

Power Systems



# Service request numbers



Power Systems



# Service request numbers

**Note**

Before using this information and the product it supports, read the information in "Notices," on page 863, "Safety notices" on page v, the *IBM Systems Safety Notices* manual, G229-9054, and the *IBM Environmental Notices and User Guide*, Z125-5823.

This edition applies to IBM Power Systems™ servers that contain the POWER6® processor and to all associated models.

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## Safety notices

Safety notices may be printed throughout this guide:

- **DANGER** notices call attention to a situation that is potentially lethal or extremely hazardous to people.
- **CAUTION** notices call attention to a situation that is potentially hazardous to people because of some existing condition.
- **Attention** notices call attention to the possibility of damage to a program, device, system, or data.

### World Trade safety information

Several countries require the safety information contained in product publications to be presented in their national languages. If this requirement applies to your country, a safety information booklet is included in the publications package shipped with the product. The booklet contains the safety information in your national language with references to the U.S. English source. Before using a U.S. English publication to install, operate, or service this product, you must first become familiar with the related safety information in the booklet. You should also refer to the booklet any time you do not clearly understand any safety information in the U.S. English publications.

### German safety information

Das Produkt ist nicht für den Einsatz an Bildschirmarbeitsplätzen im Sinne § 2 der Bildschirmarbeitsverordnung geeignet.

### Laser safety information

IBM® servers can use I/O cards or features that are fiber-optic based and that utilize lasers or LEDs.

### Laser compliance

All lasers are certified in the U.S. to conform to the requirements of DHHS 21 CFR Subchapter J for class 1 laser products. Outside the U.S., they are certified to be in compliance with IEC 60825 as a class 1 laser product. Consult the label on each part for laser certification numbers and approval information.

#### CAUTION:

**This product might contain one or more of the following devices: CD-ROM drive, DVD-ROM drive, DVD-RAM drive, or laser module, which are Class 1 laser products. Note the following information:**

- **Do not remove the covers. Removing the covers of the laser product could result in exposure to hazardous laser radiation. There are no serviceable parts inside the device.**
- **Use of the controls or adjustments or performance of procedures other than those specified herein might result in hazardous radiation exposure.**

(C026)

**CAUTION:**

Data processing environments can contain equipment transmitting on system links with laser modules that operate at greater than Class 1 power levels. For this reason, never look into the end of an optical fiber cable or open receptacle. (C027)

**CAUTION:**

This product contains a Class 1M laser. Do not view directly with optical instruments. (C028)

**CAUTION:**

Some laser products contain an embedded Class 3A or Class 3B laser diode. Note the following information: laser radiation when open. Do not stare into the beam, do not view directly with optical instruments, and avoid direct exposure to the beam. (C030)

### **Power and cabling information for NEBS (Network Equipment-Building System) GR-1089-CORE**

The following comments apply to the IBM servers that have been designated as conforming to NEBS (Network Equipment-Building System) GR-1089-CORE:

The equipment is suitable for installation in the following:

- Network telecommunications facilities
- Locations where the NEC (National Electrical Code) applies

The intrabuilding ports of this equipment are suitable for connection to intrabuilding or unexposed wiring or cabling only. The intrabuilding ports of this equipment *must not* be metalically connected to the interfaces that connect to the OSP (outside plant) or its wiring. These interfaces are designed for use as intrabuilding interfaces only (Type 2 or Type 4 ports as described in GR-1089-CORE) and require isolation from the exposed OSP cabling. The addition of primary protectors is not sufficient protection to connect these interfaces metalically to OSP wiring.

**Note:** All Ethernet cables must be shielded and grounded at both ends.

The ac-powered system does not require the use of an external surge protection device (SPD).

The dc-powered system employs an isolated DC return (DC-I) design. The DC battery return terminal *shall not* be connected to the chassis or frame ground.



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## Service request numbers

Service request numbers (SRNs) serve as diagnostic aids to help users determine the source of a hardware problem. Diagnostic applications report problems by using SRNs. The SRN identifies the component that detected the error code and describes the error condition. Use this publication to identify a list of possible failing items and to find information about any additional isolation procedures.

### Service request number formats

If your System reference code (SRC) is a 5-digit hexadecimal number or contains a hyphen in the following formats (xxxxx, xxx-xxx, xxx-xxxx, xxxx-xxx, xxxx-xxxx), it is an SRN.

### Using service request numbers

The SRN tables use the following format:

- The Service Request Number (SRN) contains numbers that represent specific failures of specific functions.
- SRNs contain Failing Function Codes (FFCs). The FFC represents field replaceable units (FRUs) of the system unit. When available, the FFC links to the FRU that contains this function for each specific system unit.
- The SRN also contains an action or servicer response. Typically it is brief description of the failure that this SRN represents and an isolation procedure that should be used when servicing the system.

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## SRN

Table 1. SRN

Type of SRN:	Action to perform																									
Five-digit SRN	Replace FRU parts in the order by which they appear in the list.  For SRNs listed as xxPAA: △P△ denotes the adapter port number. △AA△ denotes the SSA address.																									
SRNs 1xx-xxx through 9xx-xxx, 1xx-xxxx through 9xx-xxxx, and 2xxx-xxx	Replace FRU parts in the order by which they are listed.																									
SRNs Axx-xxx and Axx-xxxx	When an "X" appears as the last digit of an SRN in this group, it is encoded as follows:  <table border="1"><tr><td>8</td><td>4</td><td>2</td><td>1</td><td></td></tr><tr><td> </td><td> </td><td> </td><td> </td><td>Replace all FRUs listed</td></tr><tr><td> </td><td> </td><td> </td><td> </td><td>Hot swap supported</td></tr><tr><td> </td><td> </td><td> </td><td> </td><td>Software might be the cause</td></tr><tr><td> </td><td> </td><td> </td><td> </td><td>Reserved</td></tr></table> Use the physical location codes and FRU numbers listed on the diagnostics Problem Report Screen. FRUs are not used in this group of SRNs.	8	4	2	1						Replace all FRUs listed					Hot swap supported					Software might be the cause					Reserved
8	4	2	1																							
				Replace all FRUs listed																						
				Hot swap supported																						
				Software might be the cause																						
				Reserved																						

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**10104**      **10104**

**Explanation:** Format in progress.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

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**10112**      **10112**

**Explanation:** Format Degraded. A format operation ended before it completed.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

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**1XXXX**      **1XXXX**

**Explanation:** Disk drive module error.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

Note : In this SRN, an *x* represents a digit 0 through F.

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**101-000**      **101-000**

**Explanation:** The system hung while attempting to configure a device.

**Response:** Use PFW1540 : Problem isolation procedures.

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**101-185**      **101-185**

**Explanation:** A checkstop occurred.

**Response:** Use PFW1540 : Problem isolation procedures.

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**101-517**      **101-517**

**Explanation:** The system unit failed to IPL.

**Response:** Use PFW1540 : Problem isolation procedures.

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**101-518**      **101-518**

**Explanation:** CD-ROM read problems after boot.

**Response:** Go to MAP0050 SCSI Bus Problems. Note: The boot record was read from the CD-ROM disk. However, errors occurred when trying to mount the CD-ROM file system. This problem can be caused by SCSI device addressing, SCSI terminator, open PTC, SCSI cable, etc.

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**101-521**      **101-521**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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**101-522**      **101-522**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

---

**101-523**      **101-523**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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**101-524**      **101-524**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve

the problem, go to PFW1540 : Problem isolation procedures.

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101-525      101-525

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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101-526      101-526

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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101-527      101-527

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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101-528      101-528

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility.

If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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101-529      101-529

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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101-530      101-530

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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101-531      101-531

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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**101-532**      **101-532**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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**101-533**      **101-533**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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**101-534**      **101-534**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

---

**101-535**      **101-535**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running

standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

---

**101-536**      **101-536**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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**101-537**      **101-537**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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**101-538**      **101-538**

**Explanation:** The configuration manager detected an error.

**Response:** If you are running the diagnostics from a disk, try running standalone diagnostics. If standalone diagnostics run correctly, the problem may be damaged data on the disk. Contact your software support facility. If a different problem occurs when you run standalone diagnostics, correct that problem. If you were running standalone at first, have the same problem running standalone diagnostics that you had when running diagnostics from disk, or these actions did not resolve the problem, go to PFW1540 : Problem isolation procedures.

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**101-544**      **101-544**

**Explanation:** Disk read problems occurred after booting.

**Response:** Go to MAP0050 SCSI Bus Problems. Note: The boot record was read from the disk. However,

errors occurred when trying to open the disk drive. This problem can be caused by SCSI device addressing, SCSI terminator, open PTC, SCSI cable, etc.

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**101-551**      **101-551**

**Explanation:** The system hung while loading the software. This can be caused by a hardware or software problem.

**Response:** Run the standalone diagnostics. If the standalone diagnostics run correctly, the problem may be a damaged disk data. Consider having the customer contact Software Support before reinstalling the operating system on the disk. Otherwise, go to MAP0020 Problem determination procedure. If a different problem occurs when you run the standalone diagnostics, correct that problem. If the standalone diagnostics still produces the same SRN, go to PFW1540 : Problem isolation procedures.

---

**101-552**      **101-552**

**Explanation:** The system hung while loading the software. This can be caused by a hardware or software problem.

**Response:** Run the standalone diagnostics. If the standalone diagnostics run correctly, the problem may be a damaged disk data. Consider having the customer contact Software Support before reinstalling the operating system on the disk. Otherwise, go to MAP0020 Problem determination procedure. If a different problem occurs when you run the standalone diagnostics, correct that problem. If the standalone diagnostics still produces the same SRN, go to PFW1540 : Problem isolation procedures.

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**101-553**      **101-553**

**Explanation:** The system hung while loading the software. This can be caused by a hardware or software problem.

**Response:** Run the standalone diagnostics. If the standalone diagnostics run correctly, the problem may be a damaged disk data. Consider having the customer contact Software Support before reinstalling the operating system on the disk. Otherwise, go to MAP0020 Problem determination procedure. If a different problem occurs when you run the standalone diagnostics, correct that problem. If the standalone diagnostics still produces the same SRN, go to PFW1540 : Problem isolation procedures.

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**101-554**      **101-554**

**Explanation:** The system hung while loading the software. This can be caused by a hardware or software problem.

**Response:** Run the standalone diagnostics. If the standalone diagnostics run correctly, the problem may

be a damaged disk data. Consider having the customer contact Software Support before reinstalling the operating system on the disk. Otherwise, go to MAP0020 Problem determination procedure. If a different problem occurs when you run the standalone diagnostics, correct that problem. If the standalone diagnostics still produces the same SRN, go to PFW1540 : Problem isolation procedures.

---

**101-555**      **101-555**

**Explanation:** The system hung while loading the software. This can be caused by a hardware or software problem.

**Response:** Run the standalone diagnostics. If the standalone diagnostics run correctly, the problem may be a damaged disk data. Consider having the customer contact Software Support before reinstalling the operating system on the disk. Otherwise, go to MAP0020 Problem determination procedure. If a different problem occurs when you run the standalone diagnostics, correct that problem. If the standalone diagnostics still produces the same SRN, go to PFW1540 : Problem isolation procedures.

---

**101-556**      **101-556**

**Explanation:** The system hung while loading the software. This can be caused by a hardware or software problem.

**Response:** Run the standalone diagnostics. If the standalone diagnostics run correctly, the problem may be a damaged disk data. Consider having the customer contact Software Support before reinstalling the operating system on the disk. Otherwise, go to MAP0020 Problem determination procedure. If a different problem occurs when you run the standalone diagnostics, correct that problem. If the standalone diagnostics still produces the same SRN, go to PFW1540 : Problem isolation procedures.

---

**101-557**      **101-557**

**Explanation:** The system hung while loading the software. This can be caused by a hardware or software problem.

**Response:** Run the standalone diagnostics. If the standalone diagnostics run correctly, the problem may be a damaged disk data. Consider having the customer contact Software Support before reinstalling the operating system on the disk. Otherwise, go to MAP0020 Problem determination procedure. If a different problem occurs when you run the standalone diagnostics, correct that problem. If the standalone diagnostics still produces the same SRN, go to PFW1540 : Problem isolation procedures.

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**101-558**      **101-558**

**Explanation:** There is not enough memory to execute diagnostics.

**Response:** There must be a minimum of 16 MB of installed memory. If the system has 16 MB or more of memory installed, suspect a problem with a memory card.

---

**101-559**      **101-559**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

**101-560**      **101-560**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

**101-561**      **101-561**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

**101-562**      **101-562**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-563**      **101-563**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

**101-564**      **101-564**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

**101-565**      **101-565**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-566**      **101-566**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-567**      **101-567**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-568**      **101-568**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-569**      **101-569**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation

procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-570**      **101-570**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-571**      **101-571**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-572**      **101-572**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-573**      **101-573**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-574**      **101-574**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-575**      **101-575**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-576**      **101-576**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-577**      **101-577**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-578**      **101-578**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-579**      **101-579**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-580**      **101-580**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation



procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-581**      **101-581**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-582**      **101-582**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-583**      **101-583**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-584**      **101-584**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-585**      **101-585**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-586**      **101-586**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-587**      **101-587**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

101-588      101-588

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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101-589      101-589

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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101-590      101-590

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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101-591      101-591

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation

procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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101-592      101-592

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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101-593      101-593

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

101-594      101-594

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

**101-595**      **101-595**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-596**      **101-596**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures> for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-597**      **101-597**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

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**101-598**      **101-598**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

**101-599**      **101-599**

**Explanation:** The system halted while software was loading. This problem may be attributed to either hardware or software.

**Response:** Use the standalone diagnostics if not yet used. If the same SRN is generated from standalone diagnostics, go to PFW1540 : Problem isolation procedures for problem isolation. If a different problem occurs when you run the standalone diagnostics, correct that problem.

If the SRN is not generated running standalone diagnostics, suspect a problem with the system's software.

---

**101-662**      **101-662**

**Explanation:** An unexpected system interrupt.

**Response:** Use PFW1540 : Problem isolation procedures.

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**101-711**      **101-711**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_711

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**101-712**      **101-712**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, refer to the FRU List Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_712

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**101-713**      **101-713**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_713
- 

**101-714**      **101-714**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_714
- 

**101-715**      **101-715**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_715
- 

**101-716**      **101-716**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the

same value in the three-digit display.

**Failing Item:**

- FFC\_716
- 

**101-717**      **101-717**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_717
- 

**101-718**      **101-718**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_718
- 

**101-719**      **101-719**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_719
- 

**101-720**      **101-720**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If

you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_720

**101-721      101-721**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_721

**101-722      101-722**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_722

**101-723      101-723**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_723

**101-724      101-724**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_724

**101-725      101-725**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_725

**101-726      101-726**

**Explanation:** The system hung while trying to configure an unknown resource.

**Response:** Run standalone diagnostics. Start at MAP0020 Problem determination procedure, Step 14. If you still get the same SRN, the failing FRU is listed below. Suspect the device adapter or device itself. If more than one adapter or device is installed, isolate the failing resource by removing the adapters or devices one at a time and checking if the system stops with the same value in the three-digit display.

**Failing Item:**

- FFC\_726

**101-727      101-727**

**Explanation:** The system hung while trying to configure an asynchronous adapter.

**Response:** Use PFW1540 : Problem isolation procedures. Suspect a problem with one of the async adapters.

---

**101-7C1      101-7C1**

**Explanation:** The system unit halted while configuring an audio subsystem.

**Failing Item:**

- FFC\_7C1

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**101-80C      101-80C**

**Explanation:** A potential problem with an SSA device exists.

**Response:** If the system has external SSA devices refer to the SSA Adapters User's Guide and Maintenance Information . If the system has internal SSA devices, go to the SSA MAP in either the system unit's service guide or user's guide.

**Failing Item:**

- FFC\_80C

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**101-840      101-840**

**Explanation:** An unexpected system interrupt.

**Response:** Use PFW1540 : Problem isolation procedures. Suspect either a SCSI adapter or integrated SCSI if so equipped.

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**101-888      101-888**

**Explanation:** The system does not IPL.

**Failing Item:**

- FFC\_210
- FFC\_227
- FFC\_E10

---

**101-C32      101-C32**

**Explanation:** The system hung while indicating that a direct-attached display was selected as the console.

**Response:** Use PFW1540 : Problem isolation procedures. Suspect the graphics adapter being used for the display console first.

---

**101-C33      101-C33**

**Explanation:** The system hung while indicating that a TTY terminal is the system console.

**Response:** Use PFW1540 : Problem isolation procedures. Suspect the graphics adapter being used for the display console first.

---

**101-C70      101-C70**

**Explanation:** A problem was encountered mounting the CD-ROM.

**Response:** Use PFW1540 : Problem isolation procedures.

---

**103-151      103-151**

**Explanation:** The time-of-day battery failed.

**Failing Item:**

- FFC\_151

---

**109-200      109-200**

**Explanation:** The system crashed while being run by the customer.

**Response:** Use general problem determination procedures, and get a new SRN.

---

**110-101      110-101**

**Explanation:** The diagnostics did not detect an installed resource.

**Response:** If this SRN appeared when running concurrent diagnostics, then run concurrent using the diag -a command, otherwise use *Missing resource problem resolution* .

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**110-908      110-908**

**Explanation:** The system halted while diagnostics were executing.

**Failing Item:**

- FFC\_908
- FFC\_C33
- FFC\_C36

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**110-921      110-921**

**Explanation:** The system halted while diagnostics were executing.

**Failing Item:**

- FFC\_921
- FFC\_812

---

**110-922      110-922**

**Explanation:** The system halted while diagnostics were executing.

**Failing Item:**

- FFC\_922
- FFC\_812

---

**110-923**      **110-923**

**Explanation:** The system halted while diagnostics were executing.

**Failing Item:**

- FFC\_923
  - FFC\_812
- 

**110-924**      **110-924**

**Explanation:** The system halted while diagnostics were executing.

**Failing Item:**

- FFC\_924
  - FFC\_812
- 

**110-925**      **110-925**

**Explanation:** The system halted while diagnostics were executing.

**Failing Item:**

- FFC\_925
  - FFC\_812
- 

**110-926**      **110-926**

**Explanation:** The system halted while diagnostics were executing.

**Failing Item:**

- FFC\_926
  - FFC\_812
- 

**110-935**      **110-935**

**Explanation:** The system halted while diagnostics were executing.

**Failing Item:**

- FFC\_935
  - FFC\_812
- 

**110-946**      **110-946**

**Explanation:** The system halted while diagnostics were executing.

**Failing Item:**

- FFC\_946
  - FFC\_221
- 

**111-107**      **111-107**

**Explanation:** A machine check occurred.

**Response:** Go to MAP0020 Problem determination procedure.

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**111-108**      **111-108**

**Explanation:** An encoded SRN was displayed.

**Response:** Go to MAP0020 Problem determination procedure.

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**111-121**      **111-121**

**Explanation:** There is a display problem. Action: Do problem determination on the display.

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**111-259**      **111-259**

**Explanation:** Cannot display readable information on the terminal.

**Response:** Go to MAP0280 : Console and Keyboard Problem Resolution Entry 3.

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**111-725**      **111-725**

**Explanation:** Cannot display readable information on the display.

**Response:** Go to MAP0280 : Console and Keyboard Problem Resolution. Note: Suspect the display adapter attached to the console display.

**Failing Item:**

- FFC\_725
- 

**111-736**      **111-736**

**Explanation:** The keyboard does not respond.

**Response:** Go to MAP0280 : Console and Keyboard Problem Resolution Entry 1.

**Failing Item:**

- FFC\_736
  - FFC\_821
- 

**111-78C**      **111-78C**

**Explanation:** I/O bus problem.

**Problem determination:** PCI adapter refers to the adapters you made note of when using Console and keyboard problem resolution.

**Failing Item:**

- PCI\_ADAPTER
  - FFC\_227
  - FFC\_E10
- 

**111-82C**      **111-82C**

**Explanation:** Cannot display readable information on the display.

**Response:** Go to MAP0280 : Console and Keyboard Problem Resolution Entry 2.

---

**111-921**      **111-921**

**Explanation:** The keyboard does not respond.

**Response:** Go to MAP0280 : Console and Keyboard Problem Resolution Entry 1.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

**111-922**      **111-922**

**Explanation:** The keyboard does not respond.

**Response:** Go to MAP0280 : Console and Keyboard Problem Resolution Entry 1.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

**111-923**      **111-923**

**Explanation:** The keyboard does not respond.

**Response:** Go to MAP0280 : Console and Keyboard Problem Resolution Entry 1.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

**111-947**      **111-947**

**Explanation:** System beeper not functioning correctly.

**Failing Item:**

- FFC\_221
- 

**111-999**      **111-999**

**Explanation:** System does not perform a soft reset.

**Failing Item:**

- FFC\_210
- 

**199-102**      **199-102**

**Explanation:** A critical failure has occurred on an undefined element.

**Response:** Go to MAP2010 : I/O enclosure problem determination. This MAP is located in "Common service procedures " chapter of the " *Service Guide for the 5786, 5787, 7031-D24, and 7031-T24* ", order number SA76-0118-xx

**Failing Item:**

- FFC\_199
- 

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**199-103**      **199-103**

**Explanation:** Non-critical failure has occurred on an undefined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199
- 

**199-104**      **199-104**

**Explanation:** An unrecoverable failure has occurred on an undefined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199
- 

**199-122**      **199-122**

**Explanation:** A critical power supply failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- 

**199-123**      **199-123**

**Explanation:** A non-critical power supply failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- 

**199-124**      **199-124**

**Explanation:** An unrecoverable power supply failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- 

**199-132**      **199-132**

**Explanation:** A critical fan failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
-



- FFC\_199

---

**199-133      199-133**

**Explanation:** A non-critical fan failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
- FFC\_199

---

**199-134      199-134**

**Explanation:** An unrecoverable fan failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
- FFC\_199

---

**199-148      199-148**

**Explanation:** The enclosure indicates a temperature threshold warning.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
- FFC\_199

---

**199-149      199-149**

**Explanation:** The enclosure indicates a temperature threshold failure.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
- FFC\_199

---

**199-152      199-152**

**Explanation:** A critical repeater card failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

**199-153      199-153**

**Explanation:** A non-critical repeater card failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

**199-154      199-154**

**Explanation:** An unrecoverable repeater card failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

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**199-162      199-162**

**Explanation:** A critical VPD module failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

**199-163      199-163**

**Explanation:** A non-critical VPD module failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

**199-164      199-164**

**Explanation:** An unrecoverable VPD module failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

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**199-172      199-172**

**Explanation:** A critical enclosure services failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

## 199-173 • 199-203

- FFC\_199

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### 199-173      199-173

**Explanation:** A non-critical enclosure services failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

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### 199-174      199-174

**Explanation:** An unrecoverable enclosure services failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

### 199-182      199-182

**Explanation:** A critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

### 199-183      199-183

**Explanation:** A non-critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

### 199-184      199-184

**Explanation:** An unrecoverable failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

### 199-192      199-192

**Explanation:** A critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

### 199-193      199-193

**Explanation:** A non-critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

### 199-194      199-194

**Explanation:** An unrecoverable failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199

---

### 199-201      199-201

**Explanation:** Device configuration error.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199
- FFC\_891

---

### 199-202      199-202

**Explanation:** The enclosure failed to open.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199
- FFC\_891

---

### 199-203      199-203

**Explanation:** The enclosure failed to return inquiry data.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_199
- FFC\_891

---

**199-204**      **199-204**

**Explanation:** There is a critical power supply or fan failure.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- FFC\_166

---

**199-205**      **199-205**

**Explanation:** There is a redundant power supply or fan failure.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- FFC\_166

---

**101-2004**      **101-2004**

**Explanation:** Maximum memory size of partition is too large with respect to the current partition memory size.

**Response:** Specify a maximum memory size for the partition no larger than 64 times the starting memory size of the partition.

---

**101-2020**      **101-2020**

**Explanation:** The system hung while trying to configure the InfiniBand communication manager. This problem may be attributed to software.

**Response:** Report this problem to the AIX support center.

---

**101-2021**      **101-2021**

**Explanation:** The system hung while trying to configure the InfiniB and TCP/IP interface. This problem may be attributed to software.

**Response:** Report this problem to the AIX support center.

---

**101-XXXX**      **101-XXXX**

**Explanation:** The system hung while configuring a resource. The last three or four digits after the dash (-) identify the failing function code for the resource being configured.

**Response:** Go to MAP0260 : System hangs during resource configuration.

**Failing Item:**

- FFC\_XXXX
- FFC\_E10

---

**110-XXXX**      **110-XXXX**

**Explanation:** The system halted while diagnostics were executing.

**Problem determination:** xxxx corresponds to the last three or four digits of the SRN following the dash (-). If your 110 SRN is not listed, substitute the last three or four digits of the SRN for xxxx, then proceed to the FFC table using the substituted digits as your FFC.

**Failing Item:**

- FFC\_221

---

**20PAA**      **20PAA**

**Explanation:** An open SSA loop was detected.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive and the User's Guide and Maintenance Information for the SSA adapter. Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**21PAA**      **21PAA**

**Explanation:** An SSA Threshold Exceeded link error was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter. Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**22PAA**      **22PAA**

**Explanation:** An SSA Threshold Exceeded link error was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter. Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**23PAA**      **23PAA**

**Explanation:** An SSA Threshold Exceeded link error was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter. Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**24PAA      24PAA**

**Explanation:** An SSA Threshold Exceeded link error was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.  
Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**25PAA      25PAA**

**Explanation:** An SSA Threshold Exceeded link error was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.  
Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**26PAA      26PAA**

**Explanation:** An SSA Threshold Exceeded link error was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.  
Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**27PAA      27PAA**

**Explanation:** An SSA Threshold Exceeded link error was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.  
Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**2502-101      2502-101**

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2502

---

**2502-710      2502-710**

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2502

---

**2502-713      2502-713**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2502

---

**2502-720      2502-720**

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2503-101      2503-101**

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2503

---

**2503-710      2503-710**

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2503

---

**2503-713      2503-713**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2503

---

**2503-720      2503-720**

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2504-101      2504-101

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2504
- 

2504-710      2504-710

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2504
- 

2504-713      2504-713

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2504
- 

2504-720      2504-720

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-101      2505-101

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2505
- 

2505-710      2505-710

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2505
- 

2505-713      2505-713

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2505
- 

2505-720      2505-720

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2512-710      2512-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_2512
- 

2512-711      2512-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2512
- 

2512-712      2512-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2512
- 

2512-713      2512-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2512
- 

2512-714      2512-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2512
- 

2512-715      2512-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2512
-

---

2512-716      2512-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_2512
- FFC\_293

---

2512-717      2512-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_2512
- FFC\_293

---

2512-718      2512-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_2512
- FFC\_293

---

2512-719      2512-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-720      2512-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, Use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-721      2512-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, Use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-722      2512-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_2512

---

2512-723      2512-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2512-724      2512-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_2512

---

2512-725      2512-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2513-101      2513-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2513

---

2513-710      2513-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_2513

---

2513-711      2513-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2513

---

2513-712      2513-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2513

---

2513-713      2513-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2513
-

---

2513-714      2513-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2513
- 

2513-715      2513-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2513
- 

2513-716      2513-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_2513
  - FFC\_293
- 

2513-717      2513-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_2513
  - FFC\_293
- 

2513-718      2513-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_2513
  - FFC\_293
- 

2513-719      2513-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-720      2513-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---



---

2513-721      2513-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-722      2513-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_2513
- 

2513-723      2513-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2513-724      2513-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_2513
- 

2513-725      2513-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2514-101      2514-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2514
- 

2514-710      2514-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_2514
- 

2514-711      2514-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2514
-

---

2514-712      2514-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP0050 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3050 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2514
- 

2514-713      2514-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2514
- 

2514-714      2514-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2514
- 

2514-715      2514-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2514
- 

2514-716      2514-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_2514
  - FFC\_293
- 

2514-717      2514-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_2514
  - FFC\_293
- 

2514-718      2514-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_2514
  - FFC\_293
- 

---

2514-719      2514-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-720      2514-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, Use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-721      2514-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, Use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-722      2514-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_2514
- 

2514-723      2514-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2514-724      2514-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_2514
- 

2514-725      2514-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2515-101      2515-101

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.



**Failing Item:**

- FFC\_2515

---

**2515-710      2515-710**

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2515

---

**2515-713      2515-713**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2515

---

**2515-720      2515-720**

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-101      2516-101**

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2516

---

**2516-710      2516-710**

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2516

---

**2516-713      2516-713**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2516

---

**2516-720      2516-720**

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-101      2517-101**

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2517

---

**2517-710      2517-710**

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2517

---

**2517-713      2517-713**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2517

---

**2517-720      2517-720**

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-101      2518-101**

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2518

---

**2518-710      2518-710**

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2518

---

2518-713      2518-713

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2518
- 

2518-720      2518-720

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2519-101      2519-101

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2519
- 

2519-710      2519-710

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2519
- 

2519-713      2519-713

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2519
- 

2519-720      2519-720

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-101      251D-101

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_251D
- 

---

251D-710      251D-710

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_251D
- 

251D-713      251D-713

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_251D
- 

251D-720      251D-720

**Explanation:** Controller device bus configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2520-101      2520-101

**Explanation:** Enhanced error handling failure on the bus.

**Failing Item:**

- FFC\_221
- 

2520-102      2520-102

**Explanation:** Enhanced error handling failure on a PCI-PCI Bridge.

**Failing Item:**

- FFC\_293
- 

2520-103      2520-103

**Explanation:** Enhanced error handling failure on the adapter.

**Failing Item:**

- FFC\_2520
  - FFC\_221
- 

2520-212      2520-212

**Explanation:** FIFO empty bit set.

**Failing Item:**

- FFC\_2520
-

---

2520-213      2520-213

**Explanation:** FIFO empty bit clear.

**Failing Item:**

- FFC\_2520
- 

2520-214      2520-214

**Explanation:** FIFO full bit set.

**Failing Item:**

- FFC\_2520
- 

2520-215      2520-215

**Explanation:** FIFO full bit clear.

**Failing Item:**

- FFC\_2520
- 

2520-216      2520-216

**Explanation:** FIFO data miscompare.

**Failing Item:**

- FFC\_2520
- 

2520-217      2520-217

**Explanation:** SCSI FIFO data miscompare.

**Failing Item:**

- FFC\_2520
- 

2520-218      2520-218

**Explanation:** SCSI FIFO underflow.

**Failing Item:**

- FFC\_2520
- 

2520-219      2520-219

**Explanation:** SCSI parity error.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2520-220      2520-220

**Explanation:** SCSI FIFO flags error.

**Failing Item:**

- FFC\_2520
- 

2520-221      2520-221

**Explanation:** Miscompare during the write/read of configuration register.

**Failing Item:**

- FFC\_2520

- FFC\_293
- 

2520-222      2520-222

**Explanation:** Error during the write/read of the memory register.

**Failing Item:**

- FFC\_2520
- 

2520-223      2520-223

**Explanation:** Miscompare during the write/read of the memory I/O register.

---

2520-224      2520-224

**Explanation:** SCSI configuration read or write error.

**Failing Item:**

- FFC\_2520
  - FFC\_221
- 

2520-226      2520-226

**Explanation:** SCSI wrap or PTC error.

**Failing Item:**

- FFC\_2520
- 

2520-227      2520-227

**Explanation:** SCSI adapter interrupt test failure.

**Failing Item:**

- FFC\_2520
  - FFC\_221
- 

2520-230      2520-230

**Explanation:** Arbitration test failed.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2520-231      2520-231

**Explanation:** Function could not complete.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2520-232      2520-232

**Explanation:** SCSI bus data miscompare.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2520-240      2520-240

**Explanation:** No terminal power.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2520-242      2520-242

**Explanation:** SCSI bus error.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2520-301      2520-301

**Explanation:** Configuration open failed for parent bus.

**Failing Item:**

- FFC\_2520
  - FFC\_221
- 

2520-801      2520-801

**Explanation:** Error Log Analysis indicates a terminator problem.

**Response:** Run diagnostic on the adapter in System Verification Mode. If an SRN is reported, use the SRN to resolve the problem. If a SRN is not reported, use the SCSI service hints to resolve the problem.

---

2520-802      2520-802

**Explanation:** Error Log Analysis indicates that multiple attempts to reset the SCSI bus have timed out.

**Response:** Run diagnostic on the adapter in System Verification Mode. If an SRN is reported, use the SRN to resolve the problem. If a SRN is not reported, use the SCSI service hints to resolve the problem.

---

2520-803      2520-803

**Explanation:** Error Log Analysis indicates that multiple SCSI bus errors have occurred.

**Response:** Run diagnostic on the adapter and the devices in System Verification Mode. If an SRN is reported, use the SRN to resolve the problem. If a SRN is not reported, use the SCSI service hints to resolve the problem.

---

2521-101      2521-101

**Explanation:** Enhanced error handling failure on the bus.

**Failing Item:**

- FFC\_221
- 

2521-102      2521-102

**Explanation:** Enhanced error handling failure on a PCI-PCI Bridge.

**Failing Item:**

- FFC\_293
- 

---

2521-103      2521-103

**Explanation:** Enhanced error handling failure on the adapter.

**Failing Item:**

- FFC\_2521
  - FFC\_221
- 

2521-227      2521-227

**Explanation:** SCSI adapter test failure.

**Failing Item:**

- FFC\_2521
  - FFC\_221
- 

2521-701      2521-701

**Explanation:** Error log analysis indicates a PCI SCSI adapter failure.

**Failing Item:**

- FFC\_2521
- 

2521-801      2521-801

**Explanation:** Error Log Analysis indicates a terminator problem.

**Response:** Run diagnostic on the adapter in System Verification Mode. If an SRN is reported, use the SRN to resolve the problem. If a SRN is not reported, use the SCSI service hints to resolve the problem.

---

2521-802      2521-802

**Explanation:** Error Log Analysis indicates that multiple attempts to reset the SCSI bus have timed out.

**Response:** Run diagnostic on the adapter in System Verification Mode. If an SRN is reported, use the SRN to resolve the problem. If a SRN is not reported, use the SCSI service hints to resolve the problem.

---

2521-803      2521-803

**Explanation:** Error Log Analysis indicates that multiple SCSI bus errors have occurred.

**Response:** Run diagnostic on the adapter and the devices in System Verification Mode. If an SRN is reported, use the SRN to resolve the problem. If a SRN is not reported, use the SCSI service hints to resolve the problem.

---

2522-101      2522-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2522
-

---

2522-710      2522-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_2522
- 

2522-711      2522-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2522
- 

2522-712      2522-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2522
- 

2522-713      2522-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2522
- 

2522-714      2522-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2522
- 

2522-715      2522-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2522
- 

2522-716      2522-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_2522
  - FFC\_293
- 

2522-717      2522-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_2522
  - FFC\_293
- 

---

2522-718      2522-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_2522
  - FFC\_293
- 

2522-719      2522-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-720      2522-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-721      2522-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-722      2522-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_2522
- 

2522-723      2522-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2522-724      2522-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_2522
-

---

2522-725      2522-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2523-101      2523-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2523
- 

2523-710      2523-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_2523
- 

2523-711      2523-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2523
- 

2523-712      2523-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2523
- 

2523-713      2523-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2523
- 

2523-714      2523-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2523
- 

2523-715      2523-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2523
- 

---

2523-716      2523-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_2523
  - FFC\_293
- 

2523-717      2523-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_2523
  - FFC\_293
- 

2523-718      2523-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_2523
  - FFC\_293
- 

2523-719      2523-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-720      2523-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, Use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-721      2523-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-722      2523-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_2523

---

2523-723      2523-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2523-724      2523-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_2523
- 

2523-725      2523-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2524-101      2524-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2524
- 

2524-701      2524-701

**Explanation:** Error Log Analysis indicates adapter hardware error.

**Failing Item:**

- FFC\_2524
- 

2524-702      2524-702

**Explanation:** Error Log Analysis indicates SCSI device error.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

2524-703      2524-703

**Explanation:** Error Log Analysis indicates hardware system error due to EEH reset problem.

**Failing Item:**

- FFC\_2524
  - FFC\_221
- 

2524-704      2524-704

**Explanation:** Error Log Analysis indicates hardware system error from EEH event.

**Failing Item:**

- FFC\_2524
  - FFC\_221
- 

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2524-705      2524-705

**Explanation:** Error Log Analysis indicates PCI bus error.

**Failing Item:**

- FFC\_2524
  - FFC\_221
- 

2524-706      2524-706

**Explanation:** Error Log Analysis indicates adapter hardware error.

**Failing Item:**

- FFC\_2524
- 

2524-707      2524-707

**Explanation:** Error Log Analysis indicates PCI bus error.

**Failing Item:**

- FFC\_2524
  - FFC\_221
- 

2524-708      2524-708

**Explanation:** Error Log Analysis indicates adapter register timeout error.

**Failing Item:**

- FFC\_2524
- 

2527-101      2527-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2527
- 

2527-710      2527-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_2527
- 

2527-711      2527-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2527
- 

2527-712      2527-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI

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**Failing Item:**

- FFC\_2527

---

2527-713      2527-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2527

---

2527-714      2527-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2527

---

2527-715      2527-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2527

---

2527-716      2527-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_2527
- FFC\_293

---

2527-717      2527-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_2527
- FFC\_293

---

2527-718      2527-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_2527
- FFC\_293

---

2527-719      2527-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-720      2527-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-721      2527-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-722      2527-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_2527

---

2527-723      2527-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2527-724      2527-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_2527

---

2527-725      2527-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems.

---

2528-101      2528-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2528

---

2528-710      2528-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_2528



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2528-711      2528-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2528
- 

2528-712      2528-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2528
- 

2528-713      2528-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2528
- 

2528-714      2528-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2528
- 

2528-715      2528-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2528
- 

2528-716      2528-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_2528
  - FFC\_293
- 

2528-717      2528-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_2528
  - FFC\_293
- 

2528-718      2528-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_2528

- FFC\_293
- 

2528-719      2528-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-720      2528-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-721      2528-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-722      2528-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_2528
- 

2528-723      2528-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2528-724      2528-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_2528
- 

2528-725      2528-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

---

2529-101      2529-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2529
- 

2529-710      2529-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_2529
- 

2529-711      2529-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2529
- 

2529-712      2529-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2529
- 

2529-713      2529-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2529
- 

2529-714      2529-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2529
- 

2529-715      2529-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2529
- 

2529-716      2529-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_2529
  - FFC\_293
- 

---

2529-717      2529-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_2529
  - FFC\_293
- 

2529-718      2529-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_2529
  - FFC\_293
- 

2529-719      2529-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-720      2529-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-721      2529-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-722      2529-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_2529
- 

2529-723      2529-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

---

2529-724      2529-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_2529
- 

2529-725      2529-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

252B-101      252B-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_252B
- 

252B-710      252B-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_252B
- 

252B-711      252B-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_252B
- 

252B-712      252B-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_252B
- 

252B-713      252B-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_252B
- 

252B-714      252B-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_252B
- 

---

252B-715      252B-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_252B
- 

252B-716      252B-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_252B
  - FFC\_293
- 

252B-717      252B-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_252B
  - FFC\_293
- 

252B-718      252B-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_252B
  - FFC\_293
- 

252B-719      252B-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-720      252B-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-721      252B-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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## 252B-722 • 252D-719

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252B-722    252B-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_252B
- 

252B-723    252B-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

252B-724    252B-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_252B
- 

252B-725    252B-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

252D-101    252D-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_252D
- 

252D-710    252D-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_252D
- 

252D-711    252D-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_252D
- 

252D-712    252D-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_252D
- 

---

252D-713    252D-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_252D
- 

252D-714    252D-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_252D
- 

252D-715    252D-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_252D
- 

252D-716    252D-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_252D
  - FFC\_293
- 

252D-717    252D-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_252D
  - FFC\_293
- 

252D-718    252D-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_252D
  - FFC\_293
- 

252D-719    252D-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**252D-720**    **252D-720**

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-721**    **252D-721**

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-722**    **252D-722**

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_252D
- 

**252D-723**    **252D-723**

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

**252D-724**    **252D-724**

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_252D
- 

**252D-725**    **252D-725**

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

**252E-101**    **252E-101**

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_252E
- 

**252E-710**    **252E-710**

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_252E
- 

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**252E-711**    **252E-711**

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_252E
- 

**252E-712**    **252E-712**

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_252E
- 

**252E-713**    **252E-713**

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_252E
- 

**252E-714**    **252E-714**

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_252E
- 

**252E-715**    **252E-715**

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_252E
- 

**252E-716**    **252E-716**

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_252E
  - FFC\_293
- 

**252E-717**    **252E-717**

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_252E
  - FFC\_293
- 

**252E-718**    **252E-718**

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

## 252E-719 • 2530-201

- FFC\_252E
- FFC\_293

---

252E-719      252E-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252E-720      252E-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252E-721      252E-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252E-722      252E-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_252E

---

252E-723      252E-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

252E-724      252E-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_252E

---

252E-725      252E-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2530-101      2530-101

**Explanation:** Enhanced Error Handling failure on bus.

**Failing Item:**

- FFC\_221

---

2530-102      2530-102

**Explanation:** Enhanced Error Handling logic failure.

**Failing Item:**

- FFC\_221

---

2530-103      2530-103

**Explanation:** Enhanced Error Handling failure on adapter.

**Failing Item:**

- FFC\_2530

---

2530-104      2530-104

**Explanation:** Port command test failure.

**Failing Item:**

- FFC\_2530

---

2530-105      2530-105

**Explanation:** CU command test failure.

**Failing Item:**

- FFC\_2530

---

2530-106      2530-106

**Explanation:** External wrap test failure.

**Failing Item:**

- FFC\_2530

---

2530-107      2530-107

**Explanation:** A non-critical error occurred.

**Response:** Replace the adapter during scheduled maintenance. An encryption authentication problem has been detected.

**Failing Item:**

- FFC\_2530

---

2530-201      2530-201

**Explanation:** EEPROM test failure.

**Failing Item:**

- FFC\_2530
- FFC\_221

---

2530-202      2530-202

**Explanation:** Internal wrap test failure.

**Failing Item:**

- FFC\_2530
  - FFC\_221
- 

2530-701      2530-701

**Explanation:** Error log analysis indicates that this device has failed to initialize due to a self-test failure.

**Failing Item:**

- FFC\_2530
- 

2530-702      2530-702

**Explanation:** Error log analysis indicates that this device has failed to initialize due to an EEH hardware error.

**Failing Item:**

- FFC\_2530
- 

2530-703      2530-703

**Explanation:** Error log analysis indicates that this device has failed to initialize due to a problem with the EEPROM on the adapter.

**Failing Item:**

- FFC\_2530
- 

2530-704      2530-704

**Explanation:** Error log analysis indicates that this device has failed to initialize due to EEH errors.

**Failing Item:**

- FFC\_2530
  - FFC\_221
- 

2531-101      2531-101

**Explanation:** VPD test failure

**Failing Item:**

- FFC\_2531
- 

2531-102      2531-102

**Explanation:** Flash ROM test

**Failing Item:**

- FFC\_2531
- 

---

2531-103      2531-103

**Explanation:** Internal wrap test failure

**Failing Item:**

- FFC\_2531
- 

2531-104      2531-104

**Explanation:** External wrap test failure.

**Failing Item:**

- FFC\_2531
- 

2531-105      2531-105

**Explanation:** External wrap test with checksum IP offload failure.

**Failing Item:**

- FFC\_2531
- 

2531-106      2531-106

**Explanation:** External wrap test with checksum TCP offload failure.

**Failing Item:**

- FFC\_2531
- 

2531-201      2531-201

**Explanation:** Registers test failure

**Failing Item:**

- FFC\_2531
  - FFC\_221
- 

2531-202      2531-202

**Explanation:** Enhanced Error Handling Failure while testing adapter

**Failing Item:**

- FFC\_2531
  - FFC\_221
- 

2531-203      2531-203

**Explanation:** Enhanced Error Handling Failure on bus

**Failing Item:**

- FFC\_2531
  - FFC\_221
- 

2531-204      2531-204

**Explanation:** Link test failure, Wrap test ok

**Failing Item:**

- CABLE

## 2531-301 • 2532-301

- NETWORK

---

2531-301      2531-301

**Explanation:** Link test failure without wrap test

**Failing Item:**

- FFC\_2531
- CABLE
- NETWORK

---

2531-701      2531-701

**Explanation:** Failure to initialize due to a self-test failure

**Failing Item:**

- FFC\_2531

---

2531-702      2531-702

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter

**Failing Item:**

- FFC\_2531

---

2531-703      2531-703

**Explanation:** Transmit error due to timeout.

**Failing Item:**

- FFC\_2531

---

2532-101      2532-101

**Explanation:** VPD test failure

**Failing Item:**

- FFC\_2532

---

2532-102      2532-102

**Explanation:** Flash ROM test

**Failing Item:**

- FFC\_2532

---

2532-103      2532-103

**Explanation:** Internal wrap test failure

**Failing Item:**

- FFC\_2532

---

2532-104      2532-104

**Explanation:** External wrap test failure

**Failing Item:**

- FFC\_2532

---

2532-105      2532-105

**Explanation:** External wrap test with checksum IP offload failure

**Failing Item:**

- FFC\_2532

---

2532-106      2532-106

**Explanation:** External wrap test with checksum TCP offload failure

**Failing Item:**

- FFC\_2532

---

2532-201      2532-201

**Explanation:** Registers test failure

**Failing Item:**

- FFC\_2532
- FFC\_221

---

2532-202      2532-202

**Explanation:** Enhanced Error Handling Failure while testing adapter

**Failing Item:**

- FFC\_2532
- FFC\_221

---

2532-203      2532-203

**Explanation:** Enhanced Error Handling Failure on bus

**Failing Item:**

- FFC\_2532
- FFC\_221

---

2532-204      2532-204

**Explanation:** Link test failure, Wrap test ok

**Failing Item:**

- CABLE
- NETWORK

---

2532-301      2532-301

**Explanation:** Link test failure without wrap test

**Failing Item:**

- FFC\_2532
- CABLE
- NETWORK



---

2532-701    2532-701

**Explanation:** Failure to initialize due to a self-test failure.

**Failing Item:**

- FFC\_2532
- 

2532-702    2532-702

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter.

**Failing Item:**

- FFC\_2532
- 

2532-703    2532-703

**Explanation:** Transmit error due to timeout.

**Failing Item:**

- FFC\_2532
- 

2533-101    2533-101

**Explanation:** Enhanced Error Handling Failure

**Failing Item:**

- FFC\_2533
- 

2533-102    2533-102

**Explanation:** Memory Test Failure

**Failing Item:**

- FFC\_2533
- 

2533-103    2533-103

**Explanation:** CA Memory Test Failure

**Failing Item:**

- FFC\_2533
- 

2533-104    2533-104

**Explanation:** EEPROM Test Failure

**Failing Item:**

- FFC\_2533
- 

2533-105    2533-105

**Explanation:** Flash ROM Test Failure

**Failing Item:**

- FFC\_2533
- 

---

2533-106    2533-106

**Explanation:** Internal Wrap Test Failure

**Failing Item:**

- FFC\_2533
- 

2533-107    2533-107

**Explanation:** External Wrap Test Failure

**Failing Item:**

- FFC\_2533
- 

2533-108    2533-108

**Explanation:** External Wrap with IP Checksum Test Failure

**Failing Item:**

- FFC\_2533
- 

2533-109    2533-109

**Explanation:** External Wrap with UDP Checksum Test Failure

**Failing Item:**

- FFC\_2533
- 

2533-110    2533-110

**Explanation:** External Wrap with TCP Checksum Test Failure

**Failing Item:**

- FFC\_2533
- 

2533-111    2533-111

**Explanation:** Network link test failure. (Wrap tests passed. Check ethernet network and cables.)

**Failing Item:**

- FFC\_241
- 

2533-201    2533-201

**Explanation:** PCI Configuration I/O Test Failure

**Failing Item:**

- FFC\_2533
  - FFC\_221
- 

2533-202    2533-202

**Explanation:** Network link test failure. (Wrap tests not performed.)

**Failing Item:**

- FFC\_241
-

## 2533-601 • 2534-202

- FFC\_2533

---

2533-601      2533-601

**Explanation:** Error log analysis indicates that this adapter has failed due to a hardware error.

**Failing Item:**

- FFC\_2533

---

2533-602      2533-602

**Explanation:** Error log analysis indicates that this adapter has failed due to an EEPROM error.

**Failing Item:**

- FFC\_2533

---

2533-603      2533-603

**Explanation:** Error log analysis indicates that this adapter has failed due to transmission errors.

**Failing Item:**

- FFC\_2533

---

2534-101      2534-101

**Explanation:** Enhanced Error Handling Failure

**Failing Item:**

- FFC\_2534

---

2534-102      2534-102

**Explanation:** Memory Test Failure

**Failing Item:**

- FFC\_2534

---

2534-103      2534-103

**Explanation:** CA Memory Test Failure

**Failing Item:**

- FFC\_2534

---

2534-104      2534-104

**Explanation:** EEPROM Test Failure

**Failing Item:**

- FFC\_2534

---

2534-105      2534-105

**Explanation:** Flash ROM Test Failure

**Failing Item:**

- FFC\_2534

---

2534-106      2534-106

**Explanation:** Internal Wrap Test Failure

**Failing Item:**

- FFC\_2534

---

2534-107      2534-107

**Explanation:** External Wrap Test Failure

**Failing Item:**

- FFC\_2534

---

2534-108      2534-108

**Explanation:** External Wrap with IP Checksum Test Failure

**Failing Item:**

- FFC\_2534

---

2534-109      2534-109

**Explanation:** External Wrap with UDP Checksum Test Failure

**Failing Item:**

- FFC\_2534

---

2534-110      2534-110

**Explanation:** External Wrap with TCP Checksum Test Failure

**Failing Item:**

- FFC\_2534

---

2534-111      2534-111

**Explanation:** Network link test failure. (Wrap tests passed. Check ethernet network and cables.)

**Failing Item:**

- FFC\_241

---

2534-201      2534-201

**Explanation:** PCI Configuration I/O Test Failure

**Failing Item:**

- FFC\_2534
- FFC\_221

---

2534-202      2534-202

**Explanation:** Network link test failure. (Wrap tests not performed.)

**Failing Item:**

- FFC\_241

- FFC\_2534

---

2534-601      2534-601

**Explanation:** Error log analysis indicates that this adapter has failed due to a hardware error.

**Failing Item:**

- FFC\_2534

---

2534-602      2534-602

**Explanation:** Error log analysis indicates that this adapter has failed due to an EEPROM error.

**Failing Item:**

- FFC\_2534

---

2534-603      2534-603

**Explanation:** Error log analysis indicates that this adapter has failed due to transmission errors.

**Failing Item:**

- FFC\_2534

---

2535-101      2535-101

**Explanation:** Enhanced Error Handling Failure on bus.

**Failing Item:**

- FFC\_221

---

2535-103      2535-103

**Explanation:** Enhanced Error Handling Failure while testing adapter.

**Failing Item:**

- FFC\_2535
- FFC\_221

---

2535-104      2535-104

**Explanation:** Internal wrap test failure (10 Mbps).

**Failing Item:**

- FFC\_2535

---

2535-105      2535-105

**Explanation:** Internal wrap test failure (100 Mbps).

**Failing Item:**

- FFC\_2535

---

2535-106      2535-106

**Explanation:** Internal wrap test failure (1000 Mbps).

**Failing Item:**

- FFC\_2535

---

2535-107      2535-107

**Explanation:** External wrap test failure (10 Mbps).

**Failing Item:**

- FFC\_2535

---

2535-108      2535-108

**Explanation:** External wrap test failure (100 Mbps).

**Failing Item:**

- FFC\_2535

---

2535-201      2535-201

**Explanation:** Registers test failure.

**Failing Item:**

- FFC\_2535
- FFC\_221

---

2535-701      2535-701

**Explanation:** Failure to initialize due to a self-test failure.

**Failing Item:**

- FFC\_2535

---

2535-702      2535-702

**Explanation:** Failure to recover from an EEH event.

**Failing Item:**

- FFC\_2535
- FFC\_221

---

2535-703      2535-703

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter.

**Failing Item:**

- FFC\_2535

---

2535-704      2535-704

**Explanation:** Device has attempted error recovery.

**Failing Item:**

- FFC\_2535
- FFC\_221

---

2535-705      2535-705

**Explanation:** Enhanced Error Handling failure on bus.

**Failing Item:**

- FFC\_25C3
- FFC\_221

---

2537-102      2537-102

**Explanation:** Internal wrap test failure (1000 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537

---

2537-103      2537-103

**Explanation:** Internal wrap test failure (100 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537

---

2537-104      2537-104

**Explanation:** Internal wrap test failure (10 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537

---

2537-105      2537-105

**Explanation:** External wrap test failure (1000 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537

---

2537-106      2537-106

**Explanation:** External wrap test failure (100 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537

---

2537-107      2537-107

**Explanation:** External wrap test failure (10 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537

---

2537-111      2537-111

**Explanation:** Enhanced Error Handling Failure on bus

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_221

---

2537-112      2537-112

**Explanation:** Enhanced error handling failure while testing the adapter.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537
- FFC\_221

---

2537-201      2537-201

**Explanation:** Registers test failure.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537
- FFC\_221

---

2537-210      2537-210

**Explanation:** TU 10 interrupt test failure.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537
- FFC\_221

---

2537-701      2537-701

**Explanation:** Failure to initialize due to a self-test failure

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537

---

2537-702      2537-702

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537
-

---

2537-703      2537-703

**Explanation:** EEH service error

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2537
  - FFC\_221
- 

2538-102      2538-102

**Explanation:** Internal wrap test failure (1000 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
- 

2538-103      2538-103

**Explanation:** Internal wrap test failure (100 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
- 

2538-104      2538-104

**Explanation:** Internal wrap test failure (10 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
- 

2538-105      2538-105

**Explanation:** External wrap test failure (1000 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
- 

2538-106      2538-106

**Explanation:** External wrap test failure (100 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
- 

2538-107      2538-107

**Explanation:** External wrap test failure (10 Mbps)

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
- 

---

2538-111      2538-111

**Explanation:** Enhanced Error Handling Failure on bus

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_221
- 

2538-112      2538-112

**Explanation:** Enhanced error handling failure while testing the adapter.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
  - FFC\_221
- 

2538-201      2538-201

**Explanation:** Registers test failure.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
  - FFC\_221
- 

2538-210      2538-210

**Explanation:** TU 10 interrupt test failure.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
  - FFC\_221
- 

2538-701      2538-701

**Explanation:** Failure to initialize due to a self-test failure

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
- 

2538-702      2538-702

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
-

---

2538-703      2538-703

**Explanation:** EEH service error

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2538
- FFC\_221

---

254E-201      254E-201

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_254E
- FFC\_221

---

254E-601      254E-601

**Explanation:** Error log analysis indicates adapter failure.

**Failing Item:**

- FFC\_254E

---

254E-602      254E-602

**Explanation:** Error log analysis indicates an error attention condition.

**Failing Item:**

- FFC\_254E

---

254E-603      254E-603

**Explanation:** Error log analysis indicates that the microcode could not be loaded on the adapter.

**Failing Item:**

- FFC\_254E

---

254E-604      254E-604

**Explanation:** Error log analysis indicates a permanent adapter failure.

**Failing Item:**

- FFC\_254E

---

254E-605      254E-605

**Explanation:** Error log analysis indicates permanent adapter failure is reported on the other port of this adapter.

**Failing Item:**

- FFC\_254E

---

254E-606      254E-606

**Explanation:** Error log analysis indicates adapter failure.

**Failing Item:**

- FFC\_254E

---

254E-701      254E-701

**Explanation:** Error log analysis indicates permanent adapter failure.

**Failing Item:**

- FFC\_254E
- FFC\_221

---

254E-702      254E-702

**Explanation:** Error log analysis indicates permanent adapter failure is reported on the other port of this adapter.

**Failing Item:**

- FFC\_254E
- FFC\_221

---

2550-001      2550-001

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE

---

2550-002      2550-002

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2550
- SOFTWARE

---

2550-003      2550-003

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2550
- FFC\_227

---

2550-004      2550-004

**Explanation:** Adapter or display failure.

**Failing Item:**

- FFC\_2550
  - MONITOR
  - CABLE
-

---

2550-005    2550-005

**Explanation:** Adapter or display failure.

**Failing Item:**

- FFC\_2550
  - FFC\_227
  - MONITOR
  - CABLE
- 

2551-001    2551-001

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
  - FFC\_2551
- 

2551-002    2551-002

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2551
  - SOFTWARE
- 

2551-003    2551-003

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2551
  - FFC\_227
- 

2551-004    2551-004

**Explanation:** Adapter or display failure.

**Failing Item:**

- FFC\_2551
  - MONITOR
  - CABLE
- 

2551-005    2551-005

**Explanation:** Adapter or display failure.

**Failing Item:**

- FFC\_2551
  - FFC\_227
  - MONITOR
  - CABLE
- 

2555-102    2555-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2555
- 

---

2555-104    2555-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2555
- 

2555-105    2555-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2555
- 

2555-106    2555-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2555
- 

2555-108    2555-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2555
- 

2555-110    2555-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2555
- 

2555-112    2555-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2555
- 

2555-114    2555-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2555
- 

2555-116    2555-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2555
-

---

2555-117      2555-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2555
- 

2555-118      2555-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2555
  - FFC\_B88
- 

2555-120      2555-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2555
- 

2555-122      2555-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2555
- 

2555-124      2555-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2555
- 

2555-126      2555-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2555
  - FFC\_B88
- 

2555-128      2555-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2555
  - SOFTWARE
- 

---

2555-129      2555-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2555
  - SOFTWARE
- 

2555-130      2555-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2555
- 

2555-132      2555-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2555
- 

2555-133      2555-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

2555-134      2555-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

2555-135      2555-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2555
  - FFC\_B88
  - SOFTWARE
- 

2555-136      2555-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2555
-



---

2555-137      2555-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2555
  - FFC\_B88
  - FFC\_190
- 

2555-138      2555-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2555
- 

2555-140      2555-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2555
- 

2555-640      2555-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2556-102      2556-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2556
- 

2556-104      2556-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2556
- 

2556-105      2556-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2556

---

2556-106      2556-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2556
- 

2556-108      2556-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2556
- 

2556-110      2556-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2556
- 

2556-112      2556-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2556
- 

2556-114      2556-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2556
- 

2556-116      2556-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2556
- 

2556-117      2556-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2556
- 

2556-118      2556-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2556
- FFC\_B88

---

2556-120      2556-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2556

---

2556-122      2556-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2556

---

2556-124      2556-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2556

---

2556-126      2556-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2556
- FFC\_B88

---

2556-128      2556-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2556
- SOFTWARE

---

2556-129      2556-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2556
- SOFTWARE

---

2556-130      2556-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2556

---

2556-132      2556-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2556

---

2556-133      2556-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2556-134      2556-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

2556-135      2556-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2556
- FFC\_B88
- SOFTWARE

---

2556-136      2556-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2556

---

2556-137      2556-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2556
- FFC\_B88
- FFC\_190

---

2556-138      2556-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2556

---

2556-140      2556-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2556

---

2556-640      2556-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2557-102      2557-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2557

---

2557-104      2557-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2557

---

2557-105      2557-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2557

---

2557-106      2557-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2557

---

2557-108      2557-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2557

---

2557-110      2557-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2557

---

2557-112      2557-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2557

---

2557-114      2557-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2557

---

2557-116      2557-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2557

---

2557-117      2557-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2557

---

2557-118      2557-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2557
- FFC\_B88

---

2557-120      2557-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2557

---

2557-122      2557-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2557

---

2557-124      2557-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2557

---

2557-126      2557-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2557
- FFC\_B88

---

2557-128      2557-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2557
- SOFTWARE

---

2557-129      2557-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2557
- SOFTWARE

---

2557-130      2557-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2557

---

2557-132      2557-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2557

---

2557-133      2557-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2557-134      2557-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

2557-135      2557-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2557
- FFC\_B88
- SOFTWARE

---

2557-136      2557-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2557

---

2557-137      2557-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2557
- FFC\_B88
- FFC\_190

---

2557-138      2557-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2557

---

2557-140      2557-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2557

---

2557-640      2557-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2562-601      2562-601

**Explanation:** Error Log Analysis indicates adapter function failure.

**Failing Item:**

- FFC\_2562
- 

2564-101      2564-101

**Explanation:** Diagnostics indicates adapter configuration failure.

---

2564-601      2564-601

**Explanation:** Error log analysis indicates adapter function failure.

**Failing Item:**

- FFC\_2564
- 

2564-602      2564-602

**Explanation:** Diagnostics indicates adapter configuration failure.

**Failing Item:**

- FFC\_2564
- 

2566-101      2566-101

**Explanation:** The diskette-drive selected or deselected failed.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
- 

2566-102      2566-102

**Explanation:** The diskette-drive selected or deselected failed.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
- 

2566-103      2566-103

**Explanation:** The diskette failed.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
- 

2566-107      2566-107

**Explanation:** The diskette failed.

**Failing Item:**

- FFC\_2566
- 

- FFC\_2D02
- 

2566-108      2566-108

**Explanation:** The diskette read test failed.

**Failing Item:**

- FFC\_2566
- 

2566-109      2566-109

**Explanation:** The read/write on the diskette drive failed.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
- 

2566-110      2566-110

**Explanation:** The read/write on the diskette drive failed.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
- 

2566-111      2566-111

**Explanation:** A diskette drive test failed.

**Failing Item:**

- FFC\_2566
- 

2566-114      2566-114

**Explanation:** A diskette drive test failed.

**Failing Item:**

- FFC\_2566
- 

2566-115      2566-115

**Explanation:** The diskette drive test failed.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
- 

2566-121      2566-121

**Explanation:** The diskette drive test failed.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
-

---

2566-124      2566-124

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2566
- 

2566-125      2566-125

**Explanation:** Diagnostics was unable to detect the device.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
- 

2566-601      2566-601

**Explanation:** ELA detected a non-recoverable Hardware failure on diskette drive.

**Failing Item:**

- FFC\_2566
- 

2566-701      2566-701

**Explanation:** ELA detected a Hardware failure on diskette drive.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
- 

2566-702      2566-702

**Explanation:** ELA detected a communication failure to the diskette drive.

**Failing Item:**

- FFC\_2566
  - FFC\_2D02
- 

2568-101      2568-101

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_2568
- 

2568-201      2568-201

**Explanation:** Unable to configure the adapter.

**Failing Item:**

- FFC\_2D02
- 

---

2568-202      2568-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2568
  - FFC\_2D02
  - MEDIA
- 

2568-203      2568-203

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_2D02
- 

2568-204      2568-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
  - FFC\_2568
- 

2568-205      2568-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2568
  - MEDIA
- 

2568-206      2568-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2568
- 

2568-207      2568-207

**Explanation:** A media error was detected

**Response:** Try switching out the media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_2568
- 

2568-208      2568-208

**Explanation:** The CD-ROM Play Audio command failed.

**Failing Item:**

- FFC\_2568
  - MEDIA
-

---

2568-209      2568-209

**Explanation:** No tone during audio test.

**Failing Item:**

- FFC\_2568
- 

2568-210      2568-210

**Explanation:** The Prevent Media Removal or Allow media removal command failed.

**Failing Item:**

- FFC\_2568
- 

2568-211      2568-211

**Explanation:** CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_2568
- 

2568-212      2568-212

**Explanation:** The Write/Read/Compare Test Failed.

**Failing Item:**

- FFC\_2568
  - MEDIA
- 

2568-701      2568-701

**Explanation:** ELA indicates Drive Hardware failure.

**Failing Item:**

- FFC\_2568
- 

2568-702      2568-702

**Explanation:** ELA indicates Drive Hardware failure.

**Failing Item:**

- FFC\_2568
- 

256D-201      256D-201

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_256D
  - FFC\_221
- 

256D-601      256D-601

**Explanation:** Error log analysis indicates adapter failure.

**Failing Item:**

- FFC\_256D
- 

---

256D-602      256D-602

**Explanation:** Error log analysis indicates an error attention condition.

**Failing Item:**

- FFC\_256D
- 

256D-603      256D-603

**Explanation:** Error log analysis indicates that the microcode could not be loaded on the adapter.

**Failing Item:**

- FFC\_256D
- 

256D-604      256D-604

**Explanation:** Error log analysis indicates a permanent adapter failure.

**Failing Item:**

- FFC\_256D
- 

256D-605      256D-605

**Explanation:** Error log analysis indicates permanent adapter failure is reported on the other port of this adapter.

**Failing Item:**

- FFC\_256D
- 

256D-606      256D-606

**Explanation:** Error log analysis indicates adapter failure.

**Failing Item:**

- FFC\_256D
- 

256D-701      256D-701

**Explanation:** Error log analysis indicates permanent adapter failure.

**Failing Item:**

- FFC\_256D
  - FFC\_221
- 

256D-702      256D-702

**Explanation:** Error log analysis indicates permanent adapter failure is reported on the other port of this adapter.

**Failing Item:**

- FFC\_256D
  - FFC\_221
-

## 2570-101 • 2571-104

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2570-101      2570-101

**Explanation:** DES test failed.

**Failing Item:**

- FFC\_2570
- 

2570-102      2570-102

**Explanation:** RSA test failed.

**Failing Item:**

- FFC\_2570
- 

2570-103      2570-103

**Explanation:** MAC test failed.

**Failing Item:**

- FFC\_2570
- 

2570-104      2570-104

**Explanation:** DES and SHA test failed.

**Failing Item:**

- FFC\_2570
- 

2570-105      2570-105

**Explanation:** DES to SHA test failed.

**Failing Item:**

- FFC\_2570
- 

2570-106      2570-106

**Explanation:** Enhanced Error Handling Circuitry failure.

**Failing Item:**

- FFC\_221
- 

2570-107      2570-107

**Explanation:** Enhanced Error Handling failure on bus.

**Failing Item:**

- FFC\_221
- 

2570-108      2570-108

**Explanation:** Enhanced Error Handling failure on adapter.

**Failing Item:**

- FFC\_221
- 

---

2570-201      2570-201

**Explanation:** Register test failed.

**Failing Item:**

- FFC\_2570
  - FFC\_221
- 

2570-601      2570-601

**Explanation:** ELA indicates hardware failure has occurred.

**Failing Item:**

- FFC\_2570
- 

2570-602      2570-602

**Explanation:** ELA indicates hardware timeout has occurred.

**Failing Item:**

- FFC\_2570
- 

2570-603      2570-603

**Explanation:** ELA indicates hardware failure and timeout has occurred.

**Failing Item:**

- FFC\_2570
- 

2571-101      2571-101

**Explanation:** Enhanced Error Handling Failure on Bus

**Failing Item:**

- FFC\_2571
- 

2571-102      2571-102

**Explanation:** Adapter I/O Register Test Failure

**Failing Item:**

- FFC\_2571
- 

2571-103      2571-103

**Explanation:** Timer Test Failure

**Failing Item:**

- FFC\_2571
- 

2571-104      2571-104

**Explanation:** Interrupt Test Failure

**Failing Item:**

- FFC\_2571
-



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2571-105    2571-105

**Explanation:** Internal Loop Back Test Failure

**Failing Item:**

- FFC\_2571
- 

2571-106    2571-106

**Explanation:** External Loop Back Test Failure

**Failing Item:**

- FFC\_2571
- 

2571-201    2571-201

**Explanation:** PCI COnfiguration I/O Test Failure

**Failing Item:**

- FFC\_2571
  - FFC\_221
- 

2571-601    2571-601

**Explanation:** Error log analysis indicates that this device has failed due to an adapter reset failure.

**Failing Item:**

- FFC\_2571
- 

2571-602    2571-602

**Explanation:** Error log analysis indicates that this device has failed due to a hardware error.

**Failing Item:**

- FFC\_2571
- 

2572-100    2572-100

**Explanation:** POST failed: Catastrophic error detected.

**Failing Item:**

- FFC\_2572
- 

2572-601    2572-601

**Explanation:** ELA indicates: Low Battery Warning.

**Failing Item:**

- FFC\_11A
- 

2572-602    2572-602

**Explanation:** ELA indicates: Mesh Violation - Tamper.

**Failing Item:**

- FFC\_2572
- 

---

2572-603    2572-603

**Explanation:** ELA indicates: 4764 is held in the Reset condition.

**Failing Item:**

- FFC\_2572
- 

2572-604    2572-604

**Explanation:** ELA indicates: +3, +5, or +12v Overvoltage condition.

**Failing Item:**

- FFC\_2572
- 

2572-605    2572-605

**Explanation:** ELA indicates: Out of Temperature Specification.

**Failing Item:**

- FFC\_2572
- 

2572-606    2572-606

**Explanation:** ELA indicates: X-ray or Dead Battery.

**Failing Item:**

- FFC\_2572
- 

2572-607    2572-607

**Explanation:** ELA indicates: Intrusion latch.

**Failing Item:**

- FFC\_2572
- 

2576-101    2576-101

**Explanation:** Enhanced Error Handling Failure on Bus

**Failing Item:**

- FFC\_2576
- 

2576-102    2576-102

**Explanation:** Adapter I/O Register Test Failure

**Failing Item:**

- FFC\_2576
- 

2576-103    2576-103

**Explanation:** Timer Test Failure

**Failing Item:**

- FFC\_2576
-

---

2576-104      2576-104

**Explanation:** Interrupt Test Failure

**Failing Item:**

- FFC\_2576
- 

2576-105      2576-105

**Explanation:** Internal Loop Back Test Failure

**Failing Item:**

- FFC\_2576
- 

2576-106      2576-106

**Explanation:** External Loop Back Test Failure

**Failing Item:**

- FFC\_2576
- 

2576-201      2576-201

**Explanation:** PCI COnfiguration I/O Test Failure

**Failing Item:**

- FFC\_2576
  - FFC\_221
- 

2576-601      2576-601

**Explanation:** Error log analysis indicates that this device has failed due to an adapter reset failure.

**Failing Item:**

- FFC\_2576
- 

2576-602      2576-602

**Explanation:** Error log analysis indicates that this device has failed due to a hardware error.

**Failing Item:**

- FFC\_2576
- 

2578-101      2578-101

**Explanation:** POST TU Failure

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2578
- 

2578-601      2578-601

**Explanation:** Error Log Analysis indicates that this adapter has failed due to an Adapter OS Error

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2578
- 

---

2578-602      2578-602

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a POST Failed

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2578
- 

2578-603      2578-603

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a Tamper Error

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2578
- 

2578-604      2578-604

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a Low Battery

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2579
- 

2578-605      2578-605

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a Request Timeout

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2578
- 

2578-606      2578-606

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a MB (Mini Boot) Request Timeout

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2578
- 

2578-607      2578-607

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a DMA Timeout

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2578
-

---

**2580-102**      **2580-102**

**Explanation:** A critical failure has occurred on an undefined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

**2580-103**      **2580-103**

**Explanation:** Non-critical failure has occurred on an undefined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

**2580-104**      **2580-104**

**Explanation:** An unrecoverable failure has occurred on an undefined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

**2580-122**      **2580-122**

**Explanation:** A critical power supply failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- 

**2580-123**      **2580-123**

**Explanation:** A non-critical power supply failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- 

**2580-124**      **2580-124**

**Explanation:** An unrecoverable power supply failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- 

**2580-132**      **2580-132**

**Explanation:** A critical fan failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
- 

**2580-133**      **2580-133**

**Explanation:** A non-critical fan failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
- 

**2580-134**      **2580-134**

**Explanation:** An unrecoverable fan failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
  - FFC\_2580
- 

**2580-148**      **2580-148**

**Explanation:** The enclosure indicates a temperature threshold warning.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
  - FFC\_2580
- 

**2580-149**      **2580-149**

**Explanation:** The enclosure indicates a temperature threshold failure.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
  - FFC\_2580
-

---

2580-152      2580-152

**Explanation:** A critical repeater card failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-153      2580-153

**Explanation:** A non-critical repeater card failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-154      2580-154

**Explanation:** An unrecoverable repeater card failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-162      2580-162

**Explanation:** A critical VPD module failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-163      2580-163

**Explanation:** A non-critical VPD module failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-164      2580-164

**Explanation:** An unrecoverable VPD module failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-172      2580-172

**Explanation:** A critical enclosure services failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-173      2580-173

**Explanation:** A non-critical enclosure services failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-174      2580-174

**Explanation:** An unrecoverable enclosure services failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-182      2580-182

**Explanation:** A critical failure has occurred on a user defined element.

**Failing Item:**

- FFC\_2580
- 

2580-183      2580-183

**Explanation:** A non-critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

2580-184      2580-184

**Explanation:** An unrecoverable failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580

---

**2580-192**      **2580-192**

**Explanation:** A critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

**2580-193**      **2580-193**

**Explanation:** A non-critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

**2580-194**      **2580-194**

**Explanation:** An unrecoverable failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
- 

**2580-201**      **2580-201**

**Explanation:** Device configuration error.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
  - FFC\_891
- 

**2580-202**      **2580-202**

**Explanation:** The enclosure failed to open.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
  - FFC\_891
- 

**2580-203**      **2580-203**

**Explanation:** The enclosure failed to return inquiry data.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_2580
  - FFC\_891
- 

**2580-204**      **2580-204**

**Explanation:** There is a critical power supply or fan failure.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
  - FFC\_166
- 

**2580-205**      **2580-205**

**Explanation:** There is a redundant power supply or fan failure.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
  - FFC\_166
- 

**2581-101**      **2581-101**

**Explanation:** Local Memory Test Failure

**Failing Item:**

- FFC\_2581
- 

**2581-102**      **2581-102**

**Explanation:** Local Memory Test Failure

**Failing Item:**

- FFC\_2581
- 

**2581-103**      **2581-103**

**Explanation:** Memory Test Failure

**Failing Item:**

- FFC\_2581
- 

**2581-104**      **2581-104**

**Explanation:** NVRAM Test Failure

**Failing Item:**

- FFC\_2581
- 

**2581-105**      **2581-105**

**Explanation:** Flash Test Failure

**Failing Item:**

- FFC\_2581

---

2581-106      2581-106

**Explanation:** Internal Wrap Test Failure

**Failing Item:**

- FFC\_2581
- 

2581-107      2581-107

**Explanation:** External Wrap Test Failure

**Failing Item:**

- FFC\_2581
- 

2581-108      2581-108

**Explanation:** DMA Test Failure

**Failing Item:**

- FFC\_2581
- 

2581-109      2581-109

**Explanation:** Enhanced Error Handling Failure on bus

**Failing Item:**

- FFC\_221
- 

2581-110      2581-110

**Explanation:** Enhanced Error Handling Failure on adapter

**Failing Item:**

- FFC\_2581
- 

2581-201      2581-201

**Explanation:** Configuration and I/O Register Test Failure

**Failing Item:**

- FFC\_2581
  - FFC\_221
- 

2581-601      2581-601

**Explanation:** Error log analysis indicates that the adapter self-test failed.

**Failing Item:**

- FFC\_2581
- 

2581-602      2581-602

**Explanation:** Error log analysis indicates that an NVRAM failure on the adapter has occurred.

**Failing Item:**

- FFC\_2581
- 

---

2581-603      2581-603

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2581
- 

2581-604      2581-604

**Explanation:** Error log analysis indicates that a fatal error has occurred.

**Failing Item:**

- FFC\_2581
- 

2581-605      2581-605

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2581
- 

2581-606      2581-606

**Explanation:** Error log analysis indicates that an unknown adapter hardware error has occurred.

**Failing Item:**

- FFC\_2581
- 

2583-101      2583-101

**Explanation:** Local Memory Test Failure

**Failing Item:**

- FFC\_2583
- 

2583-102      2583-102

**Explanation:** Local Memory Test Failure

**Failing Item:**

- FFC\_2583
- 

2583-103      2583-103

**Explanation:** Memory Test Failure

**Failing Item:**

- FFC\_2583
- 

2583-104      2583-104

**Explanation:** NVRAM Test Failure

**Failing Item:**

- FFC\_2583
-

---

2583-105      2583-105

**Explanation:** Flash Test Failure

**Failing Item:**

- FFC\_2583
- 

2583-106      2583-106

**Explanation:** Internal Wrap Test Failure

**Failing Item:**

- FFC\_2583
- 

2583-107      2583-107

**Explanation:** External Wrap Test Failure

**Failing Item:**

- FFC\_2583
- 

2583-108      2583-108

**Explanation:** DMA Test Failure

**Failing Item:**

- FFC\_2583
- 

2583-109      2583-109

**Explanation:** Enhanced Error Handling Failure on bus

**Failing Item:**

- FFC\_221
- 

2583-110      2583-110

**Explanation:** Enhanced Error Handling Failure on adapter

**Failing Item:**

- FFC\_2583
- 

2583-201      2583-201

**Explanation:** Configuration and I/O Register Test Failure

**Failing Item:**

- FFC\_2583
  - FFC\_221
- 

2583-601      2583-601

**Explanation:** Error log analysis indicates that the adapter self-test failed.

**Failing Item:**

- FFC\_2583

---

2583-602      2583-602

**Explanation:** Error log analysis indicates that an NVRAM failure on the adapter has occurred.

**Failing Item:**

- FFC\_2583
- 

2583-603      2583-603

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2583
- 

2583-604      2583-604

**Explanation:** Error log analysis indicates that a fatal error has occurred.

**Failing Item:**

- FFC\_2583
- 

2583-605      2583-605

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2583
- 

2583-606      2583-606

**Explanation:** Error log analysis indicates that an unknown adapter hardware error has occurred.

**Failing Item:**

- FFC\_2583
- 

2584-101      2584-101

**Explanation:** Unable to open DVD-ROM device driver.

**Failing Item:**

- FFC\_2584
- 

2584-201      2584-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0
- 

2584-202      2584-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2584
- FFC\_25A0

## 2584-203 • 2585-206

- MEDIA

---

2584-203      2584-203

**Explanation:** Unable to open IDE adapter driver.

**Failing Item:**

- FFC\_25A0

---

2584-204      2584-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
- FFC\_2584

---

2584-205      2584-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2584
- MEDIA

---

2584-206      2584-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2584

---

2584-207      2584-207

**Explanation:** A media error was detected.

**Response:** Try switching out the media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
- FFC\_2584

---

2584-210      2584-210

**Explanation:** The Prevent Media Removal or Allow Media Removal command failed.

**Failing Item:**

- FFC\_2584

---

2584-701      2584-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2584

---

2584-702      2584-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2584

---

2585-101      2585-101

**Explanation:** Unable to open DVD-ROM device driver.

**Failing Item:**

- FFC\_2585

---

2585-201      2585-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0

---

2585-202      2585-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2585
- FFC\_25A0
- MEDIA

---

2585-203      2585-203

**Explanation:** Unable to open IDE adapter driver.

**Failing Item:**

- FFC\_25A0

---

2585-204      2585-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
- FFC\_2585

---

2585-205      2585-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2585
- MEDIA

---

2585-206      2585-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2585



---

2585-207      2585-207

**Explanation:** A media error was detected.

**Response:** Try switching out the media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_2585
- 

2585-210      2585-210

**Explanation:** The Prevent Media Removal or Allow Media Removal command failed.

**Failing Item:**

- FFC\_2585
- 

2585-701      2585-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2585
- 

2585-702      2585-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2585
- 

2587-101      2587-101

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_2587
- 

2587-201      2587-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0
- 

2587-202      2587-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2587
  - FFC\_25A0
  - MEDIA
- 

---

2587-203      2587-203

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_25A0
- 

2587-204      2587-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
  - FFC\_2587
- 

2587-205      2587-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2587
  - MEDIA
- 

2587-206      2587-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2587
- 

2587-208      2587-208

**Explanation:** The DVD-ROM Play Audio command failed.

**Failing Item:**

- FFC\_2587
  - MEDIA
- 

2587-209      2587-209

**Explanation:** No tone during audio test.

**Failing Item:**

- FFC\_2587
- 

2587-210      2587-210

**Explanation:** The Prevent Media Removal or Allow Media Removal or command failed.

**Failing Item:**

- FFC\_2587
- 

2587-211      2587-211

**Explanation:** DVD-ROM drive indicates an error.

**Failing Item:**

- FFC\_2587
-

---

2587-212      2587-212

**Explanation:** The Write/Read/Compare Test Failed.

**Failing Item:**

- FFC\_2587
- MEDIA

---

2587-701      2587-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2587

---

2587-702      2587-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2587

---

2588-101      2588-101

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_2588

---

2588-201      2588-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0

---

2588-202      2588-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2588
- FFC\_25A0
- MEDIA

---

2588-203      2588-203

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_25A0

---

2588-204      2588-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
- FFC\_2588

---

2588-205      2588-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2588
- MEDIA

---

2588-206      2588-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2588

---

2588-207      2588-207

**Explanation:** A media error was detected.

**Response:** Try switching out the media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
- FFC\_2588

---

2588-208      2588-208

**Explanation:** The DVD-ROM Play Audio command failed.

**Failing Item:**

- FFC\_2588
- MEDIA

---

2588-209      2588-209

**Explanation:** No tone during audio test.

**Failing Item:**

- FFC\_2588

---

2588-210      2588-210

**Explanation:** The Prevent Media Removal or Allow Media Removal or command failed.

**Failing Item:**

- FFC\_2588

---

2588-211      2588-211

**Explanation:** DVD-ROM drive indicates an error.

**Failing Item:**

- FFC\_2588
-

---

2588-212    2588-212

**Explanation:** The Write/Read/Compare Test Failed.

**Failing Item:**

- FFC\_2588
  - MEDIA
- 

2588-701    2588-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2588
- 

2588-702    2588-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2588
- 

2590-101    2590-101

**Explanation:** Unable to open CD-ROM device driver.

**Failing Item:**

- FFC\_2590
- 

2590-201    2590-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0
- 

2590-202    2590-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2590
  - FFC\_25A0
  - MEDIA
- 

2590-203    2590-203

**Explanation:** Unable to open IDE adapter driver.

**Failing Item:**

- FFC\_25A0
- 

2590-204    2590-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
  - FFC\_2590
- 

---

2590-205    2590-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2590
  - MEDIA
- 

2590-206    2590-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2590
- 

2590-207    2590-207

**Explanation:** A media error was detected.

**Response:** Try switching out the media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_2590
- 

2590-208    2590-208

**Explanation:** The CD-ROM Play Audio command failed.

**Failing Item:**

- FFC\_2590
  - MEDIA
- 

2590-209    2590-209

**Explanation:** No tone during audio test.

**Failing Item:**

- FFC\_2590
- 

2590-210    2590-210

**Explanation:** The Prevent Media Removal or Allow Media Removal command failed.

**Failing Item:**

- FFC\_2590
- 

2590-211    2590-211

**Explanation:** CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_2590
-

---

2590-701      2590-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2590
- 

2590-702      2590-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2590
- 

2591-101      2591-101

**Explanation:** Unable to open DVD-ROM device driver.

**Failing Item:**

- FFC\_2591
- 

2591-201      2591-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0
- 

2591-202      2591-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2591
  - FFC\_25A0
  - MEDIA
- 

2591-203      2591-203

**Explanation:** Unable to open IDE adapter driver.

**Failing Item:**

- FFC\_25A0
- 

2591-204      2591-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
  - FFC\_2591
- 

2591-205      2591-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2591
- MEDIA

---

2591-206      2591-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2591
- 

2591-207      2591-207

**Explanation:** A media error was detected.

**Response:** Try switching out the media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_2591
- 

2591-210      2591-210

**Explanation:** The Prevent Media Removal or Allow Media Removal command failed.

**Failing Item:**

- FFC\_2591
- 

2591-701      2591-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2591
- 

2591-702      2591-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2591
- 

2592-101      2592-101

**Explanation:** Unable to open slimline DVD-ROM device driver.

**Failing Item:**

- FFC\_2592
- 

2592-201      2592-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0
- 

2592-202      2592-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2592
- FFC\_25A0

- MEDIA

---

2592-203      2592-203

**Explanation:** Unable to open IDE adapter driver.

**Failing Item:**

- FFC\_25A0

---

2592-204      2592-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
- FFC\_2592

---

2592-205      2592-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2592
- MEDIA

---

2592-206      2592-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2592

---

2592-207      2592-207

**Explanation:** A media error was detected.

**Response:** Try switching out the media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
- FFC\_2592

---

2592-210      2592-210

**Explanation:** The Prevent Media Removal or Allow Media Removal command failed.

**Failing Item:**

- FFC\_2592

---

2592-701      2592-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2592

---

2592-702      2592-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2592

---

2593-101      2593-101

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_2593

---

2593-201      2593-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0

---

2593-202      2593-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2593
- FFC\_25A0
- MEDIA

---

2593-203      2593-203

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_25A0

---

2593-204      2593-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
- FFC\_2593

---

2593-205      2593-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2593
- MEDIA

---

2593-206      2593-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2593

---

2593-207      2593-207

**Explanation:** A media error was detected.

**Response:** Try switching out the DVD media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
- FFC\_2593

---

2593-208      2593-208

**Explanation:** The DVD-ROM Play Audio command failed.

**Failing Item:**

- FFC\_2593
- MEDIA

---

2593-209      2593-209

**Explanation:** No tone during audio test.

**Failing Item:**

- FFC\_2593

---

2593-210      2593-210

**Explanation:** The Prevent Media Removal or Allow Media Removal or command failed.

**Failing Item:**

- FFC\_2593

---

2593-211      2593-211

**Explanation:** DVD-ROM drive indicates an error.

**Failing Item:**

- FFC\_2593

---

2593-212      2593-212

**Explanation:** The Write/Read/Compare Test Failed.

**Failing Item:**

- FFC\_2593
- MEDIA

---

2593-701      2593-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2593

---

2593-702      2593-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2593

---

25A2-101      25A2-101

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_25A2

---

25A2-201      25A2-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_2D02

---

25A2-202      25A2-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_25A2
- FFC\_2D02
- MEDIA

---

25A2-203      25A2-203

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_2D02

---

25A2-204      25A2-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
- FFC\_25A2

---

25A2-205      25A2-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_25A2
- MEDIA

---

25A2-206      25A2-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_25A2
-

---

25A2-207    25A2-207

**Explanation:** A media error was detected.

**Response:** Try switching out the DVD media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_25A2
- 

25A2-208    25A2-208

**Explanation:** The Play Audio command failed.

**Failing Item:**

- FFC\_25A2
  - MEDIA
- 

25A2-209    25A2-209

**Explanation:** No tone during audio test.

**Failing Item:**

- FFC\_25A2
- 

25A2-210    25A2-210

**Explanation:** The Prevent Media Removal or Allow Media Removal or command failed.

**Failing Item:**

- FFC\_25A2
- 

25A2-211    25A2-211

**Explanation:** Drive indicates an error.

**Failing Item:**

- FFC\_25A2
- 

25A2-212    25A2-212

**Explanation:** The Write/Read/Compare Test Failed.

**Failing Item:**

- FFC\_25A2
  - MEDIA
- 

25A2-701    25A2-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_25A2
- 

25A2-702    25A2-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_25A2
- 

25B9-101    25B9-101

**Explanation:** Local Memory Test Failure

**Failing Item:**

- FFC\_25B9
- 

25B9-102    25B9-102

**Explanation:** Local Memory Test Failure

**Failing Item:**

- FFC\_25B9
- 

25B9-103    25B9-103

**Explanation:** Memory Test Failure

**Failing Item:**

- FFC\_25B9
- 

25B9-104    25B9-104

**Explanation:** NVRAM Test Failure

**Failing Item:**

- FFC\_25B9
- 

25B9-105    25B9-105

**Explanation:** Flash Test Failure

**Failing Item:**

- FFC\_25B9
- 

25B9-106    25B9-106

**Explanation:** Internal Wrap Test Failure

**Failing Item:**

- FFC\_25B9
- 

25B9-107    25B9-107

**Explanation:** External Wrap Test Failure

**Failing Item:**

- FFC\_25B9
- 

25B9-108    25B9-108

**Explanation:** DMA Test Failure

**Failing Item:**

- FFC\_25B9
-

## 25B9-109 • 25C0-107

---

25B9-109    25B9-109

**Explanation:** Enhanced Error Handling Failure on bus

**Failing Item:**

- FFC\_221
- 

25B9-110    25B9-110

**Explanation:** Enhanced Error Handling Failure on adapter

**Failing Item:**

- FFC\_25B9
- 

25B9-201    25B9-201

**Explanation:** Configuration and I/O Register Test Failure

**Failing Item:**

- FFC\_25B9
  - FFC\_221
- 

25B9-601    25B9-601

**Explanation:** Error log analysis indicates that the adapter self-test failed.

**Failing Item:**

- FFC\_25B9
- 

25B9-602    25B9-602

**Explanation:** Error log analysis indicates that an NVRAM failure on the adapter has occurred.

**Failing Item:**

- FFC\_25B9
- 

25B9-603    25B9-603

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_25B9
- 

25B9-604    25B9-604

**Explanation:** Error log analysis indicates that a fatal error has occurred.

**Failing Item:**

- FFC\_25B9
- 

25B9-605    25B9-605

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_25B9
- 

25B9-606    25B9-606

**Explanation:** Error log analysis indicates that an unknown adapter hardware error has occurred.

**Failing Item:**

- FFC\_25B9
- 

25C0-101    25C0-101

**Explanation:** Enhanced Error Handling Failure on bus.

**Failing Item:**

- FFC\_221
- 

25C0-102    25C0-102

**Explanation:** Enhanced Error Handling Logic Failure.

**Failing Item:**

- FFC\_293
- 

25C0-103    25C0-103

**Explanation:** Enhanced Error Handling Failure while testing adapter.

**Failing Item:**

- FFC\_25C0
  - FFC\_221
- 

25C0-104    25C0-104

**Explanation:** Internal wrap test failure (10 Mbps).

**Failing Item:**

- FFC\_25C0
- 

25C0-105    25C0-105

**Explanation:** Internal wrap test failure (100 Mbps).

**Failing Item:**

- FFC\_25C0
- 

25C0-106    25C0-106

**Explanation:** Internal wrap test failure (1000 Mbps).

**Failing Item:**

- FFC\_25C0
- 

25C0-107    25C0-107

**Explanation:** External wrap test failure (10 Mbps).

**Failing Item:**

- FFC\_25C0



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**25C0-108**    **25C0-108****Explanation:** External wrap test failure (100 Mbps).**Failing Item:**

- FFC\_25C0
- 

**25C0-201**    **25C0-201****Explanation:** Registers test failure.**Failing Item:**

- FFC\_25C0
  - FFC\_221
- 

**25C0-701**    **25C0-701****Explanation:** Failure to initialize due to a self-test failure.**Failing Item:**

- FFC\_25C0
- 

**25C0-702**    **25C0-702****Explanation:** Failure to recover from an EEH event.**Failing Item:**

- FFC\_25C0
  - FFC\_221
- 

**25C0-703**    **25C0-703****Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter.**Failing Item:**

- FFC\_25C0
- 

**25C0-704**    **25C0-704****Explanation:** Device has attempted error recover.**Failing Item:**

- FFC\_25C0
  - FFC\_221
- 

**25C0-705**    **25C0-705****Explanation:** Device has attempted error recovery.**Failing Item:**

- FFC\_25C0
  - FFC\_221
- 

**25C1-101**    **25C1-101****Explanation:** Enhanced Error Handling Failure on bus.**Failing Item:**

- FFC\_221
- 

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**25C1-102**    **25C1-102****Explanation:** Enhanced Error Handling Logic Failure.**Failing Item:**

- FFC\_293
- 

**25C1-103**    **25C1-103****Explanation:** Enhanced Error Handling Failure while testing adapter.**Failing Item:**

- FFC\_25C1
  - FFC\_221
- 

**25C1-104**    **25C1-104****Explanation:** Internal wrap test failure (10 Mbps).**Failing Item:**

- FFC\_25C1
- 

**25C1-105**    **25C1-105****Explanation:** Internal wrap test failure (100 Mbps).**Failing Item:**

- FFC\_25C1
- 

**25C1-106**    **25C1-106****Explanation:** Internal wrap test failure (1000 Mbps).**Failing Item:**

- FFC\_25C1
- 

**25C1-107**    **25C1-107****Explanation:** External wrap test failure (10 Mbps).**Failing Item:**

- FFC\_25C1
- 

**25C1-108**    **25C1-108****Explanation:** External wrap test failure (100 Mbps).**Failing Item:**

- FFC\_25C1
- 

**25C1-201**    **25C1-201****Explanation:** Registers test failure.**Failing Item:**

- FFC\_25C1
  - FFC\_221
-

## 25C1-701 • 25C2-702

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25C1-701    25C1-701

**Explanation:** Failure to initialize due to a self-test failure.

**Failing Item:**

- FFC\_25C1
- 

25C1-702    25C1-702

**Explanation:** Failure to recover from an EEH event.

**Failing Item:**

- FFC\_25C1
  - FFC\_221
- 

25C1-703    25C1-703

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter.

**Failing Item:**

- FFC\_25C1
- 

25C1-704    25C1-704

**Explanation:** Device has attempted error recovery.

**Failing Item:**

- FFC\_25C1
  - FFC\_221
- 

25C1-705    25C1-705

**Explanation:** Device has attempted error recovery.

**Failing Item:**

- FFC\_25C1
  - FFC\_221
- 

25C2-101    25C2-101

**Explanation:** Enhanced Error Handling Failure on bus.

**Failing Item:**

- FFC\_221
- 

25C2-103    25C2-103

**Explanation:** Enhanced Error Handling Failure while testing adapter.

**Failing Item:**

- FFC\_25C2
  - FFC\_221
- 

---

25C2-104    25C2-104

**Explanation:** Internal wrap test failure (10 Mbps).

**Failing Item:**

- FFC\_25C2
- 

25C2-105    25C2-105

**Explanation:** Internal wrap test failure (100 Mbps).

**Failing Item:**

- FFC\_25C2
- 

25C2-106    25C2-106

**Explanation:** Internal wrap test failure (1000 Mbps).

**Failing Item:**

- FFC\_25C2
- 

25C2-107    25C2-107

**Explanation:** External wrap test failure (10 Mbps).

**Failing Item:**

- FFC\_25C2
- 

25C2-108    25C2-108

**Explanation:** External wrap test failure (100 Mbps).

**Failing Item:**

- FFC\_25C2
- 

25C2-201    25C2-201

**Explanation:** Registers test failure.

**Failing Item:**

- FFC\_25C2
  - FFC\_221
- 

25C2-701    25C2-701

**Explanation:** Failure to initialize due to a self-test failure.

**Failing Item:**

- FFC\_25C2
- 

25C2-702    25C2-702

**Explanation:** Failure to recover from an EEH event.

**Failing Item:**

- FFC\_25C2
  - FFC\_221
-

---

**25C2-703**    **25C2-703**

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter.

**Failing Item:**

- FFC\_25C2
- 

**25C2-704**    **25C2-704**

**Explanation:** Device has attempted error recovery.

**Failing Item:**

- FFC\_25C2
  - FFC\_221
- 

**25C2-705**    **25C2-705**

**Explanation:** Enhanced Error Handling failure on bus.

**Failing Item:**

- FFC\_25C3
  - FFC\_221
- 

**25C3-101**    **25C3-101**

**Explanation:** Enhanced Error Handling Failure on bus.

**Failing Item:**

- FFC\_25C3
- 

**25C3-103**    **25C3-103**

**Explanation:** Enhanced Error Handling Failure while testing adapter.

**Failing Item:**

- FFC\_25C3
  - FFC\_221
- 

**25C3-104**    **25C3-104**

**Explanation:** Internal wrap test failure (10 Mbps).

**Failing Item:**

- FFC\_25C3
- 

**25C3-105**    **25C3-105**

**Explanation:** Internal wrap test failure (100 Mbps).

**Failing Item:**

- FFC\_25C3
- 

**25C3-106**    **25C3-106**

**Explanation:** Internal wrap test failure (1000 Mbps).

**Failing Item:**

- FFC\_25C3
- 

---

**25C3-107**    **25C3-107**

**Explanation:** External wrap test failure (10 Mbps).

**Failing Item:**

- FFC\_25C3
- 

**25C3-108**    **25C3-108**

**Explanation:** External wrap test failure (100 Mbps).

**Failing Item:**

- FFC\_25C3
- 

**25C3-201**    **25C3-201**

**Explanation:** Registers test failure.

**Failing Item:**

- FFC\_25C3
  - FFC\_221
- 

**25C3-701**    **25C3-701**

**Explanation:** Failure to initialize due to a self-test failure.

**Failing Item:**

- FFC\_25C3
- 

**25C3-702**    **25C3-702**

**Explanation:** Failure to recover from an EEH event.

**Failing Item:**

- FFC\_25C3
  - FFC\_221
- 

**25C3-703**    **25C3-703**

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter.

**Failing Item:**

- FFC\_25C3
- 

**25C3-704**    **25C3-704**

**Explanation:** Device has attempted error recovery.

**Failing Item:**

- FFC\_25C3
  - FFC\_221
- 

**25C3-705**    **25C3-705**

**Explanation:** Enhanced Error Handling failure on bus.

**Failing Item:**

- FFC\_25C3
  - FFC\_221
-

## 25C4-201 • 25E5-003

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25C4-201    25C4-201

**Explanation:** Configuration Error.

**Failing Item:**

- FFC\_25C4
- FFC\_221

---

25C4-601    25C4-601

**Explanation:** Download firmware error.

**Failing Item:**

- FFC\_25C4

---

25C4-602    25C4-602

**Explanation:** EEPROM read error.

**Failing Item:**

- FFC\_25C4

---

25C4-701    25C4-701

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_25C4
- FFC\_221

---

25D0-099    25D0-099

**Explanation:** Audio System error log entry.

**Failing Item:**

- FFC\_25D0

---

25D0-101    25D0-101

**Explanation:** Audio Subsystem failed.

**Failing Item:**

- FFC\_25D0
- SOFTWARE

---

25D0-102    25D0-102

**Explanation:** CS4232 failed.

**Failing Item:**

- FFC\_25D0

---

25D0-103    25D0-103

**Explanation:** Clock control failed.

**Failing Item:**

- FFC\_25D0

---

25D0-108    25D0-108

**Explanation:** Loop back failed.

**Failing Item:**

- FFC\_25D0

---

25D2-101    25D2-101

**Explanation:** Adapter configuration error .

**Failing Item:**

- FFC\_25D2

---

25D2-710    25D2-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_25D2

---

25D2-711    25D2-711

**Explanation:** Excessive temporary adapter failures.

**Failing Item:**

- FFC\_25D2

---

25E5-001    25E5-001

**Explanation:** Adapter problem

**Failing Item:**

- FFC\_25E5
- FFC\_221
- MONITOR
- CABLE

---

25E5-002    25E5-002

**Explanation:** Display problem

**Failing Item:**

- FFC\_25E5
- MONITOR
- CABLE

---

25E5-003    25E5-003

**Explanation:** Software error

**Failing Item:**

- SOFTWARE
- FFC\_25E5

---

25E6-001    25E6-001

**Explanation:** Adapter problem

**Failing Item:**

- FFC\_25E6
  - FFC\_221
  - MONITOR\_OR\_CABLE
  - FFC\_25E7
- 

25E6-002    25E6-002

**Explanation:** Display problem

**Failing Item:**

- FFC\_25E6
  - MONITOR\_OR\_CABLE
  - FFC\_25E7
- 

25E6-003    25E6-003

**Explanation:** Software error

**Failing Item:**

- SOFTWARE
  - FFC\_25E6
- 

2600-101    2600-101

**Explanation:** The Fibre Channel Adapter configuration failed.

**Failing Item:**

- FFC\_2600
- 

2600-102    2600-102

**Explanation:** The Reset test failed.

**Failing Item:**

- FFC\_2600
- 

2600-103    2600-103

**Explanation:** The Register test failed.

**Failing Item:**

- FFC\_2600
- 

2600-104    2600-104

**Explanation:** The SRAM test failed.

**Failing Item:**

- FFC\_2600
- 

---

2600-105    2600-105

**Explanation:** The Internal Wrap test failed.

**Failing Item:**

- FFC\_2600
- 

2600-106    2600-106

**Explanation:** The Gigabaud Link Module (GLM) Wrap Test Failure.

**Failing Item:**

- FFC\_2600
- 

2600-107    2600-107

**Explanation:** The External Wrap test failed.

**Failing Item:**

- FFC\_2600
- 

2600-109    2600-109

**Explanation:** Enhanced Error Handling Failure on EADs chip.

**Failing Item:**

- FFC\_221
- 

2600-110    2600-110

**Explanation:** Enhanced Error Handling Failure on adapter.

**Failing Item:**

- FFC\_2600
- 

2600-201    2600-201

**Explanation:** The Configuration Register test failed.

**Failing Item:**

- FFC\_2600
  - FFC\_221
- 

2600-202    2600-202

**Explanation:** The Interrupt test failed.

**Failing Item:**

- FFC\_2600
  - FFC\_221
- 

2600-203    2600-203

**Explanation:** The PCI Wrap test failed.

**Failing Item:**

- FFC\_2600
  - FFC\_221
-

---

**2600-204      2600-204**

**Explanation:** The DMA test failed.

**Failing Item:**

- FFC\_2600
- FFC\_221

---

**2600-205      2600-205**

**Explanation:** I/O error on a read/write operation.

**Failing Item:**

- FFC\_2600
- FFC\_221

---

**2600-701      2600-701**

**Explanation:** Error log analysis indicates that an error has occurred with the adapter.

**Failing Item:**

- FFC\_2600
- FFC\_221

---

**2600-703      2600-703**

**Explanation:** Error log analysis indicates that an unknown adapter error has occurred.

**Failing Item:**

- FFC\_2600

---

**2600-704      2600-704**

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2600

---

**2600-705      2600-705**

**Explanation:** A parity error has been detected. The adapter must be replaced immediately. Failure to do so could result in data being read or written incorrectly.

**Failing Item:**

- FFC\_2600

---

**2600-706      2600-706**

**Explanation:** A fatal hardware error has occurred. This adapter was successfully taken offline. It will remain offline until reconfigured or the system is rebooted. This adapter must be replaced and not brought back online. Failure to adhere to this action could result in data being read or written incorrectly or in the loss of data.

**Failing Item:**

- FFC\_2600

---

**2601-102      2601-102**

**Explanation:** The Reset test failed.

**Failing Item:**

- FFC\_2601

---

**2601-103      2601-103**

**Explanation:** The Register test failed.

**Failing Item:**

- FFC\_2601

---

**2601-104      2601-104**

**Explanation:** The SRAM test failed.

**Failing Item:**

- FFC\_2601

---

**2601-105      2601-105**

**Explanation:** The Internal Wrap test failed.

**Failing Item:**

- FFC\_2601

---

**2601-106      2601-106**

**Explanation:** The Gigabaud Link Module (GLM) Wrap Test Failure.

**Failing Item:**

- FFC\_2601

---

**2601-107      2601-107**

**Explanation:** The External Wrap test failed.

**Failing Item:**

- FFC\_2601

---

**2601-108      2601-108**

**Explanation:** Enhanced Error Handling Failure on bus

**Failing Item:**

- FFC\_221

---

**2601-110      2601-110**

**Explanation:** Enhanced Error Handling Failure on adapter

**Failing Item:**

- FFC\_2601

---

**2601-201**      **2601-201**

**Explanation:** The Configuration Register test failed.

**Failing Item:**

- FFC\_2601
  - FFC\_221
- 

**2601-202**      **2601-202**

**Explanation:** The Interrupt test failed.

**Failing Item:**

- FFC\_2601
  - FFC\_221
- 

**2601-203**      **2601-203**

**Explanation:** The PCI Wrap test failed.

**Failing Item:**

- FFC\_2601
- 

**2601-204**      **2601-204**

**Explanation:** The DMA test failed.

**Failing Item:**

- FFC\_2601
  - FFC\_221
- 

**2601-205**      **2601-205**

**Explanation:** I/O error on a read/write operation.

**Failing Item:**

- FFC\_2601
  - FFC\_221
- 

**2601-701**      **2601-701**

**Explanation:** Error log analysis indicates that an error has occurred with the adapter.

**Failing Item:**

- FFC\_2601
- 

**2601-703**      **2601-703**

**Explanation:** Error log analysis indicates that an unknown adapter error has occurred.

**Failing Item:**

- FFC\_2601
- 

**2601-704**      **2601-704**

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2601
- 

**2601-705**      **2601-705**

**Explanation:** A parity error has been detected. The adapter must be replaced immediately. Failure to do so could result in data being read or written incorrectly.

**Failing Item:**

- FFC\_2601
- 

**2601-706**      **2601-706**

**Explanation:** A fatal hardware error has occurred. This adapter was successfully taken offline. It will remain offline until reconfigured or the system is rebooted. This adapter must be replaced and not brought back online. Failure to adhere to this action could result in data being read or written incorrectly or in the loss of data.

**Failing Item:**

- FFC\_2601
- 

**2602-102**      **2602-102**

**Explanation:** The Reset test failed.

**Failing Item:**

- FFC\_2602
- 

**2602-103**      **2602-103**

**Explanation:** The Register test failed.

**Failing Item:**

- FFC\_2602
- 

**2602-104**      **2602-104**

**Explanation:** The SRAM test failed.

**Failing Item:**

- FFC\_2602
- 

**2602-105**      **2602-105**

**Explanation:** The Internal Wrap test failed.

**Failing Item:**

- FFC\_2602
- 

**2602-106**      **2602-106**

**Explanation:** The Gigabaud Link Module (GLM) Wrap Test Failure.

**Failing Item:**

- FFC\_2602
-

---

**2602-107**      **2602-107****Explanation:** The External Wrap test failed.**Failing Item:**

- FFC\_2602
- 

**2602-108**      **2602-108****Explanation:** Enhanced Error Handling Failure on bus**Failing Item:**

- FFC\_221
- 

**2602-110**      **2602-110****Explanation:** Enhanced Error Handling Failure on adapter**Failing Item:**

- FFC\_2602
- 

**2602-201**      **2602-201****Explanation:** The Configuration Register test failed.**Failing Item:**

- FFC\_2602
  - FFC\_221
- 

**2602-202**      **2602-202****Explanation:** The Interrupt test failed.**Failing Item:**

- FFC\_2602
  - FFC\_221
- 

**2602-203**      **2602-203****Explanation:** The PCI Wrap test failed.**Failing Item:**

- FFC\_2602
- 

**2602-204**      **2602-204****Explanation:** The DMA test failed.**Failing Item:**

- FFC\_2602
  - FFC\_221
- 

**2602-205**      **2602-205****Explanation:** I/O error on a read/write operation.**Failing Item:**

- FFC\_2602
  - FFC\_221
- 

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**2602-701**      **2602-701****Explanation:** Error log analysis indicates that an error has occurred with the adapter.**Failing Item:**

- FFC\_2602
- 

**2602-703**      **2602-703****Explanation:** Error log analysis indicates that an unknown adapter error has occurred.**Failing Item:**

- FFC\_2602
- 

**2602-704**      **2602-704****Explanation:** Error log analysis indicates that an adapter error has occurred.**Failing Item:**

- FFC\_2602
- 

**2602-705**      **2602-705****Explanation:** A parity error has been detected. The adapter must be replaced immediately. Failure to do so could result in data being read or written incorrectly.**Failing Item:**

- FFC\_2602
- 

**2602-706**      **2602-706****Explanation:** A fatal hardware error has occurred. This adapter was successfully taken offline. It will remain offline until reconfigured or the system is rebooted. This adapter must be replaced and not brought back online. Failure to adhere to this action could result in data being read or written incorrectly or in the loss of data.**Failing Item:**

- FFC\_2602
- 

**2603-102**      **2603-102****Explanation:** The Reset test failed.**Failing Item:**

- FFC\_2603
- 

**2603-103**      **2603-103****Explanation:** The Register test failed.**Failing Item:**

- FFC\_2603
-



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2603-104      2603-104

**Explanation:** The SRAM test failed.

**Failing Item:**

- FFC\_2603
- 

2603-105      2603-105

**Explanation:** The Internal Wrap test failed.

**Failing Item:**

- FFC\_2603
- 

2603-106      2603-106

**Explanation:** The Gigabaud Link Module (GLM) Wrap Test Failure.

**Failing Item:**

- FFC\_2603
- 

2603-107      2603-107

**Explanation:** The External Wrap test failed.

**Failing Item:**

- FFC\_2603
- 

2603-108      2603-108

**Explanation:** Enhanced Error Handling Failure on bus

**Failing Item:**

- FFC\_221
- 

2603-110      2603-110

**Explanation:** Enhanced Error Handling Failure on adapter

**Failing Item:**

- FFC\_2603
- 

2603-201      2603-201

**Explanation:** The Configuration Register test failed.

**Failing Item:**

- FFC\_2603
  - FFC\_221
- 

2603-202      2603-202

**Explanation:** The Interrupt test failed.

**Failing Item:**

- FFC\_2603
  - FFC\_221
- 

---

2603-203      2603-203

**Explanation:** The PCI Wrap test failed.

**Failing Item:**

- FFC\_2603
- 

2603-204      2603-204

**Explanation:** The DMA test failed.

**Failing Item:**

- FFC\_2603
  - FFC\_221
- 

2603-205      2603-205

**Explanation:** I/O error on a read/write operation.

**Failing Item:**

- FFC\_2603
  - FFC\_221
- 

2603-701      2603-701

**Explanation:** Error log analysis indicates that an error has occurred with the adapter.

**Failing Item:**

- FFC\_2603
- 

2603-703      2603-703

**Explanation:** Error log analysis indicates that an unknown adapter error has occurred.

**Failing Item:**

- FFC\_2603
- 

2603-704      2603-704

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2603
- 

2603-705      2603-705

**Explanation:** A parity error has been detected. The adapter must be replaced immediately. Failure to do so could result in data being read or written incorrectly.

**Failing Item:**

- FFC\_2603
-

---

2603-706      2603-706

**Explanation:** A fatal hardware error has occurred. This adapter was successfully taken offline. It will remain offline until reconfigured or the system is rebooted. This adapter must be replaced and not brought back online. Failure to adhere to this action could result in data being read or written incorrectly or in the loss of data.

**Failing Item:**

- FFC\_2603

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2604-101      2604-101

**Explanation:** The fibre channel adapter configuration failed.

**Failing Item:**

- FFC\_2604

---

2604-102      2604-102

**Explanation:** The Reset test failed.

**Failing Item:**

- FFC\_2604

---

2604-103      2604-103

**Explanation:** The Register test failed.

**Failing Item:**

- FFC\_2604

---

2604-104      2604-104

**Explanation:** The SRAM test failed.

**Failing Item:**

- FFC\_2604

---

2604-105      2604-105

**Explanation:** The Internal Wrap test failed.

**Failing Item:**

- FFC\_2604

---

2604-106      2604-106

**Explanation:** The Gigabaud Link Module (GLM) Wrap Test Failure.

**Failing Item:**

- FFC\_2604

---

2604-107      2604-107

**Explanation:** The External Wrap test failed.

**Failing Item:**

- FFC\_2604

---

2604-108      2604-108

**Explanation:** Enhanced Error Handling Failure on bus

**Failing Item:**

- FFC\_221

---

2604-110      2604-110

**Explanation:** Enhanced Error Handling Failure on adapter

**Failing Item:**

- FFC\_2604

---

2604-201      2604-201

**Explanation:** The Configuration Register test failed.

**Failing Item:**

- FFC\_2604
- FFC\_221

---

2604-202      2604-202

**Explanation:** The Interrupt test failed.

**Failing Item:**

- FFC\_2604
- FFC\_221

---

2604-203      2604-203

**Explanation:** The PCI Wrap test failed.

**Failing Item:**

- FFC\_2604

---

2604-204      2604-204

**Explanation:** The DMA test failed.

**Failing Item:**

- FFC\_2604
- FFC\_221

---

2604-205      2604-205

**Explanation:** I/O error on a read/write operation.

**Failing Item:**

- FFC\_2604
- FFC\_221

---

**2604-701**      **2604-701**

**Explanation:** Error log analysis indicates that an error has occurred with the adapter.

**Failing Item:**

- FFC\_2604
- 

**2604-703**      **2604-703**

**Explanation:** Error log analysis indicates that an unknown adapter error has occurred.

**Failing Item:**

- FFC\_2604
- 

**2604-704**      **2604-704**

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2604
- 

**2604-705**      **2604-705**

**Explanation:** A parity error has been detected. The adapter must be replaced immediately. Failure to do so could result in data being read or written incorrectly.

**Failing Item:**

- FFC\_2604
- 

**2604-706**      **2604-706**

**Explanation:** A fatal hardware error has occurred. This adapter was successfully taken offline. It will remain offline until reconfigured or the system is rebooted. This adapter must be replaced and not brought back online. Failure to adhere to this action could result in data being read or written incorrectly or in the loss of data.

**Failing Item:**

- FFC\_2604
- 

**2606-102**      **2606-102**

**Explanation:** The Reset test failed.

**Failing Item:**

- FFC\_2606
- 

**2606-103**      **2606-103**

**Explanation:** The Register test failed.

**Failing Item:**

- FFC\_2606
- 

---

**2606-104**      **2606-104**

**Explanation:** The SRAM test failed.

**Failing Item:**

- FFC\_2606
- 

**2606-105**      **2606-105**

**Explanation:** The Internal Wrap test failed.

**Failing Item:**

- FFC\_2606
- 

**2606-106**      **2606-106**

**Explanation:** The Gigabaud Link Module (GLM) Wrap Test Failure.

**Failing Item:**

- FFC\_2606
- 

**2606-107**      **2606-107**

**Explanation:** The External Wrap test failed.

**Failing Item:**

- FFC\_2606
- 

**2606-108**      **2606-108**

**Explanation:** Enhanced Error Handling Failure on bus

**Failing Item:**

- FFC\_221
- 

**2606-110**      **2606-110**

**Explanation:** Enhanced Error Handling Failure on adapter

**Failing Item:**

- FFC\_2606
- 

**2606-201**      **2606-201**

**Explanation:** The Configuration Register test failed.

**Failing Item:**

- FFC\_2606
  - FFC\_221
- 

**2606-202**      **2606-202**

**Explanation:** The Interrupt test failed.

**Failing Item:**

- FFC\_2606
  - FFC\_221
-

---

**2606-203**      **2606-203****Explanation:** The PCI Wrap test failed.**Failing Item:**

- FFC\_2606
- 

**2606-204**      **2606-204****Explanation:** The DMA test failed.**Failing Item:**

- FFC\_2606
  - FFC\_221
- 

**2606-205**      **2606-205****Explanation:** I/O error on a read/write operation.**Failing Item:**

- FFC\_2606
  - FFC\_221
- 

**2606-701**      **2606-701****Explanation:** Error log analysis indicates that an error has occurred with the adapter.**Failing Item:**

- FFC\_2606
- 

**2606-703**      **2606-703****Explanation:** Error log analysis indicates that an unknown adapter error has occurred.**Failing Item:**

- FFC\_2606
- 

**2606-704**      **2606-704****Explanation:** Error log analysis indicates that an adapter error has occurred.**Failing Item:**

- FFC\_2606
- 

**2606-705**      **2606-705****Explanation:** A parity error has been detected. The adapter must be replaced immediately. Failure to do so could result in data being read or written incorrectly.**Failing Item:**

- FFC\_2606
- 

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**2606-706**      **2606-706****Explanation:** A fatal hardware error has occurred. This adapter was successfully taken offline. It will remain offline until reconfigured or the system is rebooted. This adapter must be replaced and not brought back online. Failure to adhere to this action could result in data being read or written incorrectly or in the loss of data.**Failing Item:**

- FFC\_2606
- 

**2611-110**      **2611-110****Explanation:** The Reserve command failed.**Failing Item:**

- FFC\_2611
- 

**2611-120**      **2611-120****Explanation:** The Inquiry command failed.**Failing Item:**

- FFC\_2611
- 

**2611-130**      **2611-130****Explanation:** The Load command failed.**Failing Item:**

- FFC\_2611
  - MEDIA
- 

**2611-135**      **2611-135****Explanation:** The Unload command failed.**Failing Item:**

- FFC\_2611
  - MEDIA
- 

**2611-140**      **2611-140****Explanation:** The Mode Select command failed.**Failing Item:**

- FFC\_2611
- 

**2611-150**      **2611-150****Explanation:** The Test Unit Ready command failed.**Failing Item:**

- FFC\_2611
  - MEDIA
-

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**2611-160**    **2611-160****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_2611
  - MEDIA
- 

**2611-169**    **2611-169****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_2611
  - MEDIA
- 

**2611-170**    **2611-170****Explanation:** The Read, Write and Compare test failed.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - MEDIA
- 

**2611-180**    **2611-180****Explanation:** The Load command failed.**Failing Item:**

- FFC\_2611
  - MEDIA
- 

**2611-185**    **2611-185****Explanation:** The Unload command failed.**Failing Item:**

- FFC\_2611
  - MEDIA
- 

**2611-190**    **2611-190****Explanation:** The Mode Select command failed.**Failing Item:**

- FFC\_2611
- 

**2611-200**    **2611-200****Explanation:** The Test Unit Ready command failed.**Failing Item:**

- FFC\_2611
  - MEDIA
- 

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**2611-210**    **2611-210****Explanation:** The device configuration failed.**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-220**    **2611-220****Explanation:** The Release command failed.**Failing Item:**

- FFC\_2611
- 

**2611-230**    **2611-230****Explanation:** The Request Sense command failed.**Failing Item:**

- FFC\_2611
- 

**2611-240**    **2611-240****Explanation:** The Openx command failed.**Failing Item:**

- FFC\_2611
- 

**2611-300**    **2611-300****Explanation:** The device configuration failed.**Failing Item:**

- FFC\_2611
  - SOFTWARE
- 

**2611-310**    **2611-310****Explanation:** SCSI adapter configuration failed.**Failing Item:**

- FFC\_B88
  - FFC\_2611
  - SOFTWARE
- 

**2611-320**    **2611-320****Explanation:** Error log analysis indicates a failure.**Failing Item:**

- FFC\_2611
  - MEDIA
- 

**2611-411**    **2611-411****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_2611
-

## 2611-412 • 2611-423

- FFC\_B88
- SOFTWARE

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### 2611-412      2611-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-413      2611-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-414      2611-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-415      2611-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-416      2611-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-417      2611-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-418      2611-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-419      2611-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-420      2611-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-421      2611-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-422      2611-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

### 2611-423      2611-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
-

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**2611-511**      **2611-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-512**      **2611-512**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-513**      **2611-513**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-514**      **2611-514**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-515**      **2611-515**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-516**      **2611-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-517**      **2611-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-518**      **2611-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-519**      **2611-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-520**      **2611-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-521**      **2611-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-522**      **2611-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
- 

**2611-523**      **2611-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
-

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2611-611      2611-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-612      2611-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-613      2611-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-614      2611-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-615      2611-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-616      2611-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-617      2611-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-618      2611-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-619      2611-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-620      2611-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

---

2611-621      2611-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
- FFC\_B88
- SOFTWARE

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2611-622      2611-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
-



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**2611-623**    **2611-623****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-711**    **2611-711****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-712**    **2611-712****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-713**    **2611-713****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-714**    **2611-714****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-715**    **2611-715****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

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**2611-716**    **2611-716****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-717**    **2611-717****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-718**    **2611-718****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-719**    **2611-719****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-720**    **2611-720****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

**2611-721**    **2611-721****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
-

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2611-722      2611-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

2611-723      2611-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2611
  - FFC\_B88
  - SOFTWARE
- 

2612-110      2612-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_2612
- 

2612-120      2612-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_2612
- 

2612-130      2612-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_2612
  - MEDIA
- 

2612-135      2612-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_2612
  - MEDIA
- 

2612-140      2612-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_2612
- 

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2612-150      2612-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2612
  - MEDIA
- 

2612-160      2612-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_2612
  - MEDIA
- 

2612-169      2612-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_2612
  - MEDIA
- 

2612-170      2612-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - MEDIA
- 

2612-180      2612-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_2612
  - MEDIA
- 

2612-185      2612-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_2612
  - MEDIA
- 

2612-190      2612-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_2612
-

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**2612-200**      **2612-200**

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2612
  - MEDIA
- 

**2612-210**      **2612-210**

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
- 

**2612-220**      **2612-220**

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_2612
- 

**2612-230**      **2612-230**

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_2612
- 

**2612-240**      **2612-240**

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_2612
- 

**2612-300**      **2612-300**

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_2612
  - SOFTWARE
- 

**2612-310**      **2612-310**

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_2612
  - SOFTWARE
- 

**2612-320**      **2612-320**

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_2612
- 

- MEDIA
- 

**2612-411**      **2612-411**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-412**      **2612-412**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-413**      **2612-413**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-414**      **2612-414**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-415**      **2612-415**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-416**      **2612-416**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
-

---

2612-417      2612-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-418      2612-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-419      2612-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-420      2612-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-421      2612-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-422      2612-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-423      2612-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-511      2612-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

2612-512      2612-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

2612-513      2612-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

2612-514      2612-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

2612-515      2612-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

2612-516      2612-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

**2612-517**      **2612-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

**2612-518**      **2612-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

**2612-519**      **2612-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

**2612-520**      **2612-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

**2612-521**      **2612-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

**2612-522**      **2612-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

**2612-523**      **2612-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2612
- FFC\_B88

---

**2612-611**      **2612-611**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

**2612-612**      **2612-612**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

**2612-613**      **2612-613**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

**2612-614**      **2612-614**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

**2612-615**      **2612-615**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
-

---

2612-616    2612-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-617    2612-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-618    2612-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-619    2612-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-620    2612-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-621    2612-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-622    2612-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-623    2612-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-711    2612-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-712    2612-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-713    2612-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
- FFC\_B88
- SOFTWARE

---

2612-714    2612-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
-

---

**2612-715**    **2612-715**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-716**    **2612-716**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-717**    **2612-717**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-718**    **2612-718**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-719**    **2612-719**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-720**    **2612-720**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

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**2612-721**    **2612-721**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-722**    **2612-722**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2612-723**    **2612-723**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2612
  - FFC\_B88
  - SOFTWARE
- 

**2613-110**    **2613-110**

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_2613
- 

**2613-120**    **2613-120**

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_2613
- 

**2613-130**    **2613-130**

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_2613
  - MEDIA
- 

**2613-135**    **2613-135**

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_2613
  - MEDIA
-

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**2613-140**    **2613-140****Explanation:** The Mode Select command failed.**Failing Item:**

- FFC\_2613
- 

**2613-150**    **2613-150****Explanation:** The Test Unit Ready command failed.**Failing Item:**

- FFC\_2613
  - MEDIA
- 

**2613-160**    **2613-160****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_2613
  - MEDIA
- 

**2613-169**    **2613-169****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_2613
  - MEDIA
- 

**2613-170**    **2613-170****Explanation:** The Read, Write and Compare test failed.**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - MEDIA
- 

**2613-180**    **2613-180****Explanation:** The Load command failed.**Failing Item:**

- FFC\_2613
  - MEDIA
- 

**2613-185**    **2613-185****Explanation:** The Unload command failed.**Failing Item:**

- FFC\_2613
  - MEDIA
- 

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**2613-190**    **2613-190****Explanation:** The Mode Select command failed.**Failing Item:**

- FFC\_2613
- 

**2613-200**    **2613-200****Explanation:** The Test Unit Ready command failed.**Failing Item:**

- FFC\_2613
  - MEDIA
- 

**2613-210**    **2613-210****Explanation:** The device configuration failed.**Failing Item:**

- FFC\_2613
  - FFC\_B88
- 

**2613-220**    **2613-220****Explanation:** The Release command failed.**Failing Item:**

- FFC\_2613
- 

**2613-230**    **2613-230****Explanation:** The Request Sense command failed.**Failing Item:**

- FFC\_2613
- 

**2613-240**    **2613-240****Explanation:** The Openx command failed.**Failing Item:**

- FFC\_2613
- 

**2613-300**    **2613-300****Explanation:** The device configuration failed.**Failing Item:**

- FFC\_2613
  - SOFTWARE
- 

**2613-310**    **2613-310****Explanation:** SCSI adapter configuration failed.**Failing Item:**

- FFC\_B88
  - FFC\_2613
  - SOFTWARE
-



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**2613-320**    **2613-320**

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_2613
  - MEDIA
- 

**2613-411**    **2613-411**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-412**    **2613-412**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-413**    **2613-413**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-414**    **2613-414**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-415**    **2613-415**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-416**    **2613-416**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
- 

- FFC\_B88
  - SOFTWARE
- 

**2613-417**    **2613-417**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-418**    **2613-418**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-419**    **2613-419**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-420**    **2613-420**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-421**    **2613-421**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-422**    **2613-422**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
-

---

2613-423      2613-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-511      2613-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-512      2613-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-513      2613-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-514      2613-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-515      2613-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-516      2613-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-517      2613-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-518      2613-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-519      2613-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-520      2613-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-521      2613-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

2613-522      2613-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
- FFC\_B88

---

**2613-523**    **2613-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
- 

**2613-611**    **2613-611**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-612**    **2613-612**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-613**    **2613-613**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-614**    **2613-614**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-615**    **2613-615**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

---

**2613-616**    **2613-616**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-617**    **2613-617**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-618**    **2613-618**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-619**    **2613-619**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-620**    **2613-620**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-621**    **2613-621**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
-

---

2613-622    2613-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-623    2613-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-711    2613-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-712    2613-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-713    2613-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-714    2613-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-715    2613-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-716    2613-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-717    2613-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-718    2613-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-719    2613-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
- FFC\_B88
- SOFTWARE

---

2613-720    2613-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
-

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**2613-721**      **2613-721****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-722**      **2613-722****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2613-723**      **2613-723****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_2613
  - FFC\_B88
  - SOFTWARE
- 

**2614-110**      **2614-110****Explanation:** The Reserve command failed.**Failing Item:**

- FFC\_2614
- 

**2614-120**      **2614-120****Explanation:** The Inquiry command failed.**Failing Item:**

- FFC\_2614
- 

**2614-130**      **2614-130****Explanation:** The Load command failed.**Failing Item:**

- FFC\_2614
  - MEDIA
- 

**2614-135**      **2614-135****Explanation:** The Unload command failed.**Failing Item:**

- FFC\_2614
  - MEDIA
- 

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**2614-140**      **2614-140****Explanation:** The Mode Select command failed.**Failing Item:**

- FFC\_2614
- 

**2614-150**      **2614-150****Explanation:** The Test Unit Ready command failed.**Failing Item:**

- FFC\_2614
  - MEDIA
- 

**2614-160**      **2614-160****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_2614
  - MEDIA
- 

**2614-169**      **2614-169****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_2614
  - MEDIA
- 

**2614-170**      **2614-170****Explanation:** The Read, Write and Compare test failed.**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - MEDIA
- 

**2614-180**      **2614-180****Explanation:** The Load command failed.**Failing Item:**

- FFC\_2614
  - MEDIA
- 

**2614-185**      **2614-185****Explanation:** The Unload command failed.**Failing Item:**

- FFC\_2614
  - MEDIA
-

---

**2614-190      2614-190**

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_2614
- 

**2614-200      2614-200**

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2614
  - MEDIA
- 

**2614-210      2614-210**

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
- 

**2614-220      2614-220**

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_2614
- 

**2614-230      2614-230**

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_2614
- 

**2614-240      2614-240**

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_2614
- 

**2614-300      2614-300**

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_2614
  - SOFTWARE
- 

**2614-310      2614-310**

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_2614
  - SOFTWARE
- 

---

**2614-320      2614-320**

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_2614
  - MEDIA
- 

**2614-411      2614-411**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-412      2614-412**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-413      2614-413**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-414      2614-414**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-415      2614-415**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-416      2614-416**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
-

- FFC\_B88
- SOFTWARE

---

**2614-417**      **2614-417**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

**2614-418**      **2614-418**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

**2614-419**      **2614-419**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

**2614-420**      **2614-420**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

**2614-421**      **2614-421**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

**2614-422**      **2614-422**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

**2614-423**      **2614-423**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

**2614-511**      **2614-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

**2614-512**      **2614-512**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

**2614-513**      **2614-513**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

**2614-514**      **2614-514**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

**2614-515**      **2614-515**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

**2614-516**      **2614-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

## 2614-517 • 2614-615

- FFC\_2614
- FFC\_B88

---

### 2614-517 2614-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

### 2614-518 2614-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

### 2614-519 2614-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

### 2614-520 2614-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

### 2614-521 2614-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

### 2614-522 2614-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

### 2614-523 2614-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_2614
- FFC\_B88

---

### 2614-611 2614-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

### 2614-612 2614-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

### 2614-613 2614-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

### 2614-614 2614-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

### 2614-615 2614-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
-



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**2614-616**    **2614-616**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-617**    **2614-617**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-618**    **2614-618**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-619**    **2614-619**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-620**    **2614-620**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-621**    **2614-621**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

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**2614-622**    **2614-622**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-623**    **2614-623**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-711**    **2614-711**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-712**    **2614-712**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-713**    **2614-713**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
- 

**2614-714**    **2614-714**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
  - FFC\_B88
  - SOFTWARE
-

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2614-715      2614-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

2614-716      2614-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

2614-717      2614-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

2614-718      2614-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

2614-719      2614-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

2614-720      2614-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

2614-721      2614-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

2614-722      2614-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

2614-723      2614-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_2614
- FFC\_B88
- SOFTWARE

---

2615-110      2615-110

**Explanation:** The Reserve command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615

---

2615-120      2615-120

**Explanation:** The Inquiry command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615

---

2615-130      2615-130

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - MEDIA
-

---

2615-135      2615-135

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - MEDIA
- 

2615-140      2615-140

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- 

2615-150      2615-150

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - MEDIA
- 

2615-160      2615-160

**Explanation:** The Send Diagnostic command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - MEDIA
- 

2615-169      2615-169

**Explanation:** The Send Diagnostic command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - MEDIA
- 

2615-170      2615-170

**Explanation:** The Read, Write and Compare test failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615

- FFC\_B88
  - MEDIA
- 

2615-180      2615-180

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - MEDIA
- 

2615-185      2615-185

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - MEDIA
- 

2615-190      2615-190

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- 

2615-200      2615-200

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - MEDIA
- 

2615-210      2615-210

**Explanation:** The Release command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
-

---

2615-220      2615-220

**Explanation:** The Release command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- 

2615-230      2615-230

**Explanation:** The Request Sense command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- 

2615-240      2615-240

**Explanation:** The Openx command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- 

2615-300      2615-300

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - SOFTWARE
- 

2615-310      2615-310

**Explanation:** SCSI adapter configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_B88
  - FFC\_2615
  - SOFTWARE
- 

2615-320      2615-320

**Explanation:** Error log analysis indicates a failure.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - MEDIA
- 

---

2615-411      2615-411

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

2615-412      2615-412

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

2615-413      2615-413

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

2615-414      2615-414

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

2615-415      2615-415

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
-

---

**2615-416**      **2615-416**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-417**      **2615-417**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-418**      **2615-418**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-419**      **2615-419**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-420**      **2615-420**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

---

**2615-421**      **2615-421**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-422**      **2615-422**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-423**      **2615-423**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-511**      **2615-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
- 

**2615-512**      **2615-512**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
-

---

2615-513      2615-513

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88

---

2615-514      2615-514

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88

---

2615-515      2615-515

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88

---

2615-516      2615-516

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88

---

2615-517      2615-517

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88

---

2615-518      2615-518

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88

---

2615-519      2615-519

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88

---

2615-520      2615-520

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88

---

2615-521      2615-521

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88

---

2615-522      2615-522

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
-

---

**2615-523**    **2615-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
- 

**2615-611**    **2615-611**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-612**    **2615-612**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-613**    **2615-613**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-614**    **2615-614**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

---

**2615-615**    **2615-615**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-616**    **2615-616**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-617**    **2615-617**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-618**    **2615-618**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-619**    **2615-619**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
-

---

2615-620      2615-620

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88
- SOFTWARE

---

2615-621      2615-621

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88
- SOFTWARE

---

2615-622      2615-622

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88
- SOFTWARE

---

2615-623      2615-623

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88
- SOFTWARE

---

2615-711      2615-711

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88
- SOFTWARE

---

2615-712      2615-712

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88
- SOFTWARE

---

2615-713      2615-713

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88
- SOFTWARE

---

2615-714      2615-714

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88
- SOFTWARE

---

2615-715      2615-715

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
- FFC\_B88
- SOFTWARE

---

2615-716      2615-716

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
-



---

**2615-717**      **2615-717**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-718**      **2615-718**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-719**      **2615-719**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-720**      **2615-720**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-721**      **2615-721**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

---

**2615-722**      **2615-722**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2615-723**      **2615-723**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2615
  - FFC\_B88
  - SOFTWARE
- 

**2616-110**      **2616-110**

**Explanation:** The Reserve command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- 

**2616-120**      **2616-120**

**Explanation:** The Inquiry command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- 

**2616-130**      **2616-130**

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - MEDIA
- 

**2616-135**      **2616-135**

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

## 2616-140 • 2616-220

- FFC\_2616
- MEDIA

---

### 2616-140      2616-140

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616

---

### 2616-150      2616-150

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- MEDIA

---

### 2616-160      2616-160

**Explanation:** The Send Diagnostic command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- MEDIA

---

### 2616-169      2616-169

**Explanation:** The Send Diagnostic command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- MEDIA

---

### 2616-170      2616-170

**Explanation:** The Read, Write and Compare test failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- MEDIA

---

### 2616-180      2616-180

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- MEDIA

---

### 2616-185      2616-185

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- MEDIA

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### 2616-190      2616-190

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616

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### 2616-200      2616-200

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- MEDIA

---

### 2616-210      2616-210

**Explanation:** The Release command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88

---

### 2616-220      2616-220

**Explanation:** The Release command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616

---

**2616-230**    **2616-230**

**Explanation:** The Request Sense command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- 

**2616-240**    **2616-240**

**Explanation:** The Openx command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- 

**2616-300**    **2616-300**

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - SOFTWARE
- 

**2616-310**    **2616-310**

**Explanation:** SCSI adapter configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_B88
  - FFC\_2616
  - SOFTWARE
- 

**2616-320**    **2616-320**

**Explanation:** Error log analysis indicates a failure.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - MEDIA
- 

**2616-411**    **2616-411**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616

- FFC\_B88
  - SOFTWARE
- 

**2616-412**    **2616-412**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-413**    **2616-413**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-414**    **2616-414**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-415**    **2616-415**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-416**    **2616-416**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88

- SOFTWARE

---

**2616-417**      **2616-417**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

**2616-418**      **2616-418**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

**2616-419**      **2616-419**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

**2616-420**      **2616-420**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

**2616-421**      **2616-421**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

**2616-422**      **2616-422**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

**2616-423**      **2616-423**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

**2616-511**      **2616-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88

---

**2616-512**      **2616-512**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88

---

**2616-513**      **2616-513**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88

---

**2616-514**      **2616-514**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
- 

**2616-515**      **2616-515**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
- 

**2616-516**      **2616-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
- 

**2616-517**      **2616-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
- 

**2616-518**      **2616-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
- 

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**2616-519**      **2616-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
- 

**2616-520**      **2616-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
- 

**2616-521**      **2616-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
- 

**2616-522**      **2616-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
- 

**2616-523**      **2616-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
-

---

2616-611      2616-611

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-612      2616-612

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-613      2616-613

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-614      2616-614

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-615      2616-615

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-616      2616-616

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-617      2616-617

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-618      2616-618

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-619      2616-619

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-620      2616-620

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
-

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**2616-621**      **2616-621**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-622**      **2616-622**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-623**      **2616-623**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-711**      **2616-711**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-712**      **2616-712**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

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**2616-713**      **2616-713**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-714**      **2616-714**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-715**      **2616-715**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-716**      **2616-716**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
- 

**2616-717**      **2616-717**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
  - FFC\_B88
  - SOFTWARE
-

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2616-718      2616-718

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-719      2616-719

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-720      2616-720

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-721      2616-721

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-722      2616-722

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2616-723      2616-723

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2616
- FFC\_B88
- SOFTWARE

---

2617-110      2617-110

**Explanation:** The Reserve command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617

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2617-120      2617-120

**Explanation:** The Inquiry command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617

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2617-130      2617-130

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- MEDIA

---

2617-135      2617-135

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- MEDIA

---

2617-140      2617-140

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617



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**2617-150**      **2617-150**

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - MEDIA
- 

**2617-160**      **2617-160**

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_2617
  - MEDIA
- 

**2617-169**      **2617-169**

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_2617
  - MEDIA
- 

**2617-170**      **2617-170**

**Explanation:** The Read, Write and Compare test failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - MEDIA
- 

**2617-180**      **2617-180**

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - MEDIA
- 

**2617-185**      **2617-185**

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - MEDIA
- 

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**2617-190**      **2617-190**

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- 

**2617-200**      **2617-200**

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - MEDIA
- 

**2617-210**      **2617-210**

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
- 

**2617-220**      **2617-220**

**Explanation:** The Release command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- 

**2617-230**      **2617-230**

**Explanation:** The Request Sense command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- 

**2617-240**      **2617-240**

**Explanation:** The Openx command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
-

---

2617-300    2617-300

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- SOFTWARE

---

2617-310    2617-310

**Explanation:** SCSI adapter configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_B88
- FFC\_2617
- SOFTWARE

---

2617-320    2617-320

**Explanation:** Error log analysis indicates a failure.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- MEDIA

---

2617-411    2617-411

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-412    2617-412

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-413    2617-413

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-414    2617-414

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-415    2617-415

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-416    2617-416

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-417    2617-417

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
-

---

**2617-418**      **2617-418**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-419**      **2617-419**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-420**      **2617-420**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-421**      **2617-421**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-422**      **2617-422**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

---

**2617-423**      **2617-423**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-511**      **2617-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
- 

**2617-512**      **2617-512**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
- 

**2617-513**      **2617-513**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
- 

**2617-514**      **2617-514**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
-

---

2617-515      2617-515

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88

---

2617-516      2617-516

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88

---

2617-517      2617-517

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88

---

2617-518      2617-518

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88

---

2617-519      2617-519

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88

---

2617-520      2617-520

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88

---

2617-521      2617-521

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88

---

2617-522      2617-522

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88

---

2617-523      2617-523

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88

---

2617-611      2617-611

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

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**2617-612**    **2617-612**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-613**    **2617-613**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-614**    **2617-614**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-615**    **2617-615**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-616**    **2617-616**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

---

**2617-617**    **2617-617**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-618**    **2617-618**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-619**    **2617-619**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-620**    **2617-620**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-621**    **2617-621**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
-

---

2617-622      2617-622

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-623      2617-623

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-711      2617-711

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-712      2617-712

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-713      2617-713

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-714      2617-714

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-715      2617-715

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-716      2617-716

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-717      2617-717

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
- FFC\_B88
- SOFTWARE

---

2617-718      2617-718

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
-

---

**2617-719**      **2617-719**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-720**      **2617-720**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-721**      **2617-721**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-722**      **2617-722**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

**2617-723**      **2617-723**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2617
  - FFC\_B88
  - SOFTWARE
- 

---

**2618-110**      **2618-110**

**Explanation:** The Reserve command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- 

**2618-120**      **2618-120**

**Explanation:** The Inquiry command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- 

**2618-130**      **2618-130**

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - MEDIA
- 

**2618-135**      **2618-135**

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - MEDIA
- 

**2618-140**      **2618-140**

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- 

**2618-150**      **2618-150**

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - MEDIA
-

---

2618-160      2618-160

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_2618
- MEDIA

---

2618-169      2618-169

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_2618
- MEDIA

---

2618-170      2618-170

**Explanation:** The Read, Write and Compare test failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- MEDIA

---

2618-180      2618-180

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- MEDIA

---

2618-185      2618-185

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- MEDIA

---

2618-190      2618-190

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618

---

2618-200      2618-200

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- MEDIA

---

2618-210      2618-210

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680

---

2618-220      2618-220

**Explanation:** The Release command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618

---

2618-230      2618-230

**Explanation:** The Request Sense command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618

---

2618-240      2618-240

**Explanation:** The Openx command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618

---

2618-300      2618-300

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- SOFTWARE



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**2618-310**    **2618-310**

**Explanation:** SCSI adapter configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2680
  - FFC\_2618
  - SOFTWARE
- 

**2618-320**    **2618-320**

**Explanation:** Error log analysis indicates a failure.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - MEDIA
- 

**2618-411**    **2618-411**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-412**    **2618-412**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-413**    **2618-413**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

---

**2618-414**    **2618-414**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-415**    **2618-415**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-416**    **2618-416**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-417**    **2618-417**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-418**    **2618-418**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
-

---

2618-419      2618-419

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-420      2618-420

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-421      2618-421

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-422      2618-422

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-423      2618-423

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-511      2618-511

**Explanation:** The drive returned bad or non-extended  
sense data.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680

---

2618-512      2618-512

**Explanation:** The drive returned bad or non-extended  
sense data.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680

---

2618-513      2618-513

**Explanation:** The drive returned bad or non-extended  
sense data.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680

---

2618-514      2618-514

**Explanation:** The drive returned bad or non-extended  
sense data.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680

---

2618-515      2618-515

**Explanation:** The drive returned bad or non-extended  
sense data.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
-

---

**2618-516**    **2618-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
- 

**2618-517**    **2618-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
- 

**2618-518**    **2618-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
- 

**2618-519**    **2618-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
- 

**2618-520**    **2618-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
- 

---

**2618-521**    **2618-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
- 

**2618-522**    **2618-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
- 

**2618-523**    **2618-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
- 

**2618-611**    **2618-611**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-612**    **2618-612**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
-

---

2618-613      2618-613

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-614      2618-614

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-615      2618-615

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-616      2618-616

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-617      2618-617

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-618      2618-618

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-619      2618-619

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-620      2618-620

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-621      2618-621

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-622      2618-622

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
-

---

**2618-623**      **2618-623**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-711**      **2618-711**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-712**      **2618-712**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-713**      **2618-713**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-714**      **2618-714**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

---

**2618-715**      **2618-715**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-716**      **2618-716**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-717**      **2618-717**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-718**      **2618-718**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
- 

**2618-719**      **2618-719**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
  - FFC\_2680
  - SOFTWARE
-

---

2618-720      2618-720

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-721      2618-721

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-722      2618-722

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2618-723      2618-723

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2618
- FFC\_2680
- SOFTWARE

---

2621-101      2621-101

**Explanation:** Configuration failed.

**Failing Item:**

- FFC\_2621

---

2621-102      2621-102

**Explanation:** Queue pair create failure.

**Failing Item:**

- FFC\_2621

---

2621-103      2621-103

**Explanation:** Internal loop back test failure

**Failing Item:**

- FFC\_2621

---

2621-701      2621-701

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a internal error.

**Failing Item:**

- FFC\_2621

---

2621-702      2621-702

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a failure with the uplink interface used to connect this device to the host processor.

**Failing Item:**

- FFC\_2621

---

2621-703      2621-703

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a memory error.

**Failing Item:**

- FFC\_2621

---

2621-704      2621-704

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a unrecoverable internal parity error.

**Failing Item:**

- FFC\_2621

---

2621-705      2621-705

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a internal error.

**Failing Item:**

- FFC\_2621

---

2621-706      2621-706

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a memory error.

**Failing Item:**

- FFC\_2621

---

2624-101    2624-101

**Explanation:** Configuration failed.

**Failing Item:**

- FFC\_2624
- 

2624-102    2624-102

**Explanation:** Queue pair create failure.

**Failing Item:**

- FFC\_2624
- 

2624-103    2624-103

**Explanation:** Internal loop back test failure

**Failing Item:**

- FFC\_2624
- 

2624-201    2624-201

**Explanation:** Loop back test failure

**Failing Item:**

- CABLE
  - NETWORK
- 

2624-301    2624-301

**Explanation:** Loop back test failure

**Failing Item:**

- CABLE
  - NETWORK
  - FFC\_2624
- 

2624-701    2624-701

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a internal error.

**Failing Item:**

- FFC\_2624
- 

2624-702    2624-702

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a failure with the uplink interface used to connect this device to the host processor.

**Failing Item:**

- FFC\_2624
- 

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2624-703    2624-703

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a memory error.

**Failing Item:**

- FFC\_2624
- 

2624-704    2624-704

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a unrecoverable internal parity error.

**Failing Item:**

- FFC\_2624
- 

2624-705    2624-705

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a internal error.

**Failing Item:**

- FFC\_2624
- 

2624-706    2624-706

**Explanation:** Error Log Analysis indicates that this adapter has failed due to a memory error.

**Failing Item:**

- FFC\_2624
- 

2640-114    2640-114

**Explanation:** IDE Disk diagnostic failure

**Failing Item:**

- FFC\_2640
- 

2640-115    2640-115

**Explanation:** IDE disk error on open or configuring device

**Failing Item:**

- FFC\_2640
  - FFC\_2631
- 

2640-121    2640-121

**Explanation:** Physical volume hardware error

**Failing Item:**

- FFC\_2640
- 

2640-131    2640-131

**Explanation:** Smart status threshold exceeded

**Failing Item:**

- FFC\_2640
-

---

2640-132      2640-132

**Explanation:** Command timeouts threshold exceeded

**Failing Item:**

- FFC\_2640
- 

2640-133      2640-133

**Explanation:** Command timeout with error condition

**Failing Item:**

- FFC\_2640
- 

2640-134      2640-134

**Explanation:** Hardware command or DMA failure

**Failing Item:**

- FFC\_2640
- 

2640-135      2640-135

**Explanation:** IDE DMA error with no error status

**Failing Item:**

- FFC\_2640
- 

2640-136      2640-136

**Explanation:** TimeOut waiting for controller or drive with no busy status

**Response:** Go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2640
  - FFC\_2631
- 

2641-102      2641-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2641
- 

2641-104      2641-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2641
- 

2641-105      2641-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2641
- 

---

2641-106      2641-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2641
- 

2641-108      2641-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2641
- 

2641-110      2641-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2641
- 

2641-112      2641-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2641
- 

2641-114      2641-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2641
- 

2641-116      2641-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2641
- 

2641-117      2641-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2641
- 

2641-118      2641-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2641
  - FFC\_B88
-



---

**2641-120**    **2641-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2641
- 

**2641-122**    **2641-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2641
- 

**2641-124**    **2641-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2641
- 

**2641-126**    **2641-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2641
  - FFC\_B88
- 

**2641-128**    **2641-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2641
  - SOFTWARE
- 

**2641-129**    **2641-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2641
  - SOFTWARE
- 

**2641-130**    **2641-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2641

---

**2641-132**    **2641-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2641
- 

**2641-133**    **2641-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**2641-134**    **2641-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**2641-135**    **2641-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2641
  - FFC\_B88
  - SOFTWARE
- 

**2641-136**    **2641-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2641
- 

**2641-137**    **2641-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2641
  - FFC\_B88
  - FFC\_190
- 

**2641-138**    **2641-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

## 2641-140 • 2642-124

- FFC\_2641

---

2641-140      2641-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2641

---

2641-640      2641-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2642-102      2642-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2642

---

2642-104      2642-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2642

---

2642-105      2642-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2642

---

2642-106      2642-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2642

---

2642-108      2642-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2642

---

2642-110      2642-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2642

---

2642-112      2642-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2642

---

2642-114      2642-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2642

---

2642-116      2642-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2642

---

2642-117      2642-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2642

---

2642-118      2642-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2642
- FFC\_B88

---

2642-120      2642-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2642

---

2642-122      2642-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2642

---

2642-124      2642-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2642

---

**2642-126**      **2642-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2642
  - FFC\_B88
- 

**2642-128**      **2642-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2642
  - SOFTWARE
- 

**2642-129**      **2642-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2642
  - SOFTWARE
- 

**2642-130**      **2642-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2642
- 

**2642-132**      **2642-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2642
- 

**2642-133**      **2642-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**2642-134**      **2642-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE
- 

**2642-135**      **2642-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2642
  - FFC\_B88
  - SOFTWARE
- 

**2642-136**      **2642-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2642
- 

**2642-137**      **2642-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2642
  - FFC\_B88
  - FFC\_190
- 

**2642-138**      **2642-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2642
- 

**2642-140**      **2642-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2642
- 

**2642-640**      **2642-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2643-102      2643-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2643
- 

2643-104      2643-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2643
- 

2643-105      2643-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2643
- 

2643-106      2643-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2643
- 

2643-108      2643-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2643
- 

2643-110      2643-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2643
- 

2643-112      2643-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2643
- 

2643-114      2643-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2643
- 

2643-116      2643-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2643
- 

2643-117      2643-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2643
- 

2643-118      2643-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2643
  - FFC\_B88
- 

2643-120      2643-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2643
- 

2643-122      2643-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2643
- 

2643-124      2643-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2643
- 

2643-126      2643-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2643
  - FFC\_B88
- 

2643-128      2643-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2643
- SOFTWARE

---

**2643-129**      **2643-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2643
  - SOFTWARE
- 

**2643-130**      **2643-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2643
- 

**2643-132**      **2643-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2643
- 

**2643-133**      **2643-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**2643-134**      **2643-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**2643-135**      **2643-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2643
  - FFC\_B88
  - SOFTWARE
- 

**2643-136**      **2643-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2643
- 

---

**2643-137**      **2643-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2643
  - FFC\_B88
  - FFC\_190
- 

**2643-138**      **2643-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2643
- 

**2643-140**      **2643-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2643
- 

**2643-640**      **2643-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**2644-102**      **2644-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2644
- 

**2644-104**      **2644-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2644
- 

**2644-105**      **2644-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2644
-

---

2644-106      2644-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2644
- 

2644-108      2644-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2644
- 

2644-110      2644-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2644
- 

2644-112      2644-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2644
- 

2644-114      2644-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2644
- 

2644-116      2644-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2644
- 

2644-117      2644-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2644
- 

2644-118      2644-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2644
  - FFC\_B88
- 

---

2644-120      2644-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2644
- 

2644-122      2644-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2644
- 

2644-124      2644-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2644
- 

2644-126      2644-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2644
  - FFC\_B88
- 

2644-128      2644-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2644
  - SOFTWARE
- 

2644-129      2644-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2644
  - SOFTWARE
- 

2644-130      2644-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2644
-

---

**2644-132**      **2644-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2644
- 

**2644-133**      **2644-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**2644-134**      **2644-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**2644-135**      **2644-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2644
  - FFC\_B88
  - SOFTWARE
- 

**2644-136**      **2644-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2644
- 

**2644-137**      **2644-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2644
  - FFC\_B88
  - FFC\_190
- 

**2644-138**      **2644-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2644
- 

**2644-140**      **2644-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2644
- 

**2644-640**      **2644-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**2645-102**      **2645-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2645
- 

**2645-104**      **2645-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2645
- 

**2645-105**      **2645-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2645
- 

**2645-106**      **2645-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2645
- 

**2645-108**      **2645-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2645
- 

**2645-110**      **2645-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2645

---

**2645-112**      **2645-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2645
- 

**2645-114**      **2645-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2645
- 

**2645-116**      **2645-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2645
- 

**2645-117**      **2645-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2645
- 

**2645-118**      **2645-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2645
  - FFC\_B88
- 

**2645-120**      **2645-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2645
- 

**2645-122**      **2645-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2645
- 

**2645-124**      **2645-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2645
- 

---

**2645-126**      **2645-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2645
  - FFC\_B88
- 

**2645-128**      **2645-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2645
  - SOFTWARE
- 

**2645-129**      **2645-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2645
  - SOFTWARE
- 

**2645-130**      **2645-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2645
- 

**2645-132**      **2645-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2645
- 

**2645-133**      **2645-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**2645-134**      **2645-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-



- SOFTWARE

---

2645-135      2645-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2645
- FFC\_B88
- SOFTWARE

---

2645-136      2645-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2645

---

2645-137      2645-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2645
- FFC\_B88
- FFC\_190

---

2645-138      2645-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2645

---

2645-140      2645-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2645

---

2645-640      2645-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2646-102      2646-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2646

---

2646-104      2646-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2646

---

2646-105      2646-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2646

---

2646-106      2646-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2646

---

2646-108      2646-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2646

---

2646-110      2646-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2646

---

2646-112      2646-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2646

---

2646-114      2646-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2646

---

2646-116      2646-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2646

---

**2646-117      2646-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2646

---

**2646-118      2646-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2646
- FFC\_B88

---

**2646-120      2646-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2646

---

**2646-122      2646-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2646

---

**2646-124      2646-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2646

---

**2646-126      2646-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2646
- FFC\_B88

---

**2646-128      2646-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2646
- SOFTWARE

---

**2646-129      2646-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2646
- SOFTWARE

---

**2646-130      2646-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2646

---

**2646-132      2646-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2646

---

**2646-133      2646-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

**2646-134      2646-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

**2646-135      2646-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2646
- FFC\_B88
- SOFTWARE

---

**2646-136      2646-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2646

---

2646-137      2646-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2646
  - FFC\_B88
  - FFC\_190
- 

2646-138      2646-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2646
- 

2646-140      2646-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2646
- 

2646-640      2646-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2647-102      2647-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2647
- 

2647-104      2647-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2647
- 

2647-105      2647-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2647

---

2647-106      2647-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2647
- 

2647-108      2647-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2647
- 

2647-110      2647-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2647
- 

2647-112      2647-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2647
- 

2647-114      2647-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2647
- 

2647-116      2647-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2647
- 

2647-117      2647-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2647
- 

2647-118      2647-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2647
- FFC\_B88

---

2647-120      2647-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2647

---

2647-122      2647-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2647

---

2647-124      2647-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2647

---

2647-126      2647-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2647
- FFC\_B88

---

2647-128      2647-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2647
- SOFTWARE

---

2647-129      2647-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2647
- SOFTWARE

---

2647-130      2647-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2647

---

2647-132      2647-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2647

---

2647-133      2647-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2647-134      2647-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

2647-135      2647-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2647
- FFC\_B88
- SOFTWARE

---

2647-136      2647-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2647

---

2647-137      2647-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2647
- FFC\_B88
- FFC\_190

---

2647-138      2647-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2647

---

**2647-140**      **2647-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2647

---

**2647-640**      **2647-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**2648-102**      **2648-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2648

---

**2648-104**      **2648-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2648

---

**2648-105**      **2648-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2648

---

**2648-106**      **2648-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2648

---

**2648-108**      **2648-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2648

---

**2648-110**      **2648-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2648

---

**2648-112**      **2648-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2648

---

**2648-114**      **2648-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2648

---

**2648-116**      **2648-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2648

---

**2648-117**      **2648-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2648

---

**2648-118**      **2648-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2648
- FFC\_B88

---

**2648-120**      **2648-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2648

---

**2648-122**      **2648-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2648

---

**2648-124**      **2648-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2648

---

2648-126      2648-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2648
- FFC\_B88

---

2648-128      2648-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2648
- SOFTWARE

---

2648-129      2648-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2648
- SOFTWARE

---

2648-130      2648-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2648

---

2648-132      2648-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2648

---

2648-133      2648-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2648-134      2648-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

2648-135      2648-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2648
- FFC\_B88
- SOFTWARE

---

2648-136      2648-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2648

---

2648-137      2648-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2648
- FFC\_B88
- FFC\_190

---

2648-138      2648-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2648

---

2648-140      2648-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2648

---

2648-640      2648-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2649-102    2649-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2649
- 

2649-104    2649-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2649
- 

2649-105    2649-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2649
- 

2649-106    2649-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2649
- 

2649-108    2649-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2649
- 

2649-110    2649-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2649
- 

2649-112    2649-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2649
- 

2649-114    2649-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2649
- 

2649-116    2649-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2649
- 

2649-117    2649-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2649
- 

2649-118    2649-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2649
  - FFC\_B88
- 

2649-120    2649-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2649
- 

2649-122    2649-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2649
- 

2649-124    2649-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2649
- 

2649-126    2649-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2649
  - FFC\_B88
- 

2649-128    2649-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2649
- SOFTWARE

---

2649-129      2649-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2649
- SOFTWARE

---

2649-130      2649-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2649

---

2649-132      2649-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2649

---

2649-133      2649-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2649-134      2649-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

2649-135      2649-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2649
- FFC\_B88
- SOFTWARE

---

2649-136      2649-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2649

---

2649-137      2649-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2649
- FFC\_B88
- FFC\_190

---

2649-138      2649-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2649

---

2649-140      2649-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2649

---

2649-640      2649-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

264B-102      264B-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_264B

---

264B-104      264B-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_264B

---

264B-105      264B-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_264B



---

**264B-106**    **264B-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_264B
- 

**264B-108**    **264B-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_264B
- 

**264B-110**    **264B-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_264B
- 

**264B-112**    **264B-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_264B
- 

**264B-114**    **264B-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_264B
- 

**264B-116**    **264B-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_264B
- 

**264B-117**    **264B-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_264B
- 

**264B-118**    **264B-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_264B
  - FFC\_B88
- 

---

**264B-120**    **264B-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_264B
- 

**264B-122**    **264B-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_264B
- 

**264B-124**    **264B-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_264B
- 

**264B-126**    **264B-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_264B
  - FFC\_B88
- 

**264B-128**    **264B-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_264B
  - SOFTWARE
- 

**264B-129**    **264B-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_264B
  - SOFTWARE
- 

**264B-130**    **264B-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_264B
-

---

264B-132    264B-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_264B

---

264B-133    264B-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

264B-134    264B-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

264B-135    264B-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_264B
- FFC\_B88
- SOFTWARE

---

264B-136    264B-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_264B

---

264B-137    264B-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_264B
- FFC\_B88
- FFC\_190

---

264B-138    264B-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_264B

---

264B-140    264B-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_264B

---

264B-640    264B-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

264D-102    264D-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_264D

---

264D-104    264D-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_264D

---

264D-105    264D-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_264D

---

264D-106    264D-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_264D

---

264D-108    264D-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_264D

---

264D-110    264D-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_264D

---

**264D-112**    **264D-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_264D
- 

**264D-114**    **264D-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_264D
- 

**264D-116**    **264D-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_264D
- 

**264D-117**    **264D-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_264D
- 

**264D-118**    **264D-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_264D
  - FFC\_B88
- 

**264D-120**    **264D-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_264D
- 

**264D-122**    **264D-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_264D
- 

**264D-124**    **264D-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_264D
- 

---

**264D-126**    **264D-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_264D
  - FFC\_B88
- 

**264D-128**    **264D-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_264D
  - SOFTWARE
- 

**264D-129**    **264D-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_264D
  - SOFTWARE
- 

**264D-130**    **264D-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_264D
- 

**264D-132**    **264D-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_264D
- 

**264D-133**    **264D-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**264D-134**    **264D-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

## 264D-135 • 264E-116

- SOFTWARE

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### 264D-135 264D-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_264D
- FFC\_B88
- SOFTWARE

---

### 264D-136 264D-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_264D

---

### 264D-137 264D-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_264D
- FFC\_B88
- FFC\_190

---

### 264D-138 264D-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_264D

---

### 264D-140 264D-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_264D

---

### 264D-640 264D-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

### 264E-102 264E-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_264E

---

### 264E-104 264E-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_264E

---

### 264E-105 264E-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_264E

---

### 264E-106 264E-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_264E

---

### 264E-108 264E-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_264E

---

### 264E-110 264E-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_264E

---

### 264E-112 264E-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_264E

---

### 264E-114 264E-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_264E

---

### 264E-116 264E-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_264E

**264E-117      264E-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_264E

**264E-118      264E-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_264E
- FFC\_B88

**264E-120      264E-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_264E

**264E-122      264E-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_264E

**264E-124      264E-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_264E

**264E-126      264E-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_264E
- FFC\_B88

**264E-128      264E-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_264E
- SOFTWARE

**264E-129      264E-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_264E
- SOFTWARE

**264E-130      264E-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_264E

**264E-132      264E-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_264E

**264E-133      264E-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

**264E-134      264E-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

**264E-135      264E-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_264E
- FFC\_B88
- SOFTWARE

**264E-136      264E-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_264E

---

264E-137      264E-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_264E
- FFC\_B88
- FFC\_190

---

264E-138      264E-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_264E

---

264E-140      264E-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_264E

---

264E-640      264E-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2650-102      2650-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2650

---

2650-104      2650-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2650

---

2650-105      2650-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2650

---

2650-106      2650-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2650

---

2650-108      2650-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2650

---

2650-110      2650-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2650

---

2650-112      2650-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2650

---

2650-114      2650-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2650

---

2650-116      2650-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2650

---

2650-117      2650-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2650

---

2650-118      2650-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2650
- FFC\_B88

---

2650-120      2650-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2650
- 

2650-122      2650-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2650
- 

2650-124      2650-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2650
- 

2650-126      2650-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2650
  - FFC\_B88
- 

2650-128      2650-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2650
  - SOFTWARE
- 

2650-129      2650-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2650
  - SOFTWARE
- 

2650-130      2650-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2650

---

2650-132      2650-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2650
- 

2650-133      2650-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

2650-134      2650-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

2650-135      2650-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2650
  - FFC\_B88
  - SOFTWARE
- 

2650-136      2650-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2650
- 

2650-137      2650-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2650
  - FFC\_B88
  - FFC\_190
- 

2650-138      2650-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

## 2650-140 • 2651-124

- FFC\_2650

---

2650-140      2650-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2650

---

2650-640      2650-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2651-102      2651-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2651

---

2651-104      2651-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2651

---

2651-105      2651-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2651

---

2651-106      2651-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2651

---

2651-108      2651-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2651

---

2651-110      2651-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2651

---

2651-112      2651-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2651

---

2651-114      2651-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2651

---

2651-116      2651-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2651

---

2651-117      2651-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2651

---

2651-118      2651-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2651
- FFC\_B88

---

2651-120      2651-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2651

---

2651-122      2651-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2651

---

2651-124      2651-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2651



---

**2651-126**      **2651-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2651
  - FFC\_B88
- 

**2651-128**      **2651-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2651
  - SOFTWARE
- 

**2651-129**      **2651-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2651
  - SOFTWARE
- 

**2651-130**      **2651-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2651
- 

**2651-132**      **2651-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2651
- 

**2651-133**      **2651-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**2651-134**      **2651-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- 

- SOFTWARE
- 

**2651-135**      **2651-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2651
  - FFC\_B88
  - SOFTWARE
- 

**2651-136**      **2651-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2651
- 

**2651-137**      **2651-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2651
  - FFC\_B88
  - FFC\_190
- 

**2651-138**      **2651-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2651
- 

**2651-140**      **2651-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2651
- 

**2651-640**      **2651-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2652-102      2652-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2652
- 

2652-104      2652-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2652
- 

2652-105      2652-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2652
- 

2652-106      2652-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2652
- 

2652-108      2652-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2652
- 

2652-110      2652-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2652
- 

2652-112      2652-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2652
- 

2652-114      2652-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2652
- 

2652-116      2652-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2652
- 

2652-117      2652-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2652
- 

2652-118      2652-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2652
  - FFC\_B88
- 

2652-120      2652-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2652
- 

2652-122      2652-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2652
- 

2652-124      2652-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2652
- 

2652-126      2652-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2652
  - FFC\_B88
- 

2652-128      2652-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2652
- SOFTWARE

---

**2652-129**      **2652-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2652
  - SOFTWARE
- 

**2652-130**      **2652-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2652
- 

**2652-132**      **2652-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2652
- 

**2652-133**      **2652-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**2652-134**      **2652-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**2652-135**      **2652-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2652
  - FFC\_B88
  - SOFTWARE
- 

**2652-136**      **2652-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2652
- 

---

**2652-137**      **2652-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2652
  - FFC\_B88
  - FFC\_190
- 

**2652-138**      **2652-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2652
- 

**2652-140**      **2652-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2652
- 

**2652-640**      **2652-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**2653-102**      **2653-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2653
- 

**2653-104**      **2653-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2653
- 

**2653-105**      **2653-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2653
-

---

2653-106      2653-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2653
- 

2653-108      2653-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2653
- 

2653-110      2653-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2653
- 

2653-112      2653-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2653
- 

2653-114      2653-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2653
- 

2653-116      2653-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2653
- 

2653-117      2653-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2653
- 

2653-118      2653-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2653
- FFC\_B88

---

2653-120      2653-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2653
- 

2653-122      2653-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2653
- 

2653-124      2653-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2653
- 

2653-126      2653-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2653
  - FFC\_B88
- 

2653-128      2653-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2653
  - SOFTWARE
- 

2653-129      2653-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2653
  - SOFTWARE
- 

2653-130      2653-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2653

---

2653-132      2653-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2653
- 

2653-133      2653-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

2653-134      2653-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

2653-135      2653-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2653
  - FFC\_B88
  - SOFTWARE
- 

2653-136      2653-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2653
- 

2653-137      2653-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2653
  - FFC\_B88
  - FFC\_190
- 

2653-138      2653-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2653
- 

2653-140      2653-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2653
- 

2653-640      2653-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2654-102      2654-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2654
- 

2654-104      2654-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2654
- 

2654-105      2654-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2654
- 

2654-106      2654-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2654
- 

2654-108      2654-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2654
- 

2654-110      2654-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2654

---

2654-112      2654-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2654
- 

2654-114      2654-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2654
- 

2654-116      2654-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2651
- 

2654-117      2654-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2654
- 

2654-118      2654-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2654
  - FFC\_B88
- 

2654-120      2654-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2654
- 

2654-122      2654-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2654
- 

2654-124      2654-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2654

---

2654-126      2654-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2654
  - FFC\_B88
- 

2654-128      2654-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2654
  - SOFTWARE
- 

2654-129      2654-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2654
  - SOFTWARE
- 

2654-130      2654-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2654
- 

2654-132      2654-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2654
- 

2654-133      2654-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

2654-134      2654-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

2654-135      2654-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2654
  - FFC\_B88
  - SOFTWARE
- 

2654-136      2654-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2654
- 

2654-137      2654-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2654
  - FFC\_B88
  - FFC\_190
- 

2654-138      2654-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2654
- 

2654-140      2654-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2654
- 

2654-640      2654-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2655-102      2655-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2655
- 

2655-104      2655-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2655
- 

2655-105      2655-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2655
- 

2655-106      2655-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2655
- 

2655-108      2655-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2655
- 

2655-110      2655-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2655
- 

2655-112      2655-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2655
- 

2655-114      2655-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2655
- 

2655-116      2655-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2651

---

**2655-117      2655-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2655

---

**2655-118      2655-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2655
- FFC\_B88

---

**2655-120      2655-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2655

---

**2655-122      2655-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2655

---

**2655-124      2655-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2655

---

**2655-126      2655-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2655
- FFC\_B88

---

**2655-128      2655-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2655
- SOFTWARE

---

**2655-129      2655-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2655
- SOFTWARE

---

**2655-130      2655-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2655

---

**2655-132      2655-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2655

---

**2655-133      2655-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

**2655-134      2655-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

**2655-135      2655-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2655
- FFC\_B88
- SOFTWARE

---

**2655-136      2655-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2655



---

2655-137      2655-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2655
  - FFC\_B88
  - FFC\_190
- 

2655-138      2655-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2655
- 

2655-140      2655-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2655
- 

2655-640      2655-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2656-102      2656-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2656
- 

2656-104      2656-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2656
- 

2656-105      2656-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2656

---

2656-106      2656-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2656
- 

2656-108      2656-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2656
- 

2656-110      2656-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2656
- 

2656-112      2656-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2656
- 

2656-114      2656-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2656
- 

2656-116      2656-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2651
- 

2656-117      2656-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2656
- 

2656-118      2656-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2656
- FFC\_B88

---

2656-120      2656-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2656

---

2656-122      2656-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2656

---

2656-124      2656-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2656

---

2656-126      2656-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2656
- FFC\_B88

---

2656-128      2656-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2656
- SOFTWARE

---

2656-129      2656-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2656
- SOFTWARE

---

2656-130      2656-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2656

---

2656-132      2656-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2656

---

2656-133      2656-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2656-134      2656-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

2656-135      2656-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2656
- FFC\_B88
- SOFTWARE

---

2656-136      2656-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2656

---

2656-137      2656-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2656
- FFC\_B88
- FFC\_190

---

2656-138      2656-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2656

---

2656-140      2656-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2656

---

2656-640      2656-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2657-102      2657-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2657

---

2657-104      2657-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2657

---

2657-105      2657-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2657

---

2657-106      2657-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2657

---

2657-108      2657-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2657

---

2657-110      2657-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2657

---

2657-112      2657-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2657

---

2657-114      2657-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2657

---

2657-116      2657-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2651

---

2657-117      2657-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2657

---

2657-118      2657-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2657
- FFC\_B88

---

2657-120      2657-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2657

---

2657-122      2657-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2657

---

2657-124      2657-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2657

---

2657-126      2657-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2657
- FFC\_B88

---

2657-128      2657-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2657
- SOFTWARE

---

2657-129      2657-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2657
- SOFTWARE

---

2657-130      2657-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2657

---

2657-132      2657-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2657

---

2657-133      2657-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2657-134      2657-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

2657-135      2657-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2657
- FFC\_B88
- SOFTWARE

---

2657-136      2657-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2657

---

2657-137      2657-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2657
- FFC\_B88
- FFC\_190

---

2657-138      2657-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2657

---

2657-140      2657-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2657

---

2657-640      2657-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2658-102    2658-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2658
- 

2658-104    2658-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2658
- 

2658-105    2658-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2658
- 

2658-106    2658-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2658
- 

2658-108    2658-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2658
- 

2658-110    2658-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2658
- 

2658-112    2658-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2658
- 

2658-114    2658-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2658
- 

2658-116    2658-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2651
- 

2658-117    2658-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2658
- 

2658-118    2658-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2658
  - FFC\_B88
- 

2658-120    2658-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2658
- 

2658-122    2658-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2658
- 

2658-124    2658-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2658
- 

2658-126    2658-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2658
  - FFC\_B88
- 

2658-128    2658-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2658
- SOFTWARE

---

**2658-129**    **2658-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2658
  - SOFTWARE
- 

**2658-130**    **2658-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2658
- 

**2658-132**    **2658-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2658
- 

**2658-133**    **2658-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**2658-134**    **2658-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**2658-135**    **2658-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2658
  - FFC\_B88
  - SOFTWARE
- 

**2658-136**    **2658-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2658
- 

---

**2658-137**    **2658-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2658
  - FFC\_B88
  - FFC\_190
- 

**2658-138**    **2658-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2658
- 

**2658-140**    **2658-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2658
- 

**2658-640**    **2658-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**2659-102**    **2659-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2659
- 

**2659-104**    **2659-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2659
- 

**2659-105**    **2659-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2659
-

---

2659-106      2659-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2659
- 

2659-108      2659-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2659
- 

2659-110      2659-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2659
- 

2659-112      2659-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2659
- 

2659-114      2659-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2659
- 

2659-116      2659-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2651
- 

2659-117      2659-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2659
- 

2659-118      2659-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2659
  - FFC\_B88
- 

---

2659-120      2659-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2659
- 

2659-122      2659-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2659
- 

2659-124      2659-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2659
- 

2659-126      2659-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2659
  - FFC\_B88
- 

2659-128      2659-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2659
  - SOFTWARE
- 

2659-129      2659-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2659
  - SOFTWARE
- 

2659-130      2659-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2659
-

---

2659-132      2659-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2659

---

2659-133      2659-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2659-134      2659-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

2659-135      2659-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2659
- FFC\_B88
- SOFTWARE

---

2659-136      2659-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2659

---

2659-137      2659-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2659
- FFC\_B88
- FFC\_190

---

2659-138      2659-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2659

---

2659-140      2659-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2659

---

2659-640      2659-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

265B-102      265B-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_265B

---

265B-104      265B-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_265B

---

265B-105      265B-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_265B

---

265B-106      265B-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_265B

---

265B-108      265B-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_265B

---

265B-110      265B-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_265B



---

**265B-112**    **265B-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_265B
- 

**265B-114**    **265B-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_265B
- 

**265B-116**    **265B-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2651
- 

**265B-117**    **265B-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_265B
- 

**265B-118**    **265B-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_265B
  - FFC\_B88
- 

**265B-120**    **265B-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_265B
- 

**265B-122**    **265B-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_265B
- 

**265B-124**    **265B-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_265B
- 

---

**265B-126**    **265B-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_265B
  - FFC\_B88
- 

**265B-128**    **265B-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_265B
  - SOFTWARE
- 

**265B-129**    **265B-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_265B
  - SOFTWARE
- 

**265B-130**    **265B-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_265B
- 

**265B-132**    **265B-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_265B
- 

**265B-133**    **265B-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**265B-134**    **265B-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

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- SOFTWARE

---

265B-135      265B-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_265B
- FFC\_B88
- SOFTWARE

---

265B-136      265B-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_265B

---

265B-137      265B-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_265B
- FFC\_B88
- FFC\_190

---

265B-138      265B-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_265B

---

265B-140      265B-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_265B

---

265B-640      265B-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2667-125      2667-125

**Explanation:** A power supply error condition has occurred.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_153

---

2667-135      2667-135

**Explanation:** A fan error condition has occurred.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_166

---

2667-145      2667-145

**Explanation:** The enclosure indicates a temperature threshold condition.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_166

---

2667-155      2667-155

**Explanation:** An expander card error condition has occurred.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_2667

---

2667-175      2667-175

**Explanation:** An enclosure services error condition has occurred.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_2667

---

2667-201      2667-201

**Explanation:** Device configuration error.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_2667
- FFC\_2680

---

2667-202      2667-202

**Explanation:** The enclosure failed to open.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_2667
  - FFC\_2680
- 

2667-203      2667-203

**Explanation:** The enclosure failed to return inquiry data.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_2667
  - FFC\_2680
- 

2667-210      2667-210

**Explanation:** The enclosure indicates a power fault to a media bay.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_2681
  - CABLE
- 

2667-239      2667-239

**Explanation:** The enclosure indicates a voltage threshold condition.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_153
  - FFC\_2667
- 

2667-246      2667-246

**Explanation:** The enclosure indicates a temperature threshold condition.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_166
  - FFC\_2667
- 

---

2670-102      2670-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2670
- 

2670-104      2670-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2670
- 

2670-105      2670-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2670
- 

2670-106      2670-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2670
- 

2670-108      2670-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2670
- 

2670-110      2670-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2670
- 

2670-112      2670-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2670
- 

2670-114      2670-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2670
- 

2670-116      2670-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

## 2670-117 • 2670-136

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2670

---

**2670-117**      **2670-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2670

---

**2670-118**      **2670-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2670
- FFC\_B88

---

**2670-120**      **2670-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2670

---

**2670-122**      **2670-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2670

---

**2670-124**      **2670-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2670

---

**2670-126**      **2670-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2670
- FFC\_B88

---

**2670-128**      **2670-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2670
- SOFTWARE

---

**2670-129**      **2670-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2670
- SOFTWARE

---

**2670-130**      **2670-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2670

---

**2670-132**      **2670-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2670

---

**2670-133**      **2670-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

**2670-134**      **2670-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

**2670-135**      **2670-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2670
- FFC\_B88
- SOFTWARE

---

**2670-136**      **2670-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2670

---

2670-137      2670-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2670
  - FFC\_B88
  - FFC\_190
- 

2670-138      2670-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2670
- 

2670-140      2670-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_2670
- 

2670-640      2670-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2671-102      2671-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2671
- 

2671-104      2671-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2671
- 

2671-105      2671-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2671

---

2671-106      2671-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2671
- 

2671-108      2671-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2671
- 

2671-110      2671-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2671
- 

2671-112      2671-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2671
- 

2671-114      2671-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2671
- 

2671-116      2671-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2671
- 

2671-117      2671-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2671
- 

2671-118      2671-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2671
- FFC\_B88

---

2671-120      2671-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2671

---

2671-122      2671-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2671

---

2671-124      2671-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2671

---

2671-126      2671-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2671
- FFC\_B88

---

2671-128      2671-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2671
- SOFTWARE

---

2671-129      2671-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2671
- SOFTWARE

---

2671-130      2671-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2671

---

2671-132      2671-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2671

---

2671-133      2671-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2671-134      2671-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

2671-135      2671-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2671
- FFC\_B88
- SOFTWARE

---

2671-136      2671-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2671

---

2671-137      2671-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2671
- FFC\_B88
- FFC\_190

---

2671-138      2671-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2671

---

2671-140      2671-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2671

---

2671-640      2671-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2672-102      2672-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2672

---

2672-104      2672-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2672

---

2672-105      2672-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2672

---

2672-106      2672-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2672

---

2672-108      2672-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2672

---

2672-110      2672-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2672

---

2672-112      2672-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2672

---

2672-114      2672-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2672

---

2672-116      2672-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2672

---

2672-117      2672-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2672

---

2672-118      2672-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2672
- FFC\_B88

---

2672-120      2672-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2672

---

2672-122      2672-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2672

---

2672-124      2672-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2672

---

2672-126      2672-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2672
- FFC\_B88

---

2672-128      2672-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2672
- SOFTWARE

---

2672-129      2672-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2672
- SOFTWARE

---

2672-130      2672-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2672

---

2672-132      2672-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2672

---

2672-133      2672-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

2672-134      2672-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

2672-135      2672-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2672
- FFC\_B88
- SOFTWARE

---

2672-136      2672-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2672

---

2672-137      2672-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2672
- FFC\_B88
- FFC\_190

---

2672-138      2672-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2672

---

2672-140      2672-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2672

---

2672-640      2672-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.



---

2679-101    2679-101

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_2679
- 

2679-201    2679-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0
- 

2679-202    2679-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_2679
  - FFC\_25A0
  - MEDIA
- 

2679-203    2679-203

**Explanation:** Unable to open adapter driver.

**Failing Item:**

- FFC\_25A0
- 

2679-204    2679-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA
  - FFC\_2679
- 

2679-205    2679-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_2679
  - MEDIA
- 

2679-206    2679-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_2679
- 

2679-207    2679-207

**Explanation:** A media error was detected.

**Response:** Try switching out the media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_2679
- 

2679-210    2679-210

**Explanation:** The Prevent Media Removal or Allow Media Removal command failed.

**Failing Item:**

- FFC\_2679
- 

2679-701    2679-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2679
- 

2679-702    2679-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_2679
- 

267B-101    267B-101

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_267B
- 

267B-201    267B-201

**Explanation:** Unable to configure adapter.

**Failing Item:**

- FFC\_25A0
- 

267B-202    267B-202

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_267B
  - FFC\_25A0
  - MEDIA
- 

267B-203    267B-203

**Explanation:** Unable to open adapter driver.

**Failing Item:**

- FFC\_25A0
- 

267B-204    267B-204

**Explanation:** The Inquire command failed.

**Failing Item:**

- MEDIA

## 267B-205 • 2687-116

- FFC\_267B

---

267B-205      267B-205

**Explanation:** The Read Sense Data command failed.

**Failing Item:**

- FFC\_267B
- MEDIA

---

267B-206      267B-206

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_267B

---

267B-207      267B-207

**Explanation:** A media error was detected.

**Response:** Try switching out the media. If the problem persists, go to MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
- FFC\_267B

---

267B-210      267B-210

**Explanation:** The Prevent Media Removal or Allow Media Removal command failed.

**Failing Item:**

- FFC\_267B

---

267B-701      267B-701

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_267B

---

267B-702      267B-702

**Explanation:** ELA indicates drive hardware failure.

**Failing Item:**

- FFC\_267B
- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

2687-102      2687-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2687

---

2687-104      2687-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2687

---

2687-105      2687-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2687

---

2687-106      2687-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2687

---

2687-108      2687-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2687

---

2687-110      2687-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2687

---

2687-112      2687-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2687

---

2687-114      2687-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2687

---

2687-116      2687-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2687
-

---

2687-117      2687-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2687
- 

2687-118      2687-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2687
  - FFC\_B88
- 

2687-120      2687-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2687
- 

2687-122      2687-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2687
- 

2687-124      2687-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2687
- 

2687-126      2687-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2687
  - FFC\_B88
- 

2687-128      2687-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2687
  - SOFTWARE
- 

---

2687-129      2687-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2687
  - SOFTWARE
- 

2687-130      2687-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2687
- 

2687-132      2687-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2687
- 

2687-133      2687-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

2687-134      2687-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

2687-135      2687-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2687
  - FFC\_B88
  - SOFTWARE
- 

2687-136      2687-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2687
-

---

2687-137      2687-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2687
- FFC\_B88
- FFC\_190

---

2687-138      2687-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2687

---

2687-140      2687-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2687

---

2687-640      2687-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

2690-102      2690-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2690

---

2690-104      2690-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2690

---

2690-105      2690-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2690

---

2690-106      2690-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2690

---

2690-108      2690-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2690

---

2690-110      2690-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2690

---

2690-112      2690-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2690

---

2690-114      2690-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2690

---

2690-116      2690-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2690

---

2690-117      2690-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2690

---

2690-118      2690-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2690
- FFC\_B88

---

**2690-120**    **2690-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2690
- 

**2690-122**    **2690-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2690
- 

**2690-124**    **2690-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2690
- 

**2690-126**    **2690-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2690
  - FFC\_B88
- 

**2690-128**    **2690-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2690
  - SOFTWARE
- 

**2690-129**    **2690-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_2690
  - SOFTWARE
- 

**2690-130**    **2690-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2690

---

**2690-132**    **2690-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2690
- 

**2690-133**    **2690-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**2690-134**    **2690-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**2690-135**    **2690-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2690
  - FFC\_B88
  - SOFTWARE
- 

**2690-136**    **2690-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2690
- 

**2690-137**    **2690-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2690
  - FFC\_B88
  - FFC\_190
- 

**2690-138**    **2690-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

## 2690-140 • 2699-124

- FFC\_2690

---

### 2690-140 2690-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2690

---

### 2690-640 2690-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

### 2699-102 2699-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_2699

---

### 2699-104 2699-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_2699

---

### 2699-105 2699-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_2699

---

### 2699-106 2699-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_2699

---

### 2699-108 2699-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_2699

---

### 2699-110 2699-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_2699

---

### 2699-112 2699-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_2699

---

### 2699-114 2699-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_2699

---

### 2699-116 2699-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_2699

---

### 2699-117 2699-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_2699

---

### 2699-118 2699-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_2699
- FFC\_B88

---

### 2699-120 2699-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_2699

---

### 2699-122 2699-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_2699

---

### 2699-124 2699-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_2699

---

**2699-126**      **2699-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_2699
- FFC\_B88

---

**2699-128**      **2699-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2699
- SOFTWARE

---

**2699-129**      **2699-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_2699
- SOFTWARE

---

**2699-130**      **2699-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_2699

---

**2699-132**      **2699-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_2699

---

**2699-133**      **2699-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

**2699-134**      **2699-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

**2699-135**      **2699-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_2699
- FFC\_B88
- SOFTWARE

---

**2699-136**      **2699-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_2699

---

**2699-137**      **2699-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_2699
- FFC\_B88
- FFC\_190

---

**2699-138**      **2699-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_2699

---

**2699-140**      **2699-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_2699

---

**2699-640**      **2699-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

26D0-110    26D0-110

**Explanation:** The Reserve command failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0

---

26D0-120    26D0-120

**Explanation:** The Inquiry command failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0

---

26D0-130    26D0-130

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- MEDIA

---

26D0-135    26D0-135

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- MEDIA

---

26D0-140    26D0-140

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0

---

26D0-150    26D0-150

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- MEDIA

---

26D0-160    26D0-160

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_26D0
- MEDIA

---

26D0-169    26D0-169

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_26D0
- MEDIA

---

26D0-170    26D0-170

**Explanation:** The Read, Write and Compare test failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- MEDIA

---

26D0-180    26D0-180

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- MEDIA

---

26D0-185    26D0-185

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- MEDIA

---

26D0-190    26D0-190

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 :  
General Problem Resolution.

**Failing Item:**

- FFC\_26D0



---

**26D0-200**    **26D0-200**

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - MEDIA
- 

**26D0-210**    **26D0-210**

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

**26D0-220**    **26D0-220**

**Explanation:** The Release command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- 

**26D0-230**    **26D0-230**

**Explanation:** The Request Sense command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- 

**26D0-240**    **26D0-240**

**Explanation:** The Openx command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- 

**26D0-300**    **26D0-300**

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - SOFTWARE
- 

---

**26D0-310**    **26D0-310**

**Explanation:** SCSI adapter configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2680
  - FFC\_26D0
  - SOFTWARE
- 

**26D0-320**    **26D0-320**

**Explanation:** Error log analysis indicates a failure.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - MEDIA
- 

**26D0-411**    **26D0-411**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
  - SOFTWARE
- 

**26D0-412**    **26D0-412**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
  - SOFTWARE
- 

**26D0-413**    **26D0-413**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
  - SOFTWARE
-

---

26D0-414 26D0-414

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-415 26D0-415

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-416 26D0-416

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-417 26D0-417

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-418 26D0-418

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-419 26D0-419

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-420 26D0-420

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-421 26D0-421

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-422 26D0-422

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-423 26D0-423

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
  - SOFTWARE
-

---

**26D0-511**    **26D0-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

**26D0-512**    **26D0-512**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

**26D0-513**    **26D0-513**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

**26D0-514**    **26D0-514**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

**26D0-515**    **26D0-515**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

---

**26D0-516**    **26D0-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

**26D0-517**    **26D0-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

**26D0-518**    **26D0-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

**26D0-519**    **26D0-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
- 

**26D0-520**    **26D0-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
-

---

26D0-521    26D0-521

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680

---

26D0-522    26D0-522

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680

---

26D0-523    26D0-523

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680

---

26D0-611    26D0-611

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-612    26D0-612

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-613    26D0-613

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-614    26D0-614

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-615    26D0-615

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-616    26D0-616

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-617    26D0-617

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
  - FFC\_2680
  - SOFTWARE
-

---

**26D0-618**    **26D0-618**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

**26D0-619**    **26D0-619**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

**26D0-620**    **26D0-620**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

**26D0-621**    **26D0-621**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

**26D0-622**    **26D0-622**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

**26D0-623**    **26D0-623**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

**26D0-711**    **26D0-711**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

**26D0-712**    **26D0-712**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

**26D0-713**    **26D0-713**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

**26D0-714**    **26D0-714**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-715 26D0-715

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-716 26D0-716

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-717 26D0-717

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-718 26D0-718

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-719 26D0-719

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-720 26D0-720

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-721 26D0-721

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-722 26D0-722

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D0-723 26D0-723

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D0
- FFC\_2680
- SOFTWARE

---

26D1-110 26D1-110

**Explanation:** The Reserve command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
-

---

**26D1-120**    **26D1-120**

**Explanation:** The Inquiry command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- 

**26D1-130**    **26D1-130**

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - MEDIA
- 

**26D1-135**    **26D1-135**

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - MEDIA
- 

**26D1-140**    **26D1-140**

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- 

**26D1-150**    **26D1-150**

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - MEDIA
- 

**26D1-160**    **26D1-160**

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_26D1
  - MEDIA
- 

---

**26D1-169**    **26D1-169**

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_26D1
  - MEDIA
- 

**26D1-170**    **26D1-170**

**Explanation:** The Read, Write and Compare test failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - MEDIA
- 

**26D1-180**    **26D1-180**

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - MEDIA
- 

**26D1-185**    **26D1-185**

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - MEDIA
- 

**26D1-190**    **26D1-190**

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- 

**26D1-200**    **26D1-200**

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - MEDIA
-

---

**26D1-210    26D1-210**

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

**26D1-220    26D1-220**

**Explanation:** The Release command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1

---

**26D1-230    26D1-230**

**Explanation:** The Request Sense command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1

---

**26D1-240    26D1-240**

**Explanation:** The Openx command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1

---

**26D1-300    26D1-300**

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- SOFTWARE

---

**26D1-310    26D1-310**

**Explanation:** SCSI adapter configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2D02
- FFC\_26D1
- SOFTWARE

---

**26D1-320    26D1-320**

**Explanation:** Error log analysis indicates a failure.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- MEDIA

---

**26D1-411    26D1-411**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

**26D1-412    26D1-412**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

**26D1-413    26D1-413**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

**26D1-414    26D1-414**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
-



---

**26D1-415**    **26D1-415**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-416**    **26D1-416**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-417**    **26D1-417**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-418**    **26D1-418**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-419**    **26D1-419**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

---

**26D1-420**    **26D1-420**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-421**    **26D1-421**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-422**    **26D1-422**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-423**    **26D1-423**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-511**    **26D1-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
-

## 26D1-512 • 26D1-521

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### 26D1-512 26D1-512

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

### 26D1-513 26D1-513

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

### 26D1-514 26D1-514

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

### 26D1-515 26D1-515

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

### 26D1-516 26D1-516

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

### 26D1-517 26D1-517

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

### 26D1-518 26D1-518

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

### 26D1-519 26D1-519

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

### 26D1-520 26D1-520

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02

---

### 26D1-521 26D1-521

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
-

---

**26D1-522**    **26D1-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
- 

**26D1-523**    **26D1-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
- 

**26D1-611**    **26D1-611**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-612**    **26D1-612**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-613**    **26D1-613**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

---

**26D1-614**    **26D1-614**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-615**    **26D1-615**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-616**    **26D1-616**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-617**    **26D1-617**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-618**    **26D1-618**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
-

---

26D1-619 26D1-619

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

26D1-620 26D1-620

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

26D1-621 26D1-621

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

26D1-622 26D1-622

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

26D1-623 26D1-623

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

26D1-711 26D1-711

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

26D1-712 26D1-712

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

26D1-713 26D1-713

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

26D1-714 26D1-714

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
- FFC\_2D02
- SOFTWARE

---

26D1-715 26D1-715

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
-

---

**26D1-716**    **26D1-716**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-717**    **26D1-717**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-718**    **26D1-718**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-719**    **26D1-719**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-720**    **26D1-720**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

---

**26D1-721**    **26D1-721**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-722**    **26D1-722**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D1-723**    **26D1-723**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26D1
  - FFC\_2D02
  - SOFTWARE
- 

**26D2-102**    **26D2-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_26D2
- 

**26D2-104**    **26D2-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_26D2
- 

**26D2-105**    **26D2-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_26D2
-

---

26D2-106 26D2-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_26D2
- 

26D2-108 26D2-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_26D2
- 

26D2-110 26D2-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_26D2
- 

26D2-112 26D2-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_26D2
- 

26D2-114 26D2-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_26D2
- 

26D2-116 26D2-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_26D2
- 

26D2-117 26D2-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_26D2
- 

26D2-118 26D2-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_26D2
- FFC\_B88

---

26D2-120 26D2-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_26D2
- 

26D2-122 26D2-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_26D2
- 

26D2-124 26D2-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_26D2
- 

26D2-126 26D2-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_26D2
  - FFC\_B88
- 

26D2-128 26D2-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_26D2
  - SOFTWARE
- 

26D2-129 26D2-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_26D2
  - SOFTWARE
- 

26D2-130 26D2-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_26D2

---

**26D2-132**    **26D2-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_26D2
- 

**26D2-133**    **26D2-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**26D2-134**    **26D2-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**26D2-135**    **26D2-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_26D2
  - FFC\_B88
  - SOFTWARE
- 

**26D2-136**    **26D2-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_26D2
- 

**26D2-137**    **26D2-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_26D2
  - FFC\_B88
  - FFC\_190
- 

**26D2-138**    **26D2-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_26D2
- 

**26D2-140**    **26D2-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_26D2
- 

**26D2-640**    **26D2-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**26E0-101**    **26E0-101**

**Explanation:** Dock failure reported

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_26E0
- 

**26E0-102**    **26E0-102**

**Explanation:** Cartridge failure reported

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_26E2
- 

**26E0-601**    **26E0-601**

**Explanation:** ELA failure reported

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_26E0
- 

**26E1-101**    **26E1-101**

**Explanation:** Dock failure reported

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_26E1
-

---

**26E1-102    26E1-102**

**Explanation:** Cartridge failure reported

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_26E2
- 

**26E1-601    26E1-601**

**Explanation:** ELA failure reported

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_26E1
- 

**26E5-110    26E5-110**

**Explanation:** The Reserve command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- 

**26E5-120    26E5-120**

**Explanation:** The Inquiry command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- 

**26E5-130    26E5-130**

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - MEDIA
- 

**26E5-135    26E5-135**

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - MEDIA
- 

---

**26E5-140    26E5-140**

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- 

**26E5-150    26E5-150**

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - MEDIA
- 

**26E5-160    26E5-160**

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_26E5
  - MEDIA
- 

**26E5-169    26E5-169**

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_26E5
  - MEDIA
- 

**26E5-170    26E5-170**

**Explanation:** The Read, Write and Compare test failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - MEDIA
- 

**26E5-180    26E5-180**

**Explanation:** The Load command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - MEDIA
-



---

**26E5-185**    **26E5-185**

**Explanation:** The Unload command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - MEDIA
- 

**26E5-190**    **26E5-190**

**Explanation:** The Mode Select command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- 

**26E5-200**    **26E5-200**

**Explanation:** The Test Unit Ready command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - MEDIA
- 

**26E5-210**    **26E5-210**

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
- 

**26E5-220**    **26E5-220**

**Explanation:** The Release command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- 

**26E5-230**    **26E5-230**

**Explanation:** The Request Sense command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- 

---

**26E5-240**    **26E5-240**

**Explanation:** The Openx command failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- 

**26E5-300**    **26E5-300**

**Explanation:** The device configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - SOFTWARE
- 

**26E5-310**    **26E5-310**

**Explanation:** SCSI adapter configuration failed.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_2680
  - FFC\_26E5
  - SOFTWARE
- 

**26E5-320**    **26E5-320**

**Explanation:** Error log analysis indicates a failure.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - MEDIA
- 

**26E5-411**    **26E5-411**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

**26E5-412**    **26E5-412**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

## 26E5-413 • 26E5-422

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-413      26E5-413**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-414      26E5-414**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-415      26E5-415**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-416      26E5-416**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-417      26E5-417**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-418      26E5-418**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-419      26E5-419**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-420      26E5-420**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-421      26E5-421**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-422      26E5-422**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5

- FFC\_2680
- SOFTWARE

---

**26E5-423      26E5-423**

**Explanation:** A reservation conflict occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

**26E5-511      26E5-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

**26E5-512      26E5-512**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

**26E5-513      26E5-513**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

**26E5-514      26E5-514**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

**26E5-515      26E5-515**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

**26E5-516      26E5-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

**26E5-517      26E5-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

**26E5-518      26E5-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

**26E5-519      26E5-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

26E5-520    26E5-520

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

26E5-521    26E5-521

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

26E5-522    26E5-522

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

26E5-523    26E5-523

**Explanation:** The drive returned bad or non-extended sense data.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680

---

26E5-611    26E5-611

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-612    26E5-612

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-613    26E5-613

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-614    26E5-614

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-615    26E5-615

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-616    26E5-616

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
-

---

**26E5-617**    **26E5-617**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

**26E5-618**    **26E5-618**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

**26E5-619**    **26E5-619**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

**26E5-620**    **26E5-620**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

**26E5-621**    **26E5-621**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

---

**26E5-622**    **26E5-622**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

**26E5-623**    **26E5-623**

**Explanation:** An adapter or bus I/O error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

**26E5-711**    **26E5-711**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

**26E5-712**    **26E5-712**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
- 

**26E5-713**    **26E5-713**

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
-

---

26E5-714    26E5-714

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-715    26E5-715

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-716    26E5-716

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-717    26E5-717

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-718    26E5-718

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-719    26E5-719

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-720    26E5-720

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-721    26E5-721

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-722    26E5-722

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
- FFC\_2680
- SOFTWARE

---

26E5-723    26E5-723

**Explanation:** A device timeout error occurred.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_26E5
  - FFC\_2680
  - SOFTWARE
-

---

**2710-101**      **2710-101**

**Explanation:** Diagnostics indicates adapter configuration failure.

**Failing Item:**

- FFC\_2710
- 

**2710-601**      **2710-601**

**Explanation:** Error log analysis indicates adapter function failure.

**Failing Item:**

- FFC\_2710
- 

**2502-102E**      **2502-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2502-3002**      **2502-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2502-3010**      **2502-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2502-3020**      **2502-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-3100**      **2502-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-3109**      **2502-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-3110**      **2502-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4010**      **2502-4010**

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4020**      **2502-4020**

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4030**      **2502-4030**

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4040**      **2502-4040**

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2502-4041    2502-4041**

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4050    2502-4050**

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4060    2502-4060**

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4100    2502-4100**

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4101    2502-4101**

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4110    2502-4110**

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-4150    2502-4150**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2502
- FFC\_221

---

**2502-4160    2502-4160**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2502
- FFC\_221

---

**2502-7001    2502-7001**

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2502-8150    2502-8150**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2502

---

**2502-8157    2502-8157**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2502

---

**2502-9000    2502-9000**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9001    2502-9001**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .



---

**2502-9002**    **2502-9002**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9008**    **2502-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9010**    **2502-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9011**    **2502-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9020**    **2502-9020**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9021**    **2502-9021**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9022**    **2502-9022**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2502-9023**    **2502-9023**

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9024**    **2502-9024**

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9025**    **2502-9025**

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9026**    **2502-9026**

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9027**    **2502-9027**

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9028**    **2502-9028**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9029**    **2502-9029**

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

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---

2502-9030 2502-9030

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9031 2502-9031

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9032 2502-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9041 2502-9041

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9042 2502-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9050 2502-9050

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9051 2502-9051

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9052 2502-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9054 2502-9054

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9060 2502-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9061 2502-9061

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9062 2502-9062

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9063 2502-9063

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2502-9073 2502-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9074**    **2502-9074**

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9075**    **2502-9075**

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

---

**2502-9076**    **2502-9076**

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9081**    **2502-9081**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9082**    **2502-9082**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9090**    **2502-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-9091**    **2502-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2502-9092**    **2502-9092**

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-FF3D**    **2502-FF3D**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2502
- 

**2502-FFF3**    **2502-FFF3**

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2502-FFF4**    **2502-FFF4**

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2502-FFF6**    **2502-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2502-FFFA**    **2502-FFFA**

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2502-FFFE**    **2502-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

---

## 2503-102E • 2503-4050

Note: Device may only identify adapter port, e.g. 00pFFF, where 'p' is port.

---

### 2503-102E 2503-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

### 2503-3002 2503-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

### 2503-3010 2503-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

### 2503-3020 2503-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-3100 2503-3100

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-3109 2503-3109

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-3110 2503-3110

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-4010 2503-4010

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-4020 2503-4020

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-4030 2503-4030

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-4040 2503-4040

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-4041 2503-4041

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-4050 2503-4050

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2503-4060**    **2503-4060**

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2503-4100**    **2503-4100**

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2503-4101**    **2503-4101**

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2503-4110**    **2503-4110**

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2503-4150**    **2503-4150**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2503
- FFC\_221

---

**2503-4160**    **2503-4160**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2503
- FFC\_221

---

**2503-7001**    **2503-7001**

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2503-8008**    **2503-8008**

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux . The guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D05

---

**2503-8009**    **2503-8009**

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux. The guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D05

---

**2503-8150**    **2503-8150**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2503

---

**2503-8157**    **2503-8157**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2503

---

**2503-9000**    **2503-9000**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2503-9001**    **2503-9001**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID

Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9002    2503-9002

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9008    2503-9008

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9010    2503-9010

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9011    2503-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9020    2503-9020

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9021    2503-9021

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9022    2503-9022

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID

Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9023    2503-9023

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9024    2503-9024

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9025    2503-9025

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9026    2503-9026

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9027    2503-9027

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9028    2503-9028

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9029    2503-9029

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID

Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9030    2503-9030

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9031    2503-9031

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9032    2503-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9041    2503-9041

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9042    2503-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9050    2503-9050

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9051    2503-9051

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID

Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9052    2503-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9054    2503-9054

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9060    2503-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9061    2503-9061

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9062    2503-9062

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9063    2503-9063

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2503-9073    2503-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140, located in the SAS RAID

## 2503-9074 • 2503-FFFE

Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-9074 2503-9074

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-9075 2503-9075

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

---

### 2503-9076 2503-9076

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-9081 2503-9081

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-9082 2503-9082

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-9090 2503-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-9091 2503-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-9092 2503-9092

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-FF3D 2503-FF3D

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2503

---

### 2503-FFF3 2503-FFF3

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2503-FFF4 2503-FFF4

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

### 2503-FFF6 2503-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

### 2503-FFFA 2503-FFFA

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

### 2503-FFFE 2503-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..



Note: Device may only identify adapter port, e.g. 00pFFF, where 'p' is port.

---

**2504-102E 2504-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2504-3002 2504-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2504-3010 2504-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2504-3020 2504-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-3100 2504-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-3109 2504-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-3110 2504-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-4010 2504-4010**

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-4020 2504-4020**

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-4030 2504-4030**

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-4040 2504-4040**

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-4041 2504-4041**

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-4050 2504-4050**

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2504-4060 2504-4060

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2504-4100 2504-4100

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2504-4101 2504-4101

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2504-4110 2504-4110

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2504-4150 2504-4150

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2504
- FFC\_221

---

2504-4160 2504-4160

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2504
- FFC\_221

---

2504-7001 2504-7001

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2504-8008 2504-8008

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux. The guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D05

---

2504-8009 2504-8009

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux. The guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D05

---

2504-8150 2504-8150

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2504

---

2504-8157 2504-8157

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2504

---

2504-9000 2504-9000

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2504-9001 2504-9001

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID

Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9002**    **2504-9002**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9008**    **2504-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9010**    **2504-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9011**    **2504-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9020**    **2504-9020**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9021**    **2504-9021**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9022**    **2504-9022**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID

Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9023**    **2504-9023**

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9024**    **2504-9024**

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9025**    **2504-9025**

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9026**    **2504-9026**

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9027**    **2504-9027**

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9028**    **2504-9028**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9029**    **2504-9029**

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID

## 2504-9030 • 2504-9073

Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9030 2504-9030

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9031 2504-9031

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9032 2504-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9041 2504-9041

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9042 2504-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9050 2504-9050

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9051 2504-9051

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID

Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9052 2504-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9054 2504-9054

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9060 2504-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9061 2504-9061

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9062 2504-9062

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9063 2504-9063

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2504-9073 2504-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140, located in the SAS RAID

Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9074**    **2504-9074**

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9075**    **2504-9075**

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

---

**2504-9076**    **2504-9076**

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9081**    **2504-9081**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9082**    **2504-9082**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9090**    **2504-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9091**    **2504-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-9092**    **2504-9092**

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-FF3D**    **2504-FF3D**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2504

---

**2504-FFF3**    **2504-FFF3**

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2504-FFF4**    **2504-FFF4**

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2504-FFF6**    **2504-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2504-FFFA**    **2504-FFFA**

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2504-FFFE**    **2504-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

## 2505-102E • 2505-4050

Note: Device may only identify adapter port, e.g. 00pFFF, where 'p' is port.

---

### 2505-102E 2505-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

### 2505-3002 2505-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

### 2505-3010 2505-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

### 2505-3020 2505-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2505-3100 2505-3100

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2505-3109 2505-3109

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2505-3110 2505-3110

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2505-4010 2505-4010

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2505-4020 2505-4020

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2505-4030 2505-4030

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2505-4040 2505-4040

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2505-4041 2505-4041

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

### 2505-4050 2505-4050

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-4060**    **2505-4060**

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-4100**    **2505-4100**

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-4101**    **2505-4101**

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-4110**    **2505-4110**

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-4150**    **2505-4150**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2505
- FFC\_221

---

**2505-4160**    **2505-4160**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2505
- FFC\_221

---

**2505-7001**    **2505-7001**

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2505-8150**    **2505-8150**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2505

---

**2505-8157**    **2505-8157**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2505

---

**2505-9000**    **2505-9000**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9001**    **2505-9001**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9002**    **2505-9002**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9008**    **2505-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9010**    **2505-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9011    2505-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9020    2505-9020

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9021    2505-9021

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9022    2505-9022

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9023    2505-9023

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9024    2505-9024

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9025    2505-9025

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9026    2505-9026

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9027    2505-9027

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9028    2505-9028

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9029    2505-9029

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9030    2505-9030

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9031    2505-9031

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9032    2505-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .



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**2505-9041**    **2505-9041**

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9042**    **2505-9042**

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9050**    **2505-9050**

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9051**    **2505-9051**

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9052**    **2505-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9054**    **2505-9054**

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9060**    **2505-9060**

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2505-9061**    **2505-9061**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9062**    **2505-9062**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9063**    **2505-9063**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9073**    **2505-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9074**    **2505-9074**

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2505-9075**    **2505-9075**

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

---

**2505-9076**    **2505-9076**

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

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2505-9081 2505-9081

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9082 2505-9082

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9090 2505-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9091 2505-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-9092 2505-9092

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-FF3D 2505-FF3D

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2505

---

2505-FFF3 2505-FFF3

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2505-FFF4 2505-FFF4

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2505-FFF6 2505-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2505-FFFA 2505-FFFA

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2505-FFFE 2505-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

Note: Device may only identify adapter port, e.g. 00pFFE, where 'p' is port.

---

2512-102E 2512-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2512-3002 2512-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
-

---

**2512-3010**    **2512-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2512-3020**    **2512-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-3100**    **2512-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-3101**    **2512-3101**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-3109**    **2512-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-3110**    **2512-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-7001**    **2512-7001**

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722
- 

**2512-8008**    **2512-8008**

**Explanation:** Permanent cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D01
- 

**2512-8009**    **2512-8009**

**Explanation:** Impending cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D01
- 

**2512-9000**    **2512-9000**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-9001**    **2512-9001**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-9002**    **2512-9002**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-9008**    **2512-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-9010**    **2512-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-9011**    **2512-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2512-9020**    **2512-9020**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID

Controller Reference Guide for AIX .

---

2512-9021    2512-9021

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9022    2512-9022

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9023    2512-9023

**Explanation:** One or more disk array members are not at the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9024    2512-9024

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9025    2512-9025

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9026    2512-9026

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9027    2512-9027

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2512-9028    2512-9028

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID

Controller Reference Guide for AIX .

---

2512-9029    2512-9029

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9030    2512-9030

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9031    2512-9031

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9032    2512-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2512-9041    2512-9041

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9042    2512-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2512-9050    2512-9050

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9051    2512-9051

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID

Controller Reference Guide for AIX .

---

2512-9052 2512-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9054 2512-9054

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9060 2512-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2512-9061 2512-9061

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9062 2512-9062

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9063 2512-9063

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9073 2512-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2512-9074 2512-9074

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID

Controller Reference Guide for AIX

---

2512-9081 2512-9081

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9082 2512-9082

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9090 2512-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9091 2512-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9092 2512-9092

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-9200 2512-9200

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-FFF3 2512-FFF3

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2512-FFF4 2512-FFF4

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2512-FFF6 2512-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2512-FFFA 2512-FFFA

**Explanation:** Temporary disk bus error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2512-FFFE 2512-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-102E 2513-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2513-3002 2513-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2513-3010 2513-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

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2513-3020 2513-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-3100 2513-3100

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-3101 2513-3101

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-3109 2513-3109

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-3110 2513-3110

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-7001 2513-7001

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722
- 

2513-8008 2513-8008

**Explanation:** Permanent cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX

**Failing Item:**

- FFC\_2D06
- 

2513-8009 2513-8009

**Explanation:** Impending cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D06

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**2513-9000**    **2513-9000**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9001**    **2513-9001**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9002**    **2513-9002**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9008**    **2513-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9010**    **2513-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9011**    **2513-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9020**    **2513-9020**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9021**    **2513-9021**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9022**    **2513-9022**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9023**    **2513-9023**

**Explanation:** One or more disk array members are not a the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9024**    **2513-9024**

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9025**    **2513-9025**

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9026**    **2513-9026**

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9027**    **2513-9027**

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9028**    **2513-9028**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9029**    **2513-9029**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9030 2513-9030

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9031 2513-9031

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9032 2513-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2513-9041 2513-9041

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9042 2513-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2513-9050 2513-9050

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9051 2513-9051

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9052 2513-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2513-9054 2513-9054

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9060 2513-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9061 2513-9061

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9062 2513-9062

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9063 2513-9063

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2513-9073 2513-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2513-9074 2513-9074

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2513-9081 2513-9081

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---



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**2513-9082**    **2513-9082**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9090**    **2513-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9091**    **2513-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9092**    **2513-9092**

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-9200**    **2513-9200**

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-FFF3**    **2513-FFF3**

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2513-FFF4**    **2513-FFF4**

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2513-FFF6**    **2513-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

**2513-FFFA**    **2513-FFFA**

**Explanation:** Temporary disk bus error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2513-FFFE**    **2513-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**2514-102E**    **2514-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2514-3002**    **2514-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2514-3010**    **2514-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2514-3020**    **2514-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-3100**    **2514-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-3101**    **2514-3101**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-3109**    **2514-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-3110**    **2514-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**2514-7001**    **2514-7001**

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722
- 

**2514-8008**    **2514-8008**

**Explanation:** Permanent cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D03
- 

**2514-8009**    **2514-8009**

**Explanation:** Impending cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D03
- 

**2514-9000**    **2514-9000**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9001**    **2514-9001**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**2514-9002**    **2514-9002**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9008**    **2514-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9010**    **2514-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9011**    **2514-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9020**    **2514-9020**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9021**    **2514-9021**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9022**    **2514-9022**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9023**    **2514-9023**

**Explanation:** One or more disk array members are not at the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2514-9024    2514-9024

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2514-9025    2514-9025

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9026    2514-9026

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9027    2514-9027

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9028    2514-9028

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9029    2514-9029

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9030    2514-9030

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9031    2514-9031

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9032    2514-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2514-9041    2514-9041

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9042    2514-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2514-9050    2514-9050

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9051    2514-9051

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9052    2514-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9054    2514-9054

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2514-9060    2514-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9061    2514-9061**

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9062    2514-9062**

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9063    2514-9063**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9073    2514-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**2514-9074    2514-9074**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**2514-9081    2514-9081**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9082    2514-9082**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9090    2514-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**2514-9091    2514-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9092    2514-9092**

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-9200    2514-9200**

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-FFF3    2514-FFF3**

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2514-FFF4    2514-FFF4**

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2514-FFF6    2514-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2514-FFFA    2514-FFFA**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_722
- 

**2514-FFFE    2514-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

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**2515-102E**    **2515-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2515-3002**    **2515-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2515-3010**    **2515-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2515-3020**    **2515-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-3100**    **2515-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-3109**    **2515-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-3110**    **2515-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-4010**    **2515-4010**

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-4020**    **2515-4020**

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-4030**    **2515-4030**

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-4040**    **2515-4040**

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-4041**    **2515-4041**

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-4050**    **2515-4050**

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-4060 2515-4060

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-4100 2515-4100

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-4101 2515-4101

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-4110 2515-4110

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-4150 2515-4150

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2515
- FFC\_221

---

2515-4160 2515-4160

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2515
- FFC\_221

---

2515-7001 2515-7001

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2515-8150 2515-8150

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2515

---

2515-8157 2515-8157

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2515

---

2515-9000 2515-9000

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9001 2515-9001

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9002 2515-9002

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9008 2515-9008

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9010 2515-9010

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9011**    **2515-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9020**    **2515-9020**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9021**    **2515-9021**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9022**    **2515-9022**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9023**    **2515-9023**

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9024**    **2515-9024**

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9025**    **2515-9025**

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2515-9026**    **2515-9026**

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9027**    **2515-9027**

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9028**    **2515-9028**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9029**    **2515-9029**

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9030**    **2515-9030**

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9031**    **2515-9031**

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9032**    **2515-9032**

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

2515-9041    2515-9041

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9042    2515-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9050    2515-9050

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9051    2515-9051

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9052    2515-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9054    2515-9054

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9060    2515-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9061    2515-9061

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9062    2515-9062

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9063    2515-9063

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9073    2515-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9074    2515-9074

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9075    2515-9075

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2515-9076    2515-9076

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .



---

**2515-9081**    **2515-9081**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9082**    **2515-9082**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9090**    **2515-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9091**    **2515-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-9092**    **2515-9092**

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-FF3D**    **2515-FF3D**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2515

---

**2515-FFF3**    **2515-FFF3**

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2515-FFF4**    **2515-FFF4**

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2515-FFF6**    **2515-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2515-FFFA**    **2515-FFFA**

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2515-FFFE**    **2515-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

Note: Device may only identify adapter port, e.g. 00pFFF, where 'p' is port.

---

**2516-102E**    **2516-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2516-3002**    **2516-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2516-3010**    **2516-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2516-3020**    **2516-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-3100**    **2516-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-3109**    **2516-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-3110**    **2516-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4010**    **2516-4010**

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4020**    **2516-4020**

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4030**    **2516-4030**

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4040**    **2516-4040**

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4041**    **2516-4041**

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4050**    **2516-4050**

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4060**    **2516-4060**

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4100**    **2516-4100**

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4101**    **2516-4101**

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2516-4110**    **2516-4110**

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-4150**    **2516-4150**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2516
- FFC\_221

---

**2516-4160**    **2516-4160**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2516
- FFC\_221

---

**2516-7001**    **2516-7001**

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2516-8150**    **2516-8150**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2516

---

**2516-8157**    **2516-8157**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2516

---

**2516-9000**    **2516-9000**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9001**    **2516-9001**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9002**    **2516-9002**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9008**    **2516-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9010**    **2516-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9011**    **2516-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9020**    **2516-9020**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9021    2516-9021

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9022    2516-9022

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9023    2516-9023

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9024    2516-9024

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9025    2516-9025

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9026    2516-9026

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9027    2516-9027

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9028    2516-9028

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9029    2516-9029

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9030    2516-9030

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9031    2516-9031

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9032    2516-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9041    2516-9041

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9042    2516-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9050**    **2516-9050**

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9051**    **2516-9051**

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9052**    **2516-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9054**    **2516-9054**

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9060**    **2516-9060**

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9061**    **2516-9061**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9062**    **2516-9062**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2516-9063**    **2516-9063**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9073**    **2516-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9074**    **2516-9074**

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9075**    **2516-9075**

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

---

**2516-9076**    **2516-9076**

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9081**    **2516-9081**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2516-9082**    **2516-9082**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

2516-9090 2516-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9091 2516-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-9092 2516-9092

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-FF3D 2516-FF3D

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2516

---

2516-FFF3 2516-FFF3

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2516-FFF4 2516-FFF4

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2516-FFF6 2516-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2516-FFFA 2516-FFFA

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2516-FFFE 2516-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

Note: Device may only identify adapter port, e.g. 00pFFF, where 'p' is port.

---

2517-102E 2517-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2517-3002 2517-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2517-3010 2517-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2517-3020 2517-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-3100**    **2517-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-3109**    **2517-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-3110**    **2517-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4010**    **2517-4010**

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4020**    **2517-4020**

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4030**    **2517-4030**

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4040**    **2517-4040**

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2517-4041**    **2517-4041**

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4050**    **2517-4050**

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4060**    **2517-4060**

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4100**    **2517-4100**

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4101**    **2517-4101**

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4110**    **2517-4110**

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-4150**    **2517-4150**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2517
  - FFC\_221
-

---

2517-4160    2517-4160

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2517
- FFC\_221

---

2517-7001    2517-7001

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

2517-8008    2517-8008

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux. The guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D03

---

2517-8009    2517-8009

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux. The guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D03

---

2517-8150    2517-8150

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2517

---

2517-8157    2517-8157

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2517

---

2517-9000    2517-9000

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9001    2517-9001

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9002    2517-9002

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9008    2517-9008

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9010    2517-9010

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9011    2517-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .



---

**2517-9020**    **2517-9020**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9021**    **2517-9021**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9022**    **2517-9022**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9023**    **2517-9023**

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9024**    **2517-9024**

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9025**    **2517-9025**

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9026**    **2517-9026**

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2517-9027**    **2517-9027**

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9028**    **2517-9028**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9029**    **2517-9029**

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9030**    **2517-9030**

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9031**    **2517-9031**

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9032**    **2517-9032**

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9041**    **2517-9041**

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

2517-9042    2517-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9050    2517-9050

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9051    2517-9051

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9052    2517-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9054    2517-9054

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9060    2517-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9061    2517-9061

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9062    2517-9062

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9063    2517-9063

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9073    2517-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9074    2517-9074

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9075    2517-9075

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

---

2517-9076    2517-9076

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2517-9081    2517-9081

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9082**    **2517-9082**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9090**    **2517-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9091**    **2517-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-9092**    **2517-9092**

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-FF3D**    **2517-FF3D**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2517

---

**2517-FFF3**    **2517-FFF3**

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2517-FFF4**    **2517-FFF4**

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2517-FFF6**    **2517-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2517-FFFA**    **2517-FFFA**

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2517-FFFE**    **2517-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

Note: Device may only identify adapter port, e.g. 00pFFE, where 'p' is port.

---

**2518-102E**    **2518-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2518-3002**    **2518-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2518-3010**    **2518-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2518-3020**    **2518-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-3100**    **2518-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-3109**    **2518-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-3110**    **2518-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4010**    **2518-4010**

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4020**    **2518-4020**

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4030**    **2518-4030**

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4040**    **2518-4040**

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4041**    **2518-4041**

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4050**    **2518-4050**

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4060**    **2518-4060**

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4100**    **2518-4100**

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4101**    **2518-4101**

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-4110**    **2518-4110**

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2518-4150**    **2518-4150**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2518
  - FFC\_221
- 

**2518-4160**    **2518-4160**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2518
  - FFC\_221
- 

**2518-7001**    **2518-7001**

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2518-8008**    **2518-8008**

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux. The guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D0E
- 

**2518-8009**    **2518-8009**

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux. The guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D0E
- 

---

**2518-8150**    **2518-8150**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2518
- 

**2518-8157**    **2518-8157**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2518
- 

**2518-9000**    **2518-9000**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9001**    **2518-9001**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9002**    **2518-9002**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9008**    **2518-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9010**    **2518-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9011    2518-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9020    2518-9020

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9021    2518-9021

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9022    2518-9022

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9023    2518-9023

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9024    2518-9024

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9025    2518-9025

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9026    2518-9026

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9027    2518-9027

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9028    2518-9028

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9029    2518-9029

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9030    2518-9030

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9031    2518-9031

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2518-9032    2518-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9041**    **2518-9041**

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9042**    **2518-9042**

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9050**    **2518-9050**

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9051**    **2518-9051**

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9052**    **2518-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9054**    **2518-9054**

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9060**    **2518-9060**

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2518-9061**    **2518-9061**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9062**    **2518-9062**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9063**    **2518-9063**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9073**    **2518-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9074**    **2518-9074**

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9075**    **2518-9075**

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

---

**2518-9076**    **2518-9076**

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

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**2518-9081**    **2518-9081**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9082**    **2518-9082**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9090**    **2518-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9091**    **2518-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-9092**    **2518-9092**

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-FF3D**    **2518-FF3D**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2518

---

**2518-FFF3**    **2518-FFF3**

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2518-FFF4**    **2518-FFF4**

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2518-FFF6**    **2518-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2518-FFFA**    **2518-FFFA**

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2518-FFFE**    **2518-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

Note: Device may only identify adapter port, e.g. 00pFFF, where 'p' is port.

---

**2519-102E**    **2519-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2519-3002**    **2519-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
-



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**2519-3010**    **2519-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2519-3020**    **2519-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-3100**    **2519-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-3109**    **2519-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-3110**    **2519-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-4010**    **2519-4010**

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-4020**    **2519-4020**

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

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**2519-4030**    **2519-4030**

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-4040**    **2519-4040**

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-4041**    **2519-4041**

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-4050**    **2519-4050**

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-4060**    **2519-4060**

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-4100**    **2519-4100**

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-4101**    **2519-4101**

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

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**2519-4110    2519-4110**

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-4150    2519-4150**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2519
- FFC\_221

---

**2519-4160    2519-4160**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2519
- FFC\_221

---

**2519-7001    2519-7001**

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2519-8008    2519-8008**

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux. The guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D06

---

**2519-8009    2519-8009**

**Explanation:** A permanent cache battery pack failure occurred.

**Response:** Use MAP3100 , located in the PCI-X SCSI RAID Controller Reference Guide for AIX or the PCI-X SCSI RAID Controller Reference Guide for Linux. The

guide you choose is dependent on the operating system being used.

**Failing Item:**

- FFC\_2D06

---

**2519-8150    2519-8150**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2519

---

**2519-8157    2519-8157**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2519

---

**2519-9000    2519-9000**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9001    2519-9001**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9002    2519-9002**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9008    2519-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9010**    **2519-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9011**    **2519-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9020**    **2519-9020**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9021**    **2519-9021**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9022**    **2519-9022**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9023**    **2519-9023**

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9024**    **2519-9024**

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

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**2519-9025**    **2519-9025**

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9026**    **2519-9026**

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9027**    **2519-9027**

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9028**    **2519-9028**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9029**    **2519-9029**

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9030**    **2519-9030**

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9031**    **2519-9031**

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

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**2519-9032**    **2519-9032**

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9041**    **2519-9041**

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9042**    **2519-9042**

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9050**    **2519-9050**

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9051**    **2519-9051**

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9052**    **2519-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9054**    **2519-9054**

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

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**2519-9060**    **2519-9060**

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9061**    **2519-9061**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9062**    **2519-9062**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9063**    **2519-9063**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9073**    **2519-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9074**    **2519-9074**

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9075**    **2519-9075**

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

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**2519-9076**    **2519-9076**

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9081**    **2519-9081**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9082**    **2519-9082**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9090**    **2519-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9091**    **2519-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-9092**    **2519-9092**

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-FF3D**    **2519-FF3D**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2519

---

**2519-FFF3**    **2519-FFF3**

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2519-FFF4**    **2519-FFF4**

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2519-FFF6**    **2519-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2519-FFFA**    **2519-FFFA**

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2519-FFFE**    **2519-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

Note: Device may only identify adapter port, e.g. 00pFFF, where 'p' is port.

---

**251D-102E**    **251D-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
-

---

**251D-3002 251D-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**251D-3010 251D-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**251D-3020 251D-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-3100 251D-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-3109 251D-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-3110 251D-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4010 251D-4010**

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID

Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4020 251D-4020**

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4030 251D-4030**

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4040 251D-4040**

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4041 251D-4041**

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4050 251D-4050**

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4060 251D-4060**

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

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**251D-4100 251D-4100**

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4101 251D-4101**

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4110 251D-4110**

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-4150 251D-4150**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_251D
- FFC\_221

---

**251D-4160 251D-4160**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_251D
- FFC\_221

---

**251D-7001 251D-7001**

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**251D-8150 251D-8150**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_251D

---

**251D-8157 251D-8157**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_251D

---

**251D-9000 251D-9000**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9001 251D-9001**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9002 251D-9002**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9008 251D-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9010 251D-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9011 251D-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9020 251D-9020

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9021 251D-9021

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9022 251D-9022

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9023 251D-9023

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9024 251D-9024

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9025 251D-9025

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9026 251D-9026

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9027 251D-9027

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9028 251D-9028

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9029 251D-9029

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9030 251D-9030

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9031 251D-9031

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9032 251D-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .



---

**251D-9041 251D-9041**

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9042 251D-9042**

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9050 251D-9050**

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9051 251D-9051**

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9052 251D-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9054 251D-9054**

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9060 251D-9060**

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**251D-9061 251D-9061**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9062 251D-9062**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9063 251D-9063**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9073 251D-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9074 251D-9074**

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**251D-9075 251D-9075**

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

---

**251D-9076 251D-9076**

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

251D-9081 251D-9081

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9082 251D-9082

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9090 251D-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9091 251D-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-9092 251D-9092

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-FF3D 251D-FF3D

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_251D

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251D-FFF3 251D-FFF3

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

251D-FFF4 251D-FFF4

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

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251D-FFF6 251D-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

251D-FFFA 251D-FFFA

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

251D-FFFE 251D-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

Note: Device may only identify adapter port, e.g. 00pFFE, where 'p' is port.

---

2522-102E 2522-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2522-3002 2522-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
-

---

2522-3010    2522-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2522-3020    2522-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-3100    2522-3100

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-3101    2522-3101

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-3109    2522-3109

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-3110    2522-3110

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-7001    2522-7001

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722
- 

2522-9000    2522-9000

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9001    2522-9001

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9002    2522-9002

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9008    2522-9008

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9010    2522-9010

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9011    2522-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9020    2522-9020

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9021    2522-9021

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9022    2522-9022

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9023    2522-9023

**Explanation:** One or more disk array members are not at the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9024    2522-9024

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9025    2522-9025

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9026    2522-9026

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9027    2522-9027

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9028    2522-9028

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9029    2522-9029

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9030    2522-9030

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9031    2522-9031

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9032    2522-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2522-9041    2522-9041

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9042    2522-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2522-9050    2522-9050

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9051    2522-9051

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9052    2522-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9054    2522-9054

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9060    2522-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9061    2522-9061

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9062    2522-9062

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9063    2522-9063

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9073    2522-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2522-9074    2522-9074

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2522-9081    2522-9081

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9082    2522-9082

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9090    2522-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9091    2522-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9092    2522-9092

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-9200    2522-9200

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-FFF3    2522-FFF3

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2522-FFF4    2522-FFF4

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2522-FFF6    2522-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2522-FFFA    2522-FFFA

**Explanation:** Temporary disk bus error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

## 2522-FFFE • 2523-9002

- FFC\_722

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### 2522-FFFE 2522-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

### 2523-102E 2523-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

### 2523-3002 2523-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

### 2523-3010 2523-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

### 2523-3020 2523-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

### 2523-3100 2523-3100

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

### 2523-3101 2523-3101

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

### 2523-3109 2523-3109

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

### 2523-3110 2523-3110

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

### 2523-7001 2523-7001

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722

---

### 2523-8008 2523-8008

**Explanation:** Permanent cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2526

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### 2523-8009 2523-8009

**Explanation:** Impending cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2526

---

### 2523-9000 2523-9000

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

### 2523-9001 2523-9001

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

### 2523-9002 2523-9002

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9008    2523-9008

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9010    2523-9010

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9011    2523-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9020    2523-9020

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9021    2523-9021

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9022    2523-9022

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9023    2523-9023

**Explanation:** One or more disk array members are not at the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9024    2523-9024

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9025    2523-9025

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9026    2523-9026

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9027    2523-9027

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9028    2523-9028

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9029    2523-9029

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9030    2523-9030

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9031    2523-9031

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9032    2523-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9041 2523-9041

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9042 2523-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2523-9050 2523-9050

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9051 2523-9051

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9052 2523-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9054 2523-9054

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9060 2523-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9061 2523-9061

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2523-9062 2523-9062

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9063 2523-9063

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9073 2523-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2523-9074 2523-9074

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2523-9081 2523-9081

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9082 2523-9082

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9090 2523-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9091 2523-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2523-9092    2523-9092

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-9200    2523-9200

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-FFF3    2523-FFF3

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2523-FFF4    2523-FFF4

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2523-FFF6    2523-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2523-FFFA    2523-FFFA

**Explanation:** Temporary disk bus error.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_722

---

2523-FFFE    2523-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-102E    2527-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2527-3002    2527-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2527-3010    2527-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2527-3020    2527-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2527

---

2527-3100    2527-3100

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2527

---

2527-3101    2527-3101

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2527

---

2527-3109    2527-3109

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2527

---

2527-3110    2527-3110

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2527

---

2527-7001    2527-7001

**Explanation:** Description: Temporary disk data error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2527-8008    2527-8008

**Explanation:** Permanent Cache Battery Pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D01

---

2527-8009    2527-8009

**Explanation:** Impending Cache Battery Pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D01

---

2527-9000    2527-9000

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9001    2527-9001

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9002    2527-9002

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID

Controller Reference Guide for AIX .

---

2527-9008    2527-9008

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9010    2527-9010

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9011    2527-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9020    2527-9020

**Explanation:** Description: Two or more disks are missing from a RAID-5 Disk Array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9021    2527-9021

**Explanation:** Two or more disks are missing from a RAID-5 Disk Array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9022    2527-9022

**Explanation:** Two or more disks are missing from a RAID-5 Disk Array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9023    2527-9023

**Explanation:** Description: One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9024    2527-9024

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3090 in the PCI-X SCSI RAID

Controller Reference Guide for AIX .

---

2527-9025    2527-9025

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9026    2527-9026

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9027    2527-9027

**Explanation:** Description: Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9028    2527-9028

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9029    2527-9029

**Explanation:** Maximum number of functional Disk Array disks has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9030    2527-9030

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9031    2527-9031

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9032    2527-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2527-9041    2527-9041

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9042    2527-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2527-9050    2527-9050

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9051    2527-9051

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9052    2527-9052

**Explanation:** Description: Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9054    2527-9054

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9060    2527-9060

**Explanation:** Description: One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

 2527-9061    2527-9061

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Action:Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9062    2527-9062

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9063    2527-9063

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9073    2527-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2527-9074    2527-9074

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2527-9081    2527-9081

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3090 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9082    2527-9082

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3090 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9090    2527-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---



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 2527-9091    2527-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3033 in the PCI-X SCSI RAID Controller Reference Guide for AIX.

---

2527-9092    2527-9092

**Explanation:** Description: Disk requires Format before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-9200    2527-9200

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-FFF3    2527-FFF3

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-FFF4    2527-FFF4

**Explanation:** Description: Disk drive problem.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2527-FFF6    2527-FFF6

**Explanation:** Description: Disk detected recoverable error.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2527-FFFA    2527-FFFA

**Explanation:** Temporary disk error.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2527-FFFE    2527-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**Failing Item:**

- FFC\_722

---

2528-102E    2528-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2528-3002    2528-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2528-3010    2528-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

2528-3020    2528-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-3100    2528-3100

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-3101    2528-3101

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-3109    2528-3109

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-3110    2528-3110

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-7001    2528-7001

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722

---

2528-9000    2528-9000

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9001    2528-9001

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9002    2528-9002

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9008    2528-9008

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9010    2528-9010

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9011    2528-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9020**    **2528-9020**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9021**    **2528-9021**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9022**    **2528-9022**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9023**    **2528-9023**

**Explanation:** One or more disk array members are not at the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9024**    **2528-9024**

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9025**    **2528-9025**

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9026**    **2528-9026**

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9027**    **2528-9027**

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**2528-9028**    **2528-9028**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**2528-9029**    **2528-9029**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9030**    **2528-9030**

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9031**    **2528-9031**

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2528-9032**    **2528-9032**

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**2528-9041**    **2528-9041**

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**2528-9042**    **2528-9042**

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**2528-9050**    **2528-9050**

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

---

2528-9051    2528-9051

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9052    2528-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9054    2528-9054

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9060    2528-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2528-9061    2528-9061

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9062    2528-9062

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9063    2528-9063

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9073    2528-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

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2528-9074    2528-9074

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2528-9081    2528-9081

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9082    2528-9082

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9090    2528-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9091    2528-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9092    2528-9092

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-9200    2528-9200

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2528-FFF3    2528-FFF3

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

---

2528-FFF4 2528-FFF4

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2528-FFF6 2528-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2528-FFFA 2528-FFFA

**Explanation:** Temporary disk bus error.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_722
- 

2528-FFFE 2528-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-102E 2529-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2529-3002 2529-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2529-3010 2529-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

2529-3020 2529-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-3100 2529-3100

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-3101 2529-3101

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-3109 2529-3109

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-3110 2529-3110

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-7001 2529-7001

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722
- 

2529-8008 2529-8008

**Explanation:** Permanent cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2526
- 

2529-8009 2529-8009

**Explanation:** Impending cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .



**Failing Item:**

- FFC\_2526

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2529-9000    2529-9000

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9001    2529-9001

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9002    2529-9002

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9008    2529-9008

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9010    2529-9010

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9011    2529-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9020    2529-9020

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2529-9021    2529-9021

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2529-9022    2529-9022

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2529-9023    2529-9023

**Explanation:** One or more disk array members are not a the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2529-9024    2529-9024

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2529-9025    2529-9025

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2529-9026    2529-9026

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9027    2529-9027

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2529-9028    2529-9028

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9029 2529-9029

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9030 2529-9030

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9031 2529-9031

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9032 2529-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

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2529-9041 2529-9041

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9042 2529-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

2529-9050 2529-9050

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9051 2529-9051

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9052 2529-9052

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9054 2529-9054

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9060 2529-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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2529-9061 2529-9061

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9062 2529-9062

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9063 2529-9063

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2529-9073 2529-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

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2529-9074 2529-9074

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**2529-9081**    **2529-9081**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2529-9082**    **2529-9082**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2529-9090**    **2529-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2529-9091**    **2529-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2529-9092**    **2529-9092**

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2529-9200**    **2529-9200**

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2529-FFF3**    **2529-FFF3**

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2529-FFF4**    **2529-FFF4**

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

**2529-FFF6**    **2529-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2529-FFFA**    **2529-FFFA**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_722
- 

**2529-FFFE**    **2529-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-102E**    **252B-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**252B-3002**    **252B-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**252B-3010**    **252B-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**252B-3020**    **252B-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-3100**    **252B-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-3101**    **252B-3101**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-3109**    **252B-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-3110**    **252B-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**252B-7001**    **252B-7001**

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722
- 

**252B-8008**    **252B-8008**

**Explanation:** Permanent cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2526
- 

**252B-8009**    **252B-8009**

**Explanation:** Impending cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2526
- 

**252B-9000**    **252B-9000**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**252B-9001**    **252B-9001**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**252B-9002**    **252B-9002**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9008**    **252B-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9010**    **252B-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9011**    **252B-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9020**    **252B-9020**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9021**    **252B-9021**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9022**    **252B-9022**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**252B-9023**    **252B-9023**

**Explanation:** One or more disk array members are not at the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9024**    **252B-9024**

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9025**    **252B-9025**

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9026**    **252B-9026**

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9027**    **252B-9027**

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9028**    **252B-9028**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9029**    **252B-9029**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9030**    **252B-9030**

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**252B-9031**    **252B-9031**

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9032**    **252B-9032**

**Explanation:** Disk Array is degraded due to missing failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**252B-9041**    **252B-9041**

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9042**    **252B-9042**

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

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**252B-9050**    **252B-9050**

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**252B-9051**    **252B-9051**

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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**252B-9052**    **252B-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252B-9054**    **252B-9054**

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-9060    252B-9060

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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252B-9061    252B-9061

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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252B-9062    252B-9062

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-9063    252B-9063

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-9073    252B-9073

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

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252B-9074    252B-9074

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

252B-9081    252B-9081

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-9082    252B-9082

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-9090    252B-9090

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-9091    252B-9091

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-9092    252B-9092

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-9200    252B-9200

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-FFF3    252B-FFF3

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252B-FFF4    252B-FFF4

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

252B-FFF6    252B-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

252B-FFFA    252B-FFFA

**Explanation:** Temporary disk bus error.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_722

---

**252B-FFFE 252B-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-102E 252D-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

**252D-3002 252D-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

**252D-3010 252D-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

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**252D-3020 252D-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-3100 252D-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-3101 252D-3101**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-3109 252D-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-3110 252D-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-7001 252D-7001**

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722

---

**252D-8008 252D-8008**

**Explanation:** Permanent cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2526

---

**252D-8009 252D-8009**

**Explanation:** Impending cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2526

---

**252D-9000 252D-9000**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9001 252D-9001**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9002 252D-9002**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9008 252D-9008

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9010 252D-9010

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9011 252D-9011

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9020 252D-9020

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9021 252D-9021

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9022 252D-9022

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9023 252D-9023

**Explanation:** One or more disk array members are not at the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9024 252D-9024

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9025 252D-9025

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9026 252D-9026

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9027 252D-9027

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9028 252D-9028

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

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252D-9029 252D-9029

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9030 252D-9030

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9031 252D-9031

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9032 252D-9032

**Explanation:** Disk Array is degraded due to missing failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .



---

**252D-9041 252D-9041**

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9042 252D-9042**

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**252D-9050 252D-9050**

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9051 252D-9051**

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9052 252D-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9054 252D-9054**

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9060 252D-9060**

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9061 252D-9061**

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9062 252D-9062**

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9063 252D-9063**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9073 252D-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

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**252D-9074 252D-9074**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**252D-9081 252D-9081**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9082 252D-9082**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9090 252D-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252D-9091 252D-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9092 252D-9092

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-9200 252D-9200

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-FFF3 252D-FFF3

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252D-FFF4 252D-FFF4

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

252D-FFF6 252D-FFF6

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

252D-FFFA 252D-FFFA

**Explanation:** Temporary disk bus error.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_722

---

252D-FFFE 252D-FFFE

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252E-102E 252E-102E

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

252E-3002 252E-3002

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

252E-3010 252E-3010

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

252E-3020 252E-3020

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252E-3100 252E-3100

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252E-3101 252E-3101

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252E-3109 252E-3109

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

252E-3110 252E-3110

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-7001**    **252E-7001**

**Explanation:** Temporary disk data error.

**Failing Item:**

- FFC\_722
- 

**252E-8008**    **252E-8008**

**Explanation:** Permanent cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D06
- 

**252E-8009**    **252E-8009**

**Explanation:** Impending cache battery pack failure.

**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D06
- 

**252E-9000**    **252E-9000**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9001**    **252E-9001**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9002**    **252E-9002**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9008**    **252E-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9010**    **252E-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9011**    **252E-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9020**    **252E-9020**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9021**    **252E-9021**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9022**    **252E-9022**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9023**    **252E-9023**

**Explanation:** One or more disk array members are not at the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9024**    **252E-9024**

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9025**    **252E-9025**

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9026**    **252E-9026**

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9027**    **252E-9027**

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9028**    **252E-9028**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9029**    **252E-9029**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9030**    **252E-9030**

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9031**    **252E-9031**

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9032**    **252E-9032**

**Explanation:** Disk Array is degraded due to missing failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**252E-9041**    **252E-9041**

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

---

**252E-9042**    **252E-9042**

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**252E-9050**    **252E-9050**

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9051**    **252E-9051**

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9052**    **252E-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9054**    **252E-9054**

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9060**    **252E-9060**

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9061**    **252E-9061**

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9062**    **252E-9062**

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

---

**252E-9063**    **252E-9063**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9073**    **252E-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**252E-9074**    **252E-9074**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**252E-9081**    **252E-9081**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9082**    **252E-9082**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9090**    **252E-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9091**    **252E-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-9092**    **252E-9092**

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

---

**252E-9200**    **252E-9200**

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-FFF3**    **252E-FFF3**

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**252E-FFF4**    **252E-FFF4**

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**252E-FFF6**    **252E-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**252E-FFFA**    **252E-FFFA**

**Explanation:** Temporary disk bus error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**252E-FFFE**    **252E-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**256E-2101**    **256E-2101**

**Explanation:** Error log analysis indicates an adapter failure.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E
-

---

256E-2103 256E-2103

**Explanation:** Error log analysis indicates a hardware error.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E
- FFC\_221

---

256E-2202 256E-2202

**Explanation:** Error log analysis indicates an adapter failure.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E

---

256E-2501 256E-2501

**Explanation:** Register Test Failed

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E

---

256E-2502 256E-2502

**Explanation:** External wrap test failure

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E

---

256E-2503 256E-2503

**Explanation:** External wrap test failure

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E

---

256E-2504 256E-2504

**Explanation:** External wrap test failure

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E

---

256E-2505 256E-2505

**Explanation:** Internal wrap test failure

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E
- FFC\_221

---

256E-2506 256E-2506

**Explanation:** Internal wrap test failure

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E

---

256E-2507 256E-2507

**Explanation:** Internal wrap test failure

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E

---

256E-2511 256E-2511

**Explanation:** Enhanced error handling failure on bus.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_221

---

256E-2601 256E-2601

**Explanation:** Registers test failure

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E
- FFC\_221

---

256E-2610 256E-2610

**Explanation:** Interrupt test failure

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E
  - FFC\_221
-

---

**256E-2612**    **256E-2612**

**Explanation:** Enhanced error handling failure while testing the adapter.

**Response:** Use MAP0210 : General problem resolution, located in your host server service guide.

**Failing Item:**

- FFC\_256E
- FFC\_221

---

**28PAA**    **28PAA**

**Explanation:** An SSA Threshold Exceeded link error was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.  
Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**29PAA**    **29PAA**

**Explanation:** An SSA Threshold Exceeded link error was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.  
Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**2A002**    **2A002**

**Explanation:** Async code 02 was received. Probably, a software error occurred.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive and the User's Guide and Maintenance Information for the SSA adapter.

---

**2A003**    **2A003**

**Explanation:** Async code 03 was received. Probably, a software error occurred.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive and the User's Guide and Maintenance Information for the SSA adapter.

---

**2A004**    **2A004**

**Explanation:** Async code 04 was received. Probably, a software error occurred.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive and the User's

Guide and Maintenance Information for the SSA adapter.

---

**2A005**    **2A005**

**Explanation:** Async code 05 was received. This code indicates that a disk drive module detected the loss of redundant power or cooling.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**2A006**    **2A006**

**Explanation:** Async code 06 was received. This code indicates that a disk drive module detected the loss of redundant power or cooling.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**2A106**    **2A106**

**Explanation:** Async code 06 was received. This code indicates that multiple disk drive modules detected loss of redundant power or cooling.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**2A206**    **2A206**

**Explanation:** A disk drive module detected that one of its SSA links failed the POST.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**2FFFF**    **2FFFF**

**Explanation:** An async code that is not valid was received.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive and the User's Guide and Maintenance Information for the SSA adapter.

---

**2E6-101**    **2E6-101**

**Explanation:** Enhanced error handling failure on the bus.

**Failing Item:**

- FFC\_221

---

**2E6-102**    **2E6-102**

**Explanation:** Enhanced error handling failure on a PCI-PCI Bridge.

**Failing Item:**

- FFC\_293

## 2E6-103 • 2E6-225

---

2E6-103      2E6-103

**Explanation:** Enhanced error handling failure on the adapter.

**Failing Item:**

- FFC\_2E6
  - FFC\_221
- 

2E6-212      2E6-212

**Explanation:** FIFO empty bit set.

**Failing Item:**

- FFC\_2E6
- 

2E6-213      2E6-213

**Explanation:** FIFO empty bit clear.

**Failing Item:**

- FFC\_2E6
- 

2E6-214      2E6-214

**Explanation:** FIFO full bit set.

**Failing Item:**

- FFC\_2E6
- 

2E6-215      2E6-215

**Explanation:** FIFO full bit clear.

**Failing Item:**

- FFC\_2E6
- 

2E6-216      2E6-216

**Explanation:** FIFO data miscompare.

**Failing Item:**

- FFC\_2E6
- 

2E6-217      2E6-217

**Explanation:** SCSI FIFO data miscompare.

**Failing Item:**

- FFC\_2E6
- 

2E6-218      2E6-218

**Explanation:** SCSI FIFO underflow.

**Failing Item:**

- FFC\_2E6
- 

---

2E6-219      2E6-219

**Explanation:** SCSI parity error.

**Response:** Go to MAP0050 : SCSI Bus Problems.

**Failing Item:**

- FFC\_2E6
- 

2E6-220      2E6-220

**Explanation:** SCSI FIFO flags error.

**Failing Item:**

- FFC\_2E6
- 

2E6-221      2E6-221

**Explanation:** Miscompare during the write/read of the configuration register.

**Failing Item:**

- FFC\_2E6
  - FFC\_221
- 

2E6-222      2E6-222

**Explanation:** Error during the write/read of the memory register.

**Failing Item:**

- FFC\_2E6
- 

2E6-223      2E6-223

**Explanation:** Miscompare during the write/read of the memory I/O register.

**Response:** Go to MAP0050 : SCSI Bus Problems.

**Failing Item:**

- FFC\_2E6
- 

2E6-224      2E6-224

**Explanation:** SCSI configuration register read or write error.

**Failing Item:**

- FFC\_2E6
  - FFC\_221
- 

2E6-225      2E6-225

**Explanation:** Adapter POST failed.

**Failing Item:**

- FFC\_2E6
-



---

**2E6-226**      **2E6-226**

**Explanation:** SCSI wrap or PTC failure.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**2E6-227**      **2E6-227**

**Explanation:** SCSI adapter test failure.

**Failing Item:**

- FFC\_2E6
  - FFC\_221
- 

**2E6-230**      **2E6-230**

**Explanation:** Arbitration test failed.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**2E6-231**      **2E6-231**

**Explanation:** Function could not complete.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**2E6-232**      **2E6-232**

**Explanation:** SCSI bus data miscompare.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**2E6-240**      **2E6-240**

**Explanation:** No terminal power.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**2E6-242**      **2E6-242**

**Explanation:** SCSI bus problem.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**2E6-301**      **2E6-301**

**Explanation:** The parent device open failed.

**Failing Item:**

- FFC\_2E6
  - FFC\_221
- 

**2E6-701**      **2E6-701**

**Explanation:** Error log analysis indicates a PCI SCSI adapter failure.

**Failing Item:**

- FFC\_2E6

---

**2E6-801**      **2E6-801**

**Explanation:** Error log analysis indicates a terminator problem.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

**2E6-802**      **2E6-802**

**Explanation:** Error log analysis indicates that multiple attempts to reset the SCSI bus have timed out.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in

General SCSI configuration checks to resolve the problem.

---

**2E6-803**      **2E6-803**

**Explanation:** Error log analysis indicates that multiple SCSI bus errors have occurred.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

**2E7-101**      **2E7-101**

**Explanation:** Enhanced error handling failure on the bus.

**Failing Item:**

- FFC\_221
- 

**2E7-102**      **2E7-102**

**Explanation:** Enhanced error handling failure on a PCI-PCI Bridge.

**Failing Item:**

- FFC\_293
- 

**2E7-103**      **2E7-103**

**Explanation:** Enhanced error handling failure on the adapter.

**Failing Item:**

- FFC\_2E7
  - FFC\_221
-

## 2E7-212 • 2E7-227

---

2E7-212      2E7-212

**Explanation:** FIFO empty bit set.

**Failing Item:**

- FFC\_2E7
- 

2E7-213      2E7-213

**Explanation:** FIFO empty bit clear.

**Failing Item:**

- FFC\_2E7
- 

2E7-214      2E7-214

**Explanation:** FIFO full bit set.

**Failing Item:**

- FFC\_2E7
- 

2E7-215      2E7-215

**Explanation:** FIFO full bit clear.

**Failing Item:**

- FFC\_2E7
- 

2E7-216      2E7-216

**Explanation:** FIFO data miscompare.

**Failing Item:**

- FFC\_2E7
- 

2E7-217      2E7-217

**Explanation:** SCSI FIFO data miscompare.

**Failing Item:**

- FFC\_2E7
- 

2E7-218      2E7-218

**Explanation:** SCSI FIFO underflow.

**Failing Item:**

- FFC\_2E7
- 

2E7-219      2E7-219

**Explanation:** SCSI parity error.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2E7-220      2E7-220

**Explanation:** SCSI FIFO flags error.

**Failing Item:**

- FFC\_2E7
- 

---

2E7-221      2E7-221

**Explanation:** Miscompare during the write/read of the configuration register.

**Failing Item:**

- FFC\_2E7
  - FFC\_221
- 

2E7-222      2E7-222

**Explanation:** Error during the write/read of the memory register.

**Failing Item:**

- FFC\_2E7
- 

2E7-223      2E7-223

**Explanation:** Miscompare during the write/read of the memory I/O register.

**Response:** Go to MAP0050 : SCSI Bus Problems.

**Failing Item:**

- FFC\_2E7
- 

2E7-224      2E7-224

**Explanation:** SCSI configuration register read or write error.

**Failing Item:**

- FFC\_2E7
  - FFC\_221
- 

2E7-225      2E7-225

**Explanation:** Adapter POST failed.

**Failing Item:**

- FFC\_2E7
- 

2E7-226      2E7-226

**Explanation:** SCSI wrap or PTC failure.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2E7-227      2E7-227

**Explanation:** SCSI adapter test failure.

**Failing Item:**

- FFC\_2E7
  - FFC\_221
-

---

2E7-230      2E7-230

**Explanation:** Arbitration test failed.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2E7-231      2E7-231

**Explanation:** Function could not complete.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2E7-232      2E7-232

**Explanation:** SCSI bus data miscompare.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2E7-240      2E7-240

**Explanation:** No terminal power.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2E7-242      2E7-242

**Explanation:** SCSI bus problem.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

2E7-301      2E7-301

**Explanation:** Configuration open failed for parent bus.

**Failing Item:**

- FFC\_2E7
- 

2E7-701      2E7-701

**Explanation:** Error log analysis indicates a PCI SCSI adapter failure.

**Failing Item:**

- FFC\_2E7
- 

2E7-801      2E7-801

**Explanation:** Error log analysis indicates a terminator problem.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

2E7-802      2E7-802

**Explanation:** Error log analysis indicates that multiple attempts to reset the SCSI bus have timed out.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not

reported, use the SCSI service hints in

General SCSI configuration checks to resolve the problem.

---

2E7-803      2E7-803

**Explanation:** Error log analysis indicates that multiple SCSI bus errors have occurred.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

2EF-101      2EF-101

**Explanation:** Post indicates an adapter failure.

**Failing Item:**

- FFC\_751
- 

2D07-101      2D07-101

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2D07
- 

2D07-710      2D07-710

**Explanation:** Permanent adapter failure.

**Failing Item:**

- FFC\_2D07
- 

2D07-711      2D07-711

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2D07
- 

2D07-712      2D07-712

**Explanation:** Adapter device bus configuration error.

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_2D07
- 

2D07-713      2D07-713

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_2D07

---

2D07-714 2D07-714

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2D07
- 

2D07-715 2D07-715

**Explanation:** Temporary adapter failure.

**Failing Item:**

- FFC\_2D07
- 

2D07-716 2D07-716

**Explanation:** PCI bus error detected by EEH.

**Failing Item:**

- FFC\_2D07
  - FFC\_293
- 

2D07-717 2D07-717

**Explanation:** PCI bus error detected by adapter.

**Failing Item:**

- FFC\_2D07
  - FFC\_293
- 

2D07-718 2D07-718

**Explanation:** Temporary PCI bus error detected by adapter

**Failing Item:**

- FFC\_2D07
  - FFC\_293
- 

2D07-719 2D07-719

**Explanation:** Device bus termination power lost or not detected

**Response:** PCI-X Dual Channel Ultra320 SCSI Adapter. Use MAP3150 : SCSI Bus Problems. PCI-X Ultra320 SCSI RAID: Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2D07-720 2D07-720

**Explanation:** Adapter device bus configuration error.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---



---

2D07-721 2D07-721

**Explanation:** Temporary adapter detected device bus failure.

**Response:** For a PCI-X Dual Channel Ultra320 SCSI adapter, use MAP3150 : SCSI Bus Problems. For a PCI-X Ultra320 SCSI RAID adapter, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

2D07-722 2D07-722

**Explanation:** Device bus interface problem.

**Failing Item:**

- FFC\_2D07
- 

2D07-723 2D07-723

**Explanation:** Device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2D07-724 2D07-724

**Explanation:** Temporary device bus interface problem.

**Failing Item:**

- FFC\_2D07
- 

2D07-725 2D07-725

**Explanation:** Temporary device bus interface problem.

**Response:** Use MAP0054 : PCI-X SCSI Bus Problems

---

2D0B-101 2D0B-101

**Explanation:** Adapter configuration error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D0B
- 

2D0B-710 2D0B-710

**Explanation:** Permanent controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D0B
- 

2D0B-713 2D0B-713

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

---

**Failing Item:**

- FFC\_2D0B

2D0B-720    2D0B-720

**Explanation:** Controller device bus configuration error.**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

2E01-101    2E01-101

**Explanation:** Register Test Failure**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-102    2E01-102

**Explanation:** VPD Checksum Test Failure**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-103    2E01-103

**Explanation:** Flash Test Failure**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-104    2E01-104

**Explanation:** Internal Wrap Test Failure**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-105    2E01-105

**Explanation:** External Wrap Test Failure**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-106    2E01-106

**Explanation:** External Wrap with IP Checksum Test Failure**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-107    2E01-107

**Explanation:** External Wrap with TCP Checksum Test Failure**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-108    2E01-108

**Explanation:** Network link test failure.**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-109    2E01-109

**Explanation:** Network link test failure.**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-201    2E01-201

**Explanation:** Enhanced Error Handling Failure**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

2E01-202    2E01-202

**Explanation:** Network link test failure.**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E01

---

**2E01-601      2E01-601**

**Explanation:** Error log analysis indicates a hardware error.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E01
- 

**2E01-602      2E01-602**

**Explanation:** Error log analysis indicates an EEH error.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E01
- 

**2E01-603      2E01-603**

**Explanation:** Error log analysis indicates an EEPROM error.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E01
- 

**2E01-604      2E01-604**

**Explanation:** Error log analysis indicates transmission errors.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E01
- 

**2E02-101      2E02-101**

**Explanation:** Register Test Failure

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-102      2E02-102**

**Explanation:** VPD Checksum Test Failure

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

---

**2E02-103      2E02-103**

**Explanation:** Flash Test Failure

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-104      2E02-104**

**Explanation:** Internal Wrap Test Failure

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-105      2E02-105**

**Explanation:** External Wrap Test Failure

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-106      2E02-106**

**Explanation:** External Wrap with IP Checksum Test Failure

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-107      2E02-107**

**Explanation:** External Wrap with TCP Checksum Test Failure

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-108      2E02-108**

**Explanation:** Network link test failure.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
-

---

**2E02-109**    **2E02-109**

**Explanation:** Network link test failure.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-201**    **2E02-201**

**Explanation:** Enhanced Error Handling Failure

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-202**    **2E02-202**

**Explanation:** Network link test failure.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-601**    **2E02-601**

**Explanation:** Error log analysis indicates a hardware error.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-602**    **2E02-602**

**Explanation:** Error log analysis indicates an EEH error.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E02-603**    **2E02-603**

**Explanation:** Error log analysis indicates an EEPROM error.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

---

**2E02-604**    **2E02-604**

**Explanation:** Error log analysis indicates transmission errors.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E02
- 

**2E03-101**    **2E03-101**

**Explanation:** Failure to initialize due to a self-test failure

**Failing Item:**

- FFC\_2E03
- 

**2E03-102**    **2E03-102**

**Explanation:** Internal Wrap Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E03
- 

**2E03-103**    **2E03-103**

**Explanation:** External Wrap Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E03
- 

**2E03-104**    **2E03-104**

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter

**Failing Item:**

- FFC\_2E03
- 

**2E03-105**    **2E03-105**

**Explanation:** Failure to initialize due to a physical Interface test failure

**Failing Item:**

- FFC\_2E03
- 

**2E03-106**    **2E03-106**

**Explanation:** External IP Wrap Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E03
- 

**2E03-107**    **2E03-107**

**Explanation:** External UDP Wrap Test Failure (10Gbps)

**Failing Item:**

## 2E03-108 • 2E04-107

- FFC\_2E03

---

2E03-108    2E03-108

**Explanation:** External TCP Wrap Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E03

---

2E03-109    2E03-109

**Explanation:** External Wrap Loopback Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E03

---

2E03-110    2E03-110

**Explanation:** External Link Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E03

---

2E03-111    2E03-111

**Explanation:** Failure to initialize due to a EEH Failure

**Failing Item:**

- FFC\_2E03

---

2E03-201    2E03-201

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2E03
- FFC\_221

---

2E03-202    2E03-202

**Explanation:** External Link Test Failure without External Wrap Test (10Gbps)

**Failing Item:**

- FFC\_2E03
- FFC\_221

---

2E03-601    2E03-601

**Explanation:** Error log analysis indicates that a fatal error has occurred.

**Failing Item:**

- FFC\_2E03

---

2E03-602    2E03-602

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2E03

---

2E04-101    2E04-101

**Explanation:** Failure to initialize due to a self-test failure

**Failing Item:**

- FFC\_2E04

---

2E04-102    2E04-102

**Explanation:** Internal Wrap Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E04

---

2E04-103    2E04-103

**Explanation:** External Wrap Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E04

---

2E04-104    2E04-104

**Explanation:** Failure to initialize due to a problem while reading the EEPROM on the adapter

**Failing Item:**

- FFC\_2E04

---

2E04-105    2E04-105

**Explanation:** Failure to initialize due to a physical Interface test failure

**Failing Item:**

- FFC\_2E04

---

2E04-106    2E04-106

**Explanation:** External IP Wrap Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E04

---

2E04-107    2E04-107

**Explanation:** External UDP Wrap Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E04



---

2E04-108      2E04-108

**Explanation:** External TCP Wrap Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E04
- 

2E04-109      2E04-109

**Explanation:** External Wrap Loopback Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E04
- 

2E04-110      2E04-110

**Explanation:** External Link Test Failure (10Gbps)

**Failing Item:**

- FFC\_2E04
- 

2E04-111      2E04-111

**Explanation:** Failure to initialize due to a EEH Failure

**Failing Item:**

- FFC\_2E04
- 

2E04-201      2E04-201

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2E04
  - FFC\_221
- 

2E04-202      2E04-202

**Explanation:** External Link Test Failure without External Wrap Test (10Gbps)

**Failing Item:**

- FFC\_2E04
  - FFC\_221
- 

2E04-601      2E04-601

**Explanation:** Error log analysis indicates that a fatal error has occurred.

**Failing Item:**

- FFC\_2E04
- 

2E04-602      2E04-602

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_2E04
- 

2E12-201      2E12-201

**Explanation:** Adapter configuration error.

**Failing Item:**

- FFC\_2E12
  - FFC\_221
- 

2E12-601      2E12-601

**Explanation:** Error log analysis indicates adapter failure.

**Failing Item:**

- FFC\_2E12
- 

2E12-602      2E12-602

**Explanation:** Error log analysis indicates an error attention condition.

**Failing Item:**

- FFC\_2E12
- 

2E12-603      2E12-603

**Explanation:** Error log analysis indicates that the microcode could not be loaded on the adapter.

**Failing Item:**

- FFC\_2E12
- 

2E12-604      2E12-604

**Explanation:** Error log analysis indicates a permanent adapter failure.

**Failing Item:**

- FFC\_2E12
- 

2E12-605      2E12-605

**Explanation:** Error log analysis indicates permanent adapter failure is reported on the other port of this adapter.

**Failing Item:**

- FFC\_2E12
- 

2E12-606      2E12-606

**Explanation:** Error log analysis indicates adapter failure.

**Failing Item:**

- FFC\_2E12
-

---

2E12-701      2E12-701

**Explanation:** Error log analysis indicates permanent adapter failure.

**Failing Item:**

- FFC\_2E12
- FFC\_221

---

2E12-702      2E12-702

**Explanation:** Error log analysis indicates permanent adapter failure is reported on the other port of this adapter.

**Failing Item:**

- FFC\_2E12
- FFC\_221

---

2E20-201      2E20-201

**Explanation:** Adapter configuration error.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E20
- FFC\_221

---

2E20-601      2E20-601

**Explanation:** Error log analysis indicates adapter failure.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E20

---

2E20-602      2E20-602

**Explanation:** Error log analysis indicates an error attention condition.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E20

---

2E20-603      2E20-603

**Explanation:** Error log analysis indicates that the microcode could not be loaded on the adapter.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E20

---

2E20-604      2E20-604

**Explanation:** Error log analysis indicates a permanent adapter failure.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E20

---

2E20-605      2E20-605

**Explanation:** Error log analysis indicates permanent adapter failure is reported on the other port of this adapter.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E20

---

2E20-606      2E20-606

**Explanation:** Error log analysis indicates adapter failure.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E20

---

2E20-701      2E20-701

**Explanation:** Error log analysis indicates permanent adapter failure.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E20
- FFC\_221

---

2E20-702      2E20-702

**Explanation:** Error log analysis indicates permanent adapter failure is reported on the other port of this adapter.

**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E20
- FFC\_221

---

2E22-101      2E22-101

**Explanation:** Register Test Failure

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-102      2E22-102

**Explanation:** VPD Checksum Test Failure

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-103      2E22-103

**Explanation:** Flash Test Failure

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-104      2E22-104

**Explanation:** Internal Wrap Test Failure

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-105      2E22-105

**Explanation:** External Wrap Test Failure

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-106      2E22-106

**Explanation:** External Wrap with IP Checksum Test  
Failure

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

---

2E22-107      2E22-107

**Explanation:** External Wrap with TCP Checksum Test  
Failure

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-108      2E22-108

**Explanation:** External Wrap with UDP Checksum Test  
Failure

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-109      2E22-109

**Explanation:** Network link test failure.

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-201      2E22-201

**Explanation:** Enhanced Error Handling Failure

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-202      2E22-202

**Explanation:** Network link test failure.

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
- 

2E22-601      2E22-601

**Explanation:** Error log analysis indicates a hardware  
error.

**Response:** Go to MAP0210 : General Problem  
Resolution located in the host server's service guide.

**Failing Item:**

- FFC\_2E22
-

---

**2E22-602**    **2E22-602****Explanation:** Error log analysis indicates an EEH error.**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E22
- 

**2E22-603**    **2E22-603****Explanation:** Error log analysis indicates an EEPROM error.**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E22
- 

**2E22-604**    **2E22-604****Explanation:** Error log analysis indicates transmission errors.**Response:** Go to MAP0210 : General Problem Resolution located in the host server's service guide.**Failing Item:**

- FFC\_2E22
- 

**2D07-102E**    **2D07-102E****Explanation:** Out of alternate disk storage for storage.**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .**Failing Item:**

- FFC\_722
- 

**2D07-3002**    **2D07-3002****Explanation:** Addressed device failed to respond to selection.**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .**Failing Item:**

- FFC\_722
- 

**2D07-3010**    **2D07-3010****Explanation:** Disk returned wrong response to adapter.**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .**Failing Item:**

- FFC\_722
- 

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**2D07-3020**    **2D07-3020****Explanation:** Storage subsystem configuration error.**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-3100**    **2D07-3100****Explanation:** Adapter detected device bus interface error.**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-3101**    **2D07-3101****Explanation:** Adapter detected device bus interface error.**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-3109**    **2D07-3109****Explanation:** Adapter timed out a disk command.**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-3110**    **2D07-3110****Explanation:** Disk bus interface error.**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-7001**    **2D07-7001****Explanation:** Temporary disk data error.**Failing Item:**

- FFC\_722
- 

**2D07-8008**    **2D07-8008****Explanation:** Permanent cache battery pack failure.**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX**Failing Item:**

- FFC\_2D01
- 

**2D07-8009**    **2D07-8009****Explanation:** Impending cache battery pack failure.**Response:** Use MAP3000 in the PCI-X SCSI RAID Controller Reference Guide for AIX .**Failing Item:**

- FFC\_2D01
-

---

**2D07-9000**    **2D07-9000**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9001**    **2D07-9001**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9002**    **2D07-9002**

**Explanation:** Controller detected a device error during configuration discovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9008**    **2D07-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9010**    **2D07-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9011**    **2D07-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9020**    **2D07-9020**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9021**    **2D07-9021**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

---

**2D07-9022**    **2D07-9022**

**Explanation:** Two or more disks are missing from a RAID-5 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9023**    **2D07-9023**

**Explanation:** One or more disk array members are not a the required physical locations.

**Response:** Use MAP3012 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9024**    **2D07-9024**

**Explanation:** The physical location of disk array members conflict with another disk array.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9025**    **2D07-9025**

**Explanation:** An incompatible disk is installed at a degraded disk location in the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9026**    **2D07-9026**

**Explanation:** A previously degraded disk in the disk array was not found at the required physical location.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9027**    **2D07-9027**

**Explanation:** A disk array is or would become degraded and the parity data is out of synchronization.

**Response:** Use MAP3113 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9028**    **2D07-9028**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9029**    **2D07-9029**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

---

**2D07-9030 2D07-9030**

**Explanation:** The disk array is degraded due to a missing or failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9031 2D07-9031**

**Explanation:** Automatic reconstruction initiated for the disk array.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9032 2D07-9032**

**Explanation:** Disk Array is degraded due to missing failed disk.

**Response:** Use MAP3110 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**2D07-9041 2D07-9041**

**Explanation:** Background disk array parity checking detected and corrected errors.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9042 2D07-9042**

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**2D07-9050 2D07-9050**

**Explanation:** Required cache data cannot be located for one or more disks.

**Response:** Use MAP3031 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9051 2D07-9051**

**Explanation:** Cache data exists for more than one missing or failed disks.

**Response:** Use MAP3132 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9052 2D07-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

---

**2D07-9054 2D07-9054**

**Explanation:** RAID controller resources are not available due to previous problems.

**Response:** Use MAP3121 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9060 2D07-9060**

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9061 2D07-9061**

**Explanation:** One or more disk pairs are missing from a RAID-10 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9062 2D07-9062**

**Explanation:** One or more disk pairs are missing from a RAID-0 disk array.

**Response:** Use MAP3111 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9063 2D07-9063**

**Explanation:** The maximum number of functional disk arrays has been exceeded.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9073 2D07-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**2D07-9074 2D07-9074**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3141 in the PCI-X SCSI RAID Controller Reference Guide for AIX

---

**2D07-9081 2D07-9081**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

---

**2D07-9082 2D07-9082**

**Explanation:** Controller detected a device error during an internal media recovery.

**Response:** Use MAP3190 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9090 2D07-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9091 2D07-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9092 2D07-9092**

**Explanation:** Disk requires formatting before use.

**Response:** Use MAP3134 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-9200 2D07-9200**

**Explanation:** Identify disk to be replaced.

**Response:** Use MAP3131 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-FFF3 2D07-FFF3**

**Explanation:** Disk media format bad.

**Response:** If the problem persists, use MAP3035 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D07-FFF4 2D07-FFF4**

**Explanation:** Disk drive problem.

**Response:** If the problem persists, use MAP3051 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2D07-FFF6 2D07-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722

---

**2D07-FFFA 2D07-FFFA**

**Explanation:** Temporary disk bus error.

**Response:** If the problem persists, use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

**Failing Item:**

- FFC\_722
- 

**2D07-FFFE 2D07-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 in the PCI-X SCSI RAID Controller Reference Guide for AIX .

---

**2D0B-102E 2D0B-102E**

**Explanation:** Out of alternate disk storage for storage.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2D0B-3002 2D0B-3002**

**Explanation:** Addressed device failed to respond to selection.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2D0B-3010 2D0B-3010**

**Explanation:** Disk returned wrong response to adapter.

**Response:** If the problem persists, use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722
- 

**2D0B-3020 2D0B-3020**

**Explanation:** Storage subsystem configuration error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2D0B-3100 2D0B-3100**

**Explanation:** Adapter detected device bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-3109 2D0B-3109**

**Explanation:** Adapter timed out a disk command.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-3110 2D0B-3110**

**Explanation:** Disk bus interface error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4010 2D0B-4010**

**Explanation:** Configuration error, incorrect connection between cascaded enclosures.

**Response:** Use MAP3142 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4020 2D0B-4020**

**Explanation:** Configuration error, connections exceed IOA design limits.

**Response:** Use MAP3143 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4030 2D0B-4030**

**Explanation:** Configuration error, incorrect multipath connection.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4040 2D0B-4040**

**Explanation:** Configuration error, incomplete multipath connection between controller and enclosure detected.

**Response:** Use MAP3144, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4041 2D0B-4041**

**Explanation:** Configuration error, incomplete multipath connection between enclosure and device detected.

**Response:** Use MAP3146 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4050 2D0B-4050**

**Explanation:** Attached enclosure does not support required multipath function.

**Response:** Use MAP3148 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4060 2D0B-4060**

**Explanation:** Multipath redundancy level got worse.

**Response:** Use MAP3153 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4100 2D0B-4100**

**Explanation:** Device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4101 2D0B-4101**

**Explanation:** Temporary device bus fabric error.

**Response:** Use MAP3152 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4110 2D0B-4110**

**Explanation:** Unsupported enclosure function detected.

**Response:** Use MAP3145 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-4150 2D0B-4150**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D0B
  - FFC\_221
-



---

**2D0B-4160 2D0B-4160**

**Explanation:** PCI bus error detected by controller.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D0B
- FFC\_221

---

**2D0B-7001 2D0B-7001**

**Explanation:** Temporary disk data error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2D0B-8150 2D0B-8150**

**Explanation:** Controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D0B

---

**2D0B-8157 2D0B-8157**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D0B

---

**2D0B-9000 2D0B-9000**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9001 2D0B-9001**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9002 2D0B-9002**

**Explanation:** Controller detected device error during configuration discovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9008 2D0B-9008**

**Explanation:** Controller does not support function expected for one or more disks.

**Response:** Use MAP3130 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9010 2D0B-9010**

**Explanation:** Cache data associated with attached disks cannot be found.

**Response:** Use MAP3120 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9011 2D0B-9011**

**Explanation:** Cache data belongs to disks other than those attached.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9020 2D0B-9020**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9021 2D0B-9021**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9022 2D0B-9022**

**Explanation:** Two or more disks are missing from a RAID-5 or RAID 6 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9023 2D0B-9023

**Explanation:** One or more Disk Array members are not at required physical locations.

**Response:** Use MAP3112 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9024 2D0B-9024

**Explanation:** Physical location of Disk Array members conflict with another Disk Array.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9025 2D0B-9025

**Explanation:** Incompatible disk installed at degraded disk location in Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9026 2D0B-9026

**Explanation:** Previously degraded disk in Disk Array not found at required physical location.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9027 2D0B-9027

**Explanation:** Disk Array is or would become degraded and parity data is out of synchronization.

**Response:** Use MAP3113 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9028 2D0B-9028

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9029 2D0B-9029

**Explanation:** Maximum number of functional Disk Arrays disks has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9030 2D0B-9030

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9031 2D0B-9031

**Explanation:** Automatic reconstruction initiated for Disk Array.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9032 2D0B-9032

**Explanation:** Disk Array is degraded due to missing/failed disk.

**Response:** Use MAP3110 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9041 2D0B-9041

**Explanation:** Background Disk Array parity checking detected and corrected errors.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9042 2D0B-9042

**Explanation:** Background Disk Array parity checking detected and corrected errors on specified disk.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9050 2D0B-9050

**Explanation:** Required cache data can not be located for one or more disks.

**Response:** Use MAP3131 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

2D0B-9051 2D0B-9051

**Explanation:** Cache data exists for one or more missing/failed disks.

**Response:** Use MAP3132 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9052 2D0B-9052**

**Explanation:** Cache data exists for one or more modified disks.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9054 2D0B-9054**

**Explanation:** RAID controller resources not available due to previous problems.

**Response:** Use MAP3121 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9060 2D0B-9060**

**Explanation:** One or more disk pairs are missing from a RAID-10 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9061 2D0B-9061**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9062 2D0B-9062**

**Explanation:** One or more disks are missing from a RAID-0 Disk Array.

**Response:** Use MAP3111 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9063 2D0B-9063**

**Explanation:** Maximum number of functional Disk Arrays has been exceeded.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9073 2D0B-9073**

**Explanation:** Multiple controllers connected in an invalid configuration.

**Response:** Use MAP3140, located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2D0B-9074 2D0B-9074**

**Explanation:** Multiple controllers not capable of similar functions or controlling same set of devices.

**Response:** Use MAP3141 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9075 2D0B-9075**

**Explanation:** Incomplete multipath connection between controller and remote controller

**Response:** Use MAP3149 , located in IBM SAS RAID Controller Reference Guide for AIX, order number SA76-0112.

---

**2D0B-9076 2D0B-9076**

**Explanation:** Missing remote controller.

**Response:** Use MAP3147 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9081 2D0B-9081**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9082 2D0B-9082**

**Explanation:** Controller detected device error during internal media recovery.

**Response:** Use MAP3190 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9090 2D0B-9090**

**Explanation:** Disk has been modified after last known status.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-9091 2D0B-9091**

**Explanation:** Incorrect disk configuration change has been detected.

**Response:** Use MAP3133 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

---

**2D0B-9092**    **2D0B-9092**

**Explanation:** Disk requires Format before use.

**Response:** Use MAP3134 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-FF3D**    **2D0B-FF3D**

**Explanation:** Temporary controller failure.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D0B

---

**2D0B-FFF3**    **2D0B-FFF3**

**Explanation:** Disk media format bad.

**Response:** Use MAP3135 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 .

---

**2D0B-FFF4**    **2D0B-FFF4**

**Explanation:** Disk drive problem.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2D0B-FFF6**    **2D0B-FFF6**

**Explanation:** Disk detected recoverable error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2D0B-FFFA**    **2D0B-FFFA**

**Explanation:** Temporary disk error.

**Response:** Use MAP0210 : General Problem Resolution, located in your host system service guide.

**Failing Item:**

- FFC\_722

---

**2D0B-FFFE**    **2D0B-FFFE**

**Explanation:** Temporary disk bus error.

**Response:** Use MAP3150 , located in the SAS RAID Controller Reference Guide for AIX, order number SA76-0112 ..

Note: Device may only identify adapter port, e.g. 00pFFF, where 'p' is port.

---

**300C0**    **300C0**

**Explanation:** A disk drive module detected the loss of redundant power or cooling.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**301C0**    **301C0**

**Explanation:** Multiple disk drive modules detected the loss of redundant power or cooling.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**303FE**    **303FE**

**Explanation:** A disk drive Microcode Error was detected.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive and the User's Guide and Maintenance Information for the SSA adapter.

---

**303FF**    **303FF**

**Explanation:** An SCSI status that is not valid was received.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive and the User's Guide and Maintenance Information for the SSA adapter.

---

**31000**    **31000**

**Explanation:** The disk drive was reset by the adapter. The disk drive might be going to fail.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**33PAA**    **33PAA**

**Explanation:** Excessive link reconfigurations were detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.  
Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

---

40000      40000

**Explanation:** The SSA adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

40004      40004

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

40008      40008

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

40016      40016

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

40032      40032

**Explanation:** A module on the adapter failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

40064      40064

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

40128      40128

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

41004      41004

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

41008      41008

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---



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41016      41016

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

41032      41032

**Explanation:** A module on the adapter failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

41064      41064

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

41128      41128

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42000      42000

**Explanation:** A module on the adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42200      42200

**Explanation:** Other adapters on the SSA loop are using levels of microcode that are not compatible.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42500      42500

**Explanation:** An SSA adapter detected a failure in its fast-write cache.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42510      42510

**Explanation:** Not enough DRAM available to run an SSA fast-write cache.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

---

42515      42515

**Explanation:** An SSA adapter is attempting to use its fast-write cache, but a fast-write cache card is not installed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42520      42520

**Explanation:** An SSA fast-write cache failure was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42521      42521

**Explanation:** An SSA fast-write cache option card failure was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42522      42522

**Explanation:** An SSA fast-write cache option card failure was detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42523      42523

**Explanation:** A incorrect version number was detected in the fast-write cache option card.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42524      42524

**Explanation:** A fast-write disk drive (or drives) contains unsynchronized data, but the fast-write cache option card cannot be detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42525      42525

**Explanation:** A fast-write problem occurred.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42526      42526

**Explanation:** This adapter does not support the SSA Fast-Write Cache Option.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---



---

42527      42527

**Explanation:** A dormant SSA fast-write cache entry exists.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42528      42528

**Explanation:** A fast-write SSA disk drive has been detected that was previously unsynchronized, but has since been configured on a different adapter.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42529      42529

**Explanation:** The fast-write cache is disabled. The battery is charging.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

4252A      4252A

**Explanation:** The supply voltage to the fast-write cache option card is low. The card has switched to Self-Refresh mode.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

4252B      4252B

**Explanation:** The battery to the fast-write cache option card no longer has the power to maintain data.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

4252C      4252C

**Explanation:** The battery to the fast-write cache option card needs to be exchanged for a new one.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

42540      42540

**Explanation:** Two-way fast-write cache is configured to operate only when both caches are available. One cache, however, is not available.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

---

**43PAA      43PAA**

**Explanation:** An SSA device on the loop is preventing the completion of the loop configuration.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive or to the User's Guide and Maintenance Information for the SSA adapter. Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**44PAA      44PAA**

**Explanation:** A disk drive module has a Failed status.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive or to the User's Guide and Maintenance Information for the SSA adapter. Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**45PAA      45PAA**

**Explanation:** The SSA adapter has detected an open SSA loop.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive or to the User's Guide and Maintenance Information for the SSA adapter. Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

**46000      46000**

**Explanation:** A RAID array is in the Off-Line state because more than one disk drive is not available.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**46500      46500**

**Explanation:** A member disk drive is missing from a SSA array or the original SSA adapter is not available.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**47000      47000**

**Explanation:** An attempt was made to store in the SSA adapter the details of more than 32 RAID arrays.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---



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**47500      47500**

**Explanation:** Part of the RAID array data might have been lost.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**48000      48000**

**Explanation:** The SSA adapter detected a link configuration that is not valid.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**48500      48500**

**Explanation:** The array filter detected a link configuration that is not valid.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**48600      48600**

**Explanation:** One member disk drive of an array is not on the SSA loop that contains the other member disk drives of the array.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**48700      48700**

**Explanation:** Two or more member disk drives of an SSA array are on different loops.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**48750      48750**

**Explanation:** An array is in the Off-Line state because the primary or secondary half of the array is not present.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**48755      48755**

**Explanation:** The SSA adapter is unknown to the array.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**48760      48760**

**Explanation:** An array is in the Off-Line state because the split/join procedure was not performed correctly.

**Response:** Refer to the SRN table in the User's Guide

and Maintenance Information for the SSA adapter.

---

48800      48800

**Explanation:** The Invalid-Strip table is full.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

48900      48900

**Explanation:** An SSA array is not available; a multiple-device error occurred.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

48950      48950

**Explanation:** A disk drive caused an Array-Build operation to fail.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

49000      49000

**Explanation:** A RAID array is in the Degraded state.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

49100      49100

**Explanation:** A RAID array is in the Exposed state.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

49500      49500

**Explanation:** No hot-spare disk drives are available for an array that is configured for hot-spare disk drives.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

49510      49510

**Explanation:** Hot-spare configuration is not synchronized.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

49520      49520

**Explanation:** Hot-spare tuning has been lost.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

49530      49530

**Explanation:** The number of disk drives that remain in a hot-spare pool is less than the specified number.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

49540      49540

**Explanation:** Adapters that do not support hot-spare pools were detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

49700      49700

**Explanation:** The parity for the RAID array is not complete.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

49800      49800

**Explanation:** A different adapter was detected on each loop.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

4A100      4A100

**Explanation:** The adapter cannot initialize an SSA disk drive.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

4BPAA      4BPAA

**Explanation:** An SSA disk drive at PAA cannot be configured, because its UID cannot be read.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

Note:

P denotes the adapter port number.

AA denotes the SSA address.

---

50000      50000

**Explanation:** The SSA adapter failed to respond to the device driver.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.



---

50001      50001

**Explanation:** A Data Parity error occurred.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50002      50002

**Explanation:** An SSA adapter DMA error occurred.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50004      50004

**Explanation:** A Channel Check occurred.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50005      50005

**Explanation:** A software error occurred.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50006      50006

**Explanation:** A Channel Check occurred.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50007      50007

**Explanation:** The IOCC detected an internal error.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50008      50008

**Explanation:** Unable to read or write the POS registers or PCI configuration space.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50010      50010

**Explanation:** An SSA adapter or device-driver protocol error occurred.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50012      50012

**Explanation:** The SSA adapter microcode hung.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---



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50013      50013

**Explanation:** The SSA adapter card failed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50100      50100

**Explanation:** An attempt was made to log an error against a pdisk that is not available to the using system.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50200      50200

**Explanation:** Duplicate SSA cluster number detected.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50411      50411

**Explanation:** SSA adapter detected a SS\_SIC\_CLASS1 error.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50422      50422

**Explanation:** SSA adapter detected a SS\_TIMEOUT error.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

50425      50425

**Explanation:** SSA adapter detected a SS\_LINK\_CONFIG\_FAILED error.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

504XX      504XX

**Explanation:** The SSA adapter microcode hung.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

440-102      440-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_440
-

## 440-104 • 440-128

---

440-104      440-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_440
- 

440-105      440-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_440
- 

440-106      440-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_440
- 

440-108      440-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_440
- 

440-110      440-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_440
- 

440-112      440-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_440
- 

440-114      440-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_440
- 

440-116      440-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_440
- 

---

440-117      440-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_440
- 

440-118      440-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_440
  - FFC\_B88
- 

440-120      440-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_440
- 

440-122      440-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_440
- 

440-124      440-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_440
- 

440-126      440-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_440
  - FFC\_B88
- 

440-128      440-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_440
  - SOFTWARE
-

---

**440-129**      **440-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_440
  - SOFTWARE
- 

**440-130**      **440-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_440
- 

**440-132**      **440-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_440
- 

**440-133**      **440-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_440
- 

**440-134**      **440-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**440-135**      **440-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_440
  - FFC\_B88
  - SOFTWARE
- 

**440-136**      **440-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_440
- 

---

**440-137**      **440-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_440
  - FFC\_B88
  - FFC\_190
- 

**440-138**      **440-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_440
- 

**440-140**      **440-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_440
- 

**440-640**      **440-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**441-102**      **441-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_441
- 

**441-104**      **441-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_441
- 

**441-105**      **441-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_441
-

---

441-106      441-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_441
- 

441-108      441-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_441
- 

441-110      441-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_441
- 

441-112      441-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_441
- 

441-114      441-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_441
- 

441-116      441-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_441
- 

441-117      441-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_441
- 

441-118      441-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_441
  - FFC\_B88
- 

---

441-120      441-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_441
- 

441-122      441-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_441
- 

441-124      441-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_441
- 

441-126      441-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_441
  - FFC\_B88
- 

441-128      441-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_441
  - SOFTWARE
- 

441-129      441-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_441
  - SOFTWARE
- 

441-130      441-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_441
-

---

**441-132**      **441-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_441
- 

**441-133**      **441-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_441
- 

**441-134**      **441-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**441-135**      **441-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_441
  - FFC\_B88
  - SOFTWARE
- 

**441-136**      **441-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_441
- 

**441-137**      **441-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_441
  - FFC\_B88
  - FFC\_190
- 

**441-138**      **441-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_441
- 

**441-140**      **441-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_441
- 

**441-640**      **441-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**442-102**      **442-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_442
- 

**442-104**      **442-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_442
- 

**442-105**      **442-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_442
- 

**442-106**      **442-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_442
- 

**442-108**      **442-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_442
- 

**442-110**      **442-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_442

---

442-112      442-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_442
- 

442-114      442-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_442
- 

442-116      442-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_442
- 

442-117      442-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_442
- 

442-118      442-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_442
  - FFC\_B88
- 

442-120      442-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_442
- 

442-122      442-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_442
- 

442-124      442-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_442
- 

---

442-126      442-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_442
  - FFC\_B88
- 

442-128      442-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_442
  - SOFTWARE
- 

442-129      442-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_442
  - SOFTWARE
- 

442-130      442-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_442
- 

442-132      442-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_442
- 

442-133      442-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_442
- 

442-134      442-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

- SOFTWARE

---

442-135      442-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_442
- FFC\_B88
- SOFTWARE

---

442-136      442-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_442

---

442-137      442-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_442
- FFC\_B88
- FFC\_190

---

442-138      442-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_442

---

442-140      442-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_442

---

442-640      442-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

443-102      443-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_443

---

443-104      443-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_443

---

443-105      443-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_443

---

443-106      443-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_443

---

443-108      443-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_443

---

443-110      443-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_443

---

443-112      443-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_443

---

443-114      443-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_443

---

443-116      443-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

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they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_443
- 

443-117      443-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_443
- 

443-118      443-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_443
  - FFC\_B88
- 

443-120      443-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_443
- 

443-122      443-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_443
- 

443-124      443-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_443
- 

443-126      443-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_443
  - FFC\_B88
- 

443-128      443-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_443
  - SOFTWARE
- 

443-129      443-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_443
  - SOFTWARE
- 

443-130      443-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_443
- 

443-132      443-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_443
- 

443-133      443-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_443
- 

443-134      443-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

443-135      443-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_443
  - FFC\_B88
  - SOFTWARE
- 

443-136      443-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_443
-



---

**443-137**      **443-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_443
  - FFC\_B88
  - FFC\_190
- 

**443-138**      **443-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_443
- 

**443-140**      **443-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_443
- 

**443-640**      **443-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**444-101**      **444-101**

**Explanation:** External wrap test failed on port 0.

**Failing Item:**

- FFC\_2C3
  - FFC\_444
- 

**444-102**      **444-102**

**Explanation:** External wrap test failed on port 1.

**Failing Item:**

- FFC\_2C3
  - FFC\_444
- 

---

**444-103**      **444-103**

**Explanation:** Enhanced error handling failure on bus.

**Failing Item:**

- FFC\_227
- 

**444-104**      **444-104**

**Explanation:** Enhanced error handling failure on Eads chip.

**Failing Item:**

- FFC\_227
- 

**444-105**      **444-105**

**Explanation:** Enhanced error handling failure on adapter.

**Failing Item:**

- FFC\_444
- 

**444-106**      **444-106**

**Explanation:** Enhanced error handling failure on bus.

**Failing Item:**

- FFC\_776
  - FFC\_646
- 

**444-107**      **444-107**

**Explanation:** EEH failure on Eads chip.

**Failing Item:**

- FFC\_776
  - FFC\_646
- 

**444-108**      **444-108**

**Explanation:** Enhanced error handling failure on adapter.

**Failing Item:**

- FFC\_776
  - FFC\_646
- 

**444-201**      **444-201**

**Explanation:** Internal adapter test failed.

**Failing Item:**

- FFC\_444
  - FFC\_227
-

---

444-202      444-202

**Explanation:** External wrap test failed on port 0.

**Failing Item:**

- FFC\_444
- FFC\_227

---

444-203      444-203

**Explanation:** External wrap test failed on port 1.

**Failing Item:**

- FFC\_444
- FFC\_227

---

444-204      444-204

**Explanation:** External wrap test failed on port 0.

**Failing Item:**

- FFC\_2C3
- FFC\_444

---

444-205      444-205

**Explanation:** External wrap test failed on port 1.

**Failing Item:**

- FFC\_2C3
- FFC\_444

---

444-206      444-206

**Explanation:** External wrap test failed on port 0.

**Failing Item:**

- FFC\_2C3
- FFC\_444
- SOFTWARE

---

444-207      444-207

**Explanation:** External wrap test failed on port 1.

**Failing Item:**

- FFC\_2C3
- FFC\_444
- SOFTWARE

---

444-208      444-208

**Explanation:** Enhanced error handling failure opening the adapter.

**Failing Item:**

- FFC\_444
- FFC\_227

---

444-301      444-301

**Explanation:** Internal adapter test failed.

**Failing Item:**

- FFC\_444
- FFC\_227
- SOFTWARE

---

444-302      444-302

**Explanation:** External wrap test failed on port 0.

**Failing Item:**

- FFC\_444
- FFC\_227
- SOFTWARE

---

444-303      444-303

**Explanation:** External wrap test failed on port 1.

**Failing Item:**

- FFC\_444
- FFC\_227
- SOFTWARE

---

444-304      444-304

**Explanation:** External wrap test failed on port 0.

**Failing Item:**

- FFC\_2C3
- FFC\_444
- SOFTWARE

---

444-305      444-305

**Explanation:** External wrap test failed on port 1.

**Failing Item:**

- FFC\_2C3
- FFC\_444
- SOFTWARE

---

444-700      444-700

**Explanation:** Error log analysis indicates a hardware problem.

**Failing Item:**

- FFC\_444
  - SOFTWARE
-

---

444-701      444-701

**Explanation:** Error log analysis indicates that this adapter has failed to initialize due to enhanced error handling errors.

**Failing Item:**

- FFC\_444
  - FFC\_227
- 

446-102      446-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_446
- 

446-104      446-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_446
- 

446-105      446-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_446
- 

446-106      446-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_446
- 

446-108      446-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_446
- 

446-110      446-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_446
- 

446-112      446-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_446
- 

---

446-114      446-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_446
- 

446-116      446-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_446
- 

446-117      446-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_446
- 

446-118      446-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_446
  - FFC\_B88
- 

446-120      446-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_446
- 

446-122      446-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_446
- 

446-124      446-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_446
- 

446-126      446-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_446
-

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- FFC\_B88

---

### 446-128      446-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_446
- SOFTWARE

---

### 446-129      446-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_446
- SOFTWARE

---

### 446-130      446-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_446

---

### 446-132      446-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_446

---

### 446-133      446-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_446

---

### 446-134      446-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

### 446-135      446-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_446
- FFC\_B88
- SOFTWARE

---

### 446-136      446-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_446

---

### 446-137      446-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_446
- FFC\_B88
- FFC\_190

---

### 446-138      446-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_446

---

### 446-140      446-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_446

---

### 446-640      446-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

447-101      447-101

**Explanation:** The Fibre Channel Adapter configuration failed.

**Failing Item:**

- FFC\_447
- 

447-102      447-102

**Explanation:** The Reset test failed.

**Failing Item:**

- FFC\_447
- 

447-103      447-103

**Explanation:** The Register test failed.

**Failing Item:**

- FFC\_447
- 

447-104      447-104

**Explanation:** The SRAM test failed.

**Failing Item:**

- FFC\_447
- 

447-105      447-105

**Explanation:** The Internal Wrap test failed.

**Failing Item:**

- FFC\_447
- 

447-106      447-106

**Explanation:** Gigabaud Link Module (GLM) Wrap Test Failure.

**Failing Item:**

- FFC\_447
- 

447-107      447-107

**Explanation:** The External Wrap test failed.

**Failing Item:**

- FFC\_447
- 

447-109      447-109

**Explanation:** Enhanced Error Handling Failure on EADs chip.

**Failing Item:**

- FFC\_221
- 

---

447-110      447-110

**Explanation:** Enhanced Error Handling Failure on adapter.

**Failing Item:**

- FFC\_447
- 

447-201      447-201

**Explanation:** The Configuration Register test failed.

**Failing Item:**

- FFC\_447
  - FFC\_221
- 

447-202      447-202

**Explanation:** The Interrupt test failed.

**Failing Item:**

- FFC\_447
  - FFC\_221
- 

447-203      447-203

**Explanation:** The PCI Wrap test failed.

**Failing Item:**

- FFC\_447
  - FFC\_221
- 

447-204      447-204

**Explanation:** The DMA test failed.

**Failing Item:**

- FFC\_447
  - FFC\_221
- 

447-205      447-205

**Explanation:** I/O error on a read/write operation.

**Failing Item:**

- FFC\_447
  - FFC\_221
- 

447-701      447-701

**Explanation:** Error log analysis indicates that an error has occurred with the adapter.

**Failing Item:**

- FFC\_447
  - FFC\_221
-

---

447-703      447-703

**Explanation:** Error log analysis indicates that an unknown adapter error has occurred.

**Failing Item:**

- FFC\_447
- 

447-704      447-704

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_447
- 

447-705      447-705

**Explanation:** A parity error has been detected. The adapter must be replaced immediately. Failure to do so could result in data being read or written incorrectly.

**Failing Item:**

- FFC\_447
- 

447-706      447-706

**Explanation:** A fatal hardware error has occurred. This adapter was successfully taken offline. It will remain offline until reconfigured or the system is rebooted. This adapter must be replaced and not brought back online. Failure to adhere to this action could result in data being read or written incorrectly or in the loss of data.

**Failing Item:**

- FFC\_447
- 

451-102      451-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_451
- 

451-104      451-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_451
- 

451-105      451-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_451
- 

---

451-106      451-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_451
- 

451-108      451-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_451
- 

451-110      451-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_451
- 

451-112      451-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_451
- 

451-114      451-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_451
- 

451-116      451-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_451
- 

451-117      451-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_451
- 

451-118      451-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_451
- FFC\_B88

---

451-120      451-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_451
- 

451-122      451-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_451
- 

451-124      451-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_451
- 

451-126      451-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_451
  - FFC\_B88
- 

451-128      451-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_451
  - SOFTWARE
- 

451-129      451-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_451
  - SOFTWARE
- 

451-130      451-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_451

---

451-132      451-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_451
- 

451-133      451-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_451
- 

451-134      451-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

451-135      451-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_451
  - FFC\_B88
  - SOFTWARE
- 

451-136      451-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_451
- 

451-137      451-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_451
  - FFC\_B88
  - FFC\_190
- 

451-138      451-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

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- FFC\_451

---

451-140      451-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_451

---

451-640      451-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

453-102      453-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_453

---

453-104      453-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_453

---

453-105      453-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_453

---

453-106      453-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_453

---

453-108      453-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_453

---

453-110      453-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_453

---

453-112      453-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_453

---

453-114      453-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_453

---

453-116      453-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_453

---

453-117      453-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_453

---

453-118      453-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_453
- FFC\_B88

---

453-120      453-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_453

---

453-122      453-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_453

---

453-124      453-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_453



---

453-126      453-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_453
  - FFC\_B88
- 

453-128      453-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_453
  - SOFTWARE
- 

453-129      453-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_453
  - SOFTWARE
- 

453-130      453-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_453
- 

453-132      453-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_453
- 

453-133      453-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_453
- 

453-134      453-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE
- 

453-135      453-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_453
  - FFC\_B88
  - SOFTWARE
- 

453-136      453-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_453
- 

453-137      453-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_453
  - FFC\_B88
  - FFC\_190
- 

453-138      453-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_453
- 

453-140      453-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_453
- 

453-640      453-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

---

458-110      458-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_458
- 

458-120      458-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_458
- 

458-130      458-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_458
  - MEDIA
- 

458-135      458-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_458
  - MEDIA
- 

458-140      458-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_458
- 

458-150      458-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_458
  - MEDIA
- 

458-160      458-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_458
  - MEDIA
- 

458-169      458-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_458
  - MEDIA
- 

---

458-170      458-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - MEDIA
- 

458-180      458-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_458
  - MEDIA
- 

458-185      458-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_458
  - MEDIA
- 

458-190      458-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_458
- 

458-200      458-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_458
  - MEDIA
- 

458-210      458-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_458
  - FFC\_B88
- 

458-220      458-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_458
-

---

458-230      458-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_458
- 

458-240      458-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_458
- 

458-300      458-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_458
  - SOFTWARE
- 

458-310      458-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_458
  - SOFTWARE
- 

458-320      458-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_458
  - MEDIA
- 

458-411      458-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-412      458-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

---

458-413      458-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-414      458-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-415      458-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-416      458-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-417      458-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-418      458-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
-

---

458-419      458-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-420      458-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-421      458-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-422      458-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-423      458-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-511      458-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

458-512      458-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

458-513      458-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

458-514      458-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

458-515      458-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

458-516      458-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

458-517      458-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

458-518      458-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

**458-519**      **458-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

**458-520**      **458-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

**458-521**      **458-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

**458-522**      **458-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

**458-523**      **458-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_458
- FFC\_B88

---

**458-611**      **458-611**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

**458-612**      **458-612**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

**458-613**      **458-613**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

**458-614**      **458-614**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

**458-615**      **458-615**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

**458-616**      **458-616**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

**458-617**      **458-617**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
-

---

458-618      458-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-619      458-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-620      458-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-621      458-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-622      458-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-623      458-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-711      458-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-712      458-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-713      458-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-714      458-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-715      458-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
- FFC\_B88
- SOFTWARE

---

458-716      458-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
-

---

458-717      458-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-718      458-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-719      458-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-720      458-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-721      458-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

458-722      458-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

---

458-723      458-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_458
  - FFC\_B88
  - SOFTWARE
- 

459-110      459-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_459
- 

459-120      459-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_459
- 

459-130      459-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_459
  - MEDIA
- 

459-135      459-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_459
  - MEDIA
- 

459-140      459-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_459
- 

459-150      459-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_459
  - MEDIA
- 

459-160      459-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_459
-

## 459-169 • 459-411

- MEDIA

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459-169      459-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_459
- MEDIA

---

459-170      459-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_459
- FFC\_B88
- MEDIA

---

459-180      459-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_459
- MEDIA

---

459-185      459-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_459
- MEDIA

---

459-190      459-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_459

---

459-200      459-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_459
- MEDIA

---

459-210      459-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

459-220      459-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_459

---

459-230      459-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_459

---

459-240      459-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_459

---

459-300      459-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_459
- SOFTWARE

---

459-310      459-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
- FFC\_459
- SOFTWARE

---

459-320      459-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_459
- MEDIA

---

459-411      459-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
-



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**459-412**      **459-412****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-413**      **459-413****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-414**      **459-414****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-415**      **459-415****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-416**      **459-416****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-417**      **459-417****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

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**459-418**      **459-418****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-419**      **459-419****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-41A**      **459-41A****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-41B**      **459-41B****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-41C**      **459-41C****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-41D**      **459-41D****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
-

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459-41E      459-41E

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

459-41F      459-41F

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

459-420      459-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

459-421      459-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

459-422      459-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

459-423      459-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

459-511      459-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

459-512      459-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

459-513      459-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

459-514      459-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

459-515      459-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

459-516      459-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

459-517      459-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

**459-518**      **459-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

**459-519**      **459-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

**459-520**      **459-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

**459-521**      **459-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

**459-522**      **459-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

**459-523**      **459-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_459
- FFC\_B88

---

**459-611**      **459-611**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

**459-612**      **459-612**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

**459-613**      **459-613**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

**459-614**      **459-614**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

**459-615**      **459-615**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_459
- FFC\_B88
- SOFTWARE

---

**459-616**      **459-616**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
-

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**459-617**      **459-617****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-618**      **459-618****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-619**      **459-619****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-620**      **459-620****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-621**      **459-621****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-622**      **459-622****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

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**459-623**      **459-623****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-711**      **459-711****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-712**      **459-712****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-713**      **459-713****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-714**      **459-714****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-715**      **459-715****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
-

---

**459-716**      **459-716****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-717**      **459-717****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-718**      **459-718****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-719**      **459-719****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-720**      **459-720****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-721**      **459-721****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

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**459-722**      **459-722****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**459-723**      **459-723****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_459
  - FFC\_B88
  - SOFTWARE
- 

**541-XXX**      **541-XXX****Explanation:** A DLT tape device problem has occurred.**Response:** Refer to the DLT tape device documentation.**Failing Item:**

- FFC\_541
- 

**542-XXX**      **542-XXX****Explanation:** An 8mm 60GB tape device problem has occurred.**Response:** Refer to the 8mm 60GB tape device documentation.**Failing Item:**

- FFC\_542
- 

**56B-102**      **56B-102****Explanation:** An unrecoverable media error occurred.**Failing Item:**

- FFC\_56B
- 

**56B-104**      **56B-104****Explanation:** The motor failed to restart.**Failing Item:**

- FFC\_56B
- 

**56B-105**      **56B-105****Explanation:** The drive did not become ready.**Failing Item:**

- FFC\_56B
-

---

**56B-106      56B-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_56B
- 

**56B-108      56B-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_56B
- 

**56B-110      56B-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_56B
- 

**56B-112      56B-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_56B
- 

**56B-114      56B-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_56B
- 

**56B-116      56B-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_56B
- 

**56B-117      56B-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_56B
- 

**56B-118      56B-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_56B
  - FFC\_B88
- 

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**56B-120      56B-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_56B
- 

**56B-122      56B-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_56B
- 

**56B-124      56B-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_56B
- 

**56B-126      56B-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_56B
  - FFC\_B88
- 

**56B-128      56B-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_56B
  - SOFTWARE
- 

**56B-129      56B-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_56B
  - SOFTWARE
- 

**56B-130      56B-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_56B
-

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**56B-132**      **56B-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_56B
- 

**56B-133**      **56B-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_56B
- 

**56B-134**      **56B-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**56B-135**      **56B-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_56B
  - FFC\_B88
  - SOFTWARE
- 

**56B-136**      **56B-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_56B
- 

**56B-137**      **56B-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_56B
  - FFC\_B88
  - FFC\_190
- 

**56B-138**      **56B-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_56B
- 

**56B-140**      **56B-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_56B
- 

**56B-640**      **56B-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**56D-102**      **56D-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_56D
- 

**56D-104**      **56D-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_56D
- 

**56D-105**      **56D-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_56D
- 

**56D-106**      **56D-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_440
- 

**56D-108**      **56D-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_56D
- 

**56D-110**      **56D-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_56D

---

**56D-112**      **56D-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_56D
- 

**56D-114**      **56D-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_56D
- 

**56D-116**      **56D-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_56D
- 

**56D-117**      **56D-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_56D
- 

**56D-118**      **56D-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_56D
  - FFC\_B88
- 

**56D-120**      **56D-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_56D
- 

**56D-122**      **56D-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_56D
- 

**56D-124**      **56D-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_56D
- 

---

**56D-126**      **56D-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_56D
  - FFC\_B88
- 

**56D-128**      **56D-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_56D
  - SOFTWARE
- 

**56D-129**      **56D-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_56D
  - SOFTWARE
- 

**56D-130**      **56D-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_56D
- 

**56D-132**      **56D-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_56D
- 

**56D-133**      **56D-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_56D
- 

**56D-134**      **56D-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-



- SOFTWARE

---

**56D-135**      **56D-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_56D
- FFC\_B88
- SOFTWARE

---

**56D-136**      **56D-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_56D

---

**56D-137**      **56D-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_56D
- FFC\_B88
- FFC\_190

---

**56D-138**      **56D-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_56D

---

**56D-140**      **56D-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_56D

---

**56D-640**      **56D-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**57B-102**      **57B-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_57B

---

**57B-104**      **57B-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_57B

---

**57B-105**      **57B-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_57B

---

**57B-106**      **57B-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_57B

---

**57B-108**      **57B-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_57B

---

**57B-110**      **57B-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_57B

---

**57B-112**      **57B-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_57B

---

**57B-114**      **57B-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_57B

---

**57B-116**      **57B-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

## 57B-117 • 57B-136

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_57B

---

### 57B-117      57B-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_57B

---

### 57B-118      57B-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_57B
- FFC\_B88

---

### 57B-120      57B-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_57B

---

### 57B-122      57B-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_57B

---

### 57B-124      57B-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_57B

---

### 57B-126      57B-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_57B
- FFC\_B88

---

### 57B-128      57B-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_57B
- SOFTWARE

---

### 57B-129      57B-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_57B
- SOFTWARE

---

### 57B-130      57B-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_57B

---

### 57B-132      57B-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_57B

---

### 57B-133      57B-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_57B

---

### 57B-134      57B-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

### 57B-135      57B-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_57B
- FFC\_B88
- SOFTWARE

---

### 57B-136      57B-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_57B

---

**57B-137**      **57B-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_57B
  - FFC\_B88
  - FFC\_190
- 

**57B-138**      **57B-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_57B
- 

**57B-140**      **57B-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_57B
- 

**57B-640**      **57B-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**57D-102**      **57D-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_57D
- 

**57D-104**      **57D-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_57D
- 

**57D-105**      **57D-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_57D
- 

---

**57D-106**      **57D-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_57D
- 

**57D-108**      **57D-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_57D
- 

**57D-110**      **57D-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_57D
- 

**57D-112**      **57D-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_57D
- 

**57D-114**      **57D-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_57D
- 

**57D-116**      **57D-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_57D
- 

**57D-117**      **57D-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_57D
- 

**57D-118**      **57D-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_57D
  - FFC\_B88
-

---

57D-120      57D-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_57D
- 

## 57D-122      57D-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_57D
- 

## 57D-124      57D-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_57D
- 

## 57D-126      57D-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_57D
  - FFC\_B88
- 

## 57D-128      57D-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_57D
  - SOFTWARE
- 

## 57D-129      57D-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_57D
  - SOFTWARE
- 

## 57D-130      57D-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_57D
- 

---

57D-132      57D-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_57D
- 

## 57D-133      57D-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_57D
- 

## 57D-134      57D-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

## 57D-135      57D-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_57D
  - FFC\_B88
  - SOFTWARE
- 

## 57D-136      57D-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_57D
- 

## 57D-137      57D-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_57D
  - FFC\_B88
  - FFC\_190
- 

## 57D-138      57D-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_57D

---

57D-140      57D-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_57D

---

57D-640      57D-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

58B-102      58B-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_58B

---

58B-104      58B-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_58B

---

58B-105      58B-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_58B

---

58B-106      58B-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_58B

---

58B-108      58B-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_58B

---

58B-110      58B-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_58B

---

58B-112      58B-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_58B

---

58B-114      58B-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_58B

---

58B-116      58B-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_58B

---

58B-117      58B-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_58B

---

58B-118      58B-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_58B
- FFC\_B88

---

58B-120      58B-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_58B

---

58B-122      58B-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_58B

---

58B-124      58B-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_58B

---

58B-126      58B-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_58B
- FFC\_B88

---

58B-128      58B-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_58B
- SOFTWARE

---

58B-129      58B-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_58B
- SOFTWARE

---

58B-130      58B-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_58B

---

58B-132      58B-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_58B

---

58B-133      58B-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_58B

---

58B-134      58B-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

58B-135      58B-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_58B
- FFC\_B88
- SOFTWARE

---

58B-136      58B-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_58B

---

58B-137      58B-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_58B
- FFC\_B88
- FFC\_190

---

58B-138      58B-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_58B

---

58B-140      58B-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_58B

---

58B-640      58B-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

58D-102      58D-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_58D
- 

58D-104      58D-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_58D
- 

58D-105      58D-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_58D
- 

58D-106      58D-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_58D
- 

58D-108      58D-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_58D
- 

58D-110      58D-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_58D
- 

58D-112      58D-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_58D
- 

58D-114      58D-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_58D
- 

58D-116      58D-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_58D
- 

58D-117      58D-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_58D
- 

58D-118      58D-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_58D
  - FFC\_B88
- 

58D-120      58D-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_58D
- 

58D-122      58D-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_58D
- 

58D-124      58D-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_58D
- 

58D-126      58D-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_58D
  - FFC\_B88
- 

58D-128      58D-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_58D
- SOFTWARE

---

**58D-129**      **58D-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_58D
  - SOFTWARE
- 

**58D-130**      **58D-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_58D
- 

**58D-132**      **58D-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_58D
- 

**58D-133**      **58D-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_58D
- 

**58D-134**      **58D-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**58D-135**      **58D-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_58D
  - FFC\_B88
  - SOFTWARE
- 

**58D-136**      **58D-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_58D
- 

---

**58D-137**      **58D-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_58D
  - FFC\_B88
  - FFC\_190
- 

**58D-138**      **58D-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_58D
- 

**58D-140**      **58D-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_58D
- 

**58D-640**      **58D-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**59B-102**      **59B-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_59B
- 

**59B-104**      **59B-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_59B
- 

**59B-105**      **59B-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_59B
-



---

**59B-106**      **59B-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_59B
- 

**59B-108**      **59B-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_59B
- 

**59B-110**      **59B-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_59B
- 

**59B-112**      **59B-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_59B
- 

**59B-114**      **59B-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_59B
- 

**59B-116**      **59B-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_59B
- 

**59B-117**      **59B-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_59B
- 

**59B-118**      **59B-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_59B
  - FFC\_B88
- 

---

**59B-120**      **59B-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_59B
- 

**59B-122**      **59B-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_59B
- 

**59B-124**      **59B-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_59B
- 

**59B-126**      **59B-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_59B
  - FFC\_B88
- 

**59B-128**      **59B-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_59B
  - SOFTWARE
- 

**59B-129**      **59B-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_59B
  - SOFTWARE
- 

**59B-130**      **59B-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_59B
-

---

59B-132      59B-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_59B
- 

59B-133      59B-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_59B
- 

59B-134      59B-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

59B-135      59B-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_59B
  - FFC\_B88
  - SOFTWARE
- 

59B-136      59B-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_59B
- 

59B-137      59B-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_59B
  - FFC\_B88
  - FFC\_190
- 

59B-138      59B-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_59B
- 

59B-140      59B-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_59B
- 

59B-640      59B-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

59D-102      59D-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_59D
- 

59D-104      59D-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_59D
- 

59D-105      59D-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_59D
- 

59D-106      59D-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_59D
- 

59D-108      59D-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_59D
- 

59D-110      59D-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_59D

---

**59D-112**      **59D-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_59D
- 

**59D-114**      **59D-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_59D
- 

**59D-116**      **59D-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_59D
- 

**59D-117**      **59D-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_59D
- 

**59D-118**      **59D-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_59D
  - FFC\_B88
- 

**59D-120**      **59D-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_59D
- 

**59D-122**      **59D-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_59D
- 

**59D-124**      **59D-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_59D
- 

---

**59D-126**      **59D-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_59D
  - FFC\_B88
- 

**59D-128**      **59D-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_59D
  - SOFTWARE
- 

**59D-129**      **59D-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_59D
  - SOFTWARE
- 

**59D-130**      **59D-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_59D
- 

**59D-132**      **59D-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_59D
- 

**59D-133**      **59D-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_59D
- 

**59D-134**      **59D-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

## 59D-135 • 60230

- SOFTWARE

---

### 59D-135 59D-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_59D
- FFC\_B88
- SOFTWARE

---

### 59D-136 59D-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_59D

---

### 59D-137 59D-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_59D
- FFC\_B88
- FFC\_190

---

### 59D-138 59D-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_59D

---

### 59D-140 59D-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_59D

---

### 59D-640 59D-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

### 60000 60000

**Explanation:** The SSA adapter is missing from the expected configuration.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

### 60200 60200

**Explanation:** The SSA unit cannot be turned on.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter or if the system service guide contains integrated SSA (without a distinct model type from the system unit itself), use the SRN table in the system unit's service guide to find this SRN and do the action indicated there.

---

### 60210 60210

**Explanation:** A disk drive module has its Check light On.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter or if the system service guide contains integrated SSA (without a distinct model type from the system unit itself), use the SRN table in the system unit's service guide to find this SRN and do the action indicated there.

---

### 60220 60220

**Explanation:** A fan-and-power-supply assembly has its Check light On.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter or if the system service guide contains integrated SSA (without a distinct model type from the system unit itself), use the SRN table in the system unit's service guide to find this SRN and do the action indicated there.

---

### 60230 60230

**Explanation:** The SSA unit has an unexpected Check light On.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter or if the system service guide contains integrated SSA (without a distinct model type from the system unit itself), use the SRN table in the system unit's service guide to find this SRN and do the action indicated there.

---

60240      60240

**Explanation:** An SSA configuration problem occurred.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter or if the system service guide contains integrated SSA (without a distinct model type from the system unit itself), use the SRN table in the system unit's service guide to find this SRN and do the action indicated there.

---

7XXXX      7XXXX

**Explanation:** An SSA disk drive is missing from the expected configuration of the SSA loop.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive and to the User's Guide and Maintenance Information for the SSA adapter. Note: In this SRN, an x represents a digit 0 through F.

---

601-102      601-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**  

- FFC\_601

---

601-104      601-104

**Explanation:** The motor failed to restart.

**Failing Item:**  

- FFC\_601

---

601-105      601-105

**Explanation:** The drive did not become ready.

**Failing Item:**  

- FFC\_601

---

601-106      601-106

**Explanation:** The electronics card test failed.

**Failing Item:**  

- FFC\_601

---

601-108      601-108

**Explanation:** The bus test failed.

**Failing Item:**  

- FFC\_601

---

601-110      601-110

**Explanation:** The media format is corrupted.

**Failing Item:**  

- FFC\_601

---

601-112      601-112

**Explanation:** The diagnostic test failed.

**Failing Item:**  

- FFC\_601

---

601-114      601-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**  

- FFC\_601

---

601-116      601-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**  

- FFC\_601

---

601-117      601-117

**Explanation:** A write-protect error occurred.

**Failing Item:**  

- FFC\_601

---

601-118      601-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**  

- FFC\_601
- FFC\_B88

---

601-120      601-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**  

- FFC\_601

---

601-122      601-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**  

- FFC\_601

---

**601-124      601-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_601
- 

**601-126      601-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_601
  - FFC\_B88
- 

**601-128      601-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_601
  - SOFTWARE
- 

**601-129      601-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_601
  - SOFTWARE
- 

**601-130      601-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_601
- 

**601-132      601-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_601
- 

**601-133      601-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_601
- 

---

**601-134      601-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**601-135      601-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_601
  - FFC\_B88
  - SOFTWARE
- 

**601-136      601-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_601
- 

**601-137      601-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_601
  - FFC\_B88
  - FFC\_190
- 

**601-138      601-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_601
- 

**601-140      601-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_601
-

---

**601-640**      **601-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**60B-102**      **60B-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_60B
- 

**60B-104**      **60B-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_60B
- 

**60B-105**      **60B-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_60B
- 

**60B-106**      **60B-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_60B
- 

**60B-108**      **60B-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_60B
- 

**60B-110**      **60B-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_60B
- 

**60B-112**      **60B-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_60B
- 

**60B-114**      **60B-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_60B
- 

---

**60B-116**      **60B-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_60B
- 

**60B-117**      **60B-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_60B
- 

**60B-118**      **60B-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_60B
  - FFC\_B88
- 

**60B-120**      **60B-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_60B
- 

**60B-122**      **60B-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_60B
- 

**60B-124**      **60B-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_60B
- 

**60B-126**      **60B-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_60B
  - FFC\_B88
-

---

**60B-128**      **60B-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_60B
- SOFTWARE

---

**60B-129**      **60B-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_60B
- SOFTWARE

---

**60B-130**      **60B-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_60B

---

**60B-132**      **60B-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_60B

---

**60B-133**      **60B-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_60B

---

**60B-134**      **60B-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

**60B-135**      **60B-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_60B
- FFC\_B88

- SOFTWARE

---

**60B-136**      **60B-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_60B

---

**60B-137**      **60B-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_60B
- FFC\_B88
- FFC\_190

---

**60B-138**      **60B-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_60B

---

**60B-140**      **60B-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_60B

---

**60B-640**      **60B-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**613-XXX**      **613-XXX**

**Explanation:** An 8-mm 80-GB VXA-2 tape device problem has occurred.

**Failing Item:**

- FFC\_613
-



---

**61B-102**      **61B-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_61B
- 

**61B-104**      **61B-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_61B
- 

**61B-105**      **61B-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_61B
- 

**61B-106**      **61B-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_61B
- 

**61B-108**      **61B-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_61B
- 

**61B-110**      **61B-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_61B
- 

**61B-112**      **61B-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_61B
- 

**61B-114**      **61B-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_61B
- 

**61B-116**      **61B-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_61B
- 

**61B-117**      **61B-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_61B
- 

**61B-118**      **61B-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_61B
  - FFC\_B88
- 

**61B-120**      **61B-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_61B
- 

**61B-122**      **61B-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_61B
- 

**61B-124**      **61B-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_61B
- 

**61B-126**      **61B-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_61B
  - FFC\_B88
- 

**61B-128**      **61B-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_61B
- SOFTWARE

---

**61B-129**      **61B-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_61B
  - SOFTWARE
- 

**61B-130**      **61B-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_61B
- 

**61B-132**      **61B-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_61B
- 

**61B-133**      **61B-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_61B
- 

**61B-134**      **61B-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**61B-135**      **61B-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_61B
  - FFC\_B88
  - SOFTWARE
- 

**61B-136**      **61B-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_61B
- 

---

**61B-137**      **61B-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_61B
  - FFC\_B88
  - FFC\_190
- 

**61B-138**      **61B-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_61B
- 

**61B-140**      **61B-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_61B
- 

**61B-640**      **61B-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**61D-102**      **61D-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_61D
- 

**61D-104**      **61D-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_61D
- 

**61D-105**      **61D-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_61D
-

---

**61D-106**      **61D-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_61D
- 

**61D-108**      **61D-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_61D
- 

**61D-110**      **61D-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_61D
- 

**61D-112**      **61D-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_61D
- 

**61D-114**      **61D-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_61D
- 

**61D-116**      **61D-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_61D
- 

**61D-117**      **61D-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_61D
- 

**61D-118**      **61D-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_61D
  - FFC\_B88
- 

---

**61D-120**      **61D-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_61D
- 

**61D-122**      **61D-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_61D
- 

**61D-124**      **61D-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_61D
- 

**61D-126**      **61D-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_61D
  - FFC\_B88
- 

**61D-128**      **61D-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_61D
  - SOFTWARE
- 

**61D-129**      **61D-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_61D
  - SOFTWARE
- 

**61D-130**      **61D-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_61D
-

---

61D-132      61D-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_61D
- 

61D-133      61D-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_61D
- 

61D-134      61D-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

61D-135      61D-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_61D
  - FFC\_B88
  - SOFTWARE
- 

61D-136      61D-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_61D
- 

61D-137      61D-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_61D
  - FFC\_B88
  - FFC\_190
- 

61D-138      61D-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_61D
- 

61D-140      61D-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_61D
- 

61D-640      61D-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

61E-102      61E-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_61E
- 

61E-104      61E-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_61E
- 

61E-105      61E-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_61E
- 

61E-106      61E-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_61E
- 

61E-108      61E-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_61E
- 

61E-110      61E-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_61E

---

**61E-112**      **61E-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_61E
- 

**61E-114**      **61E-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_61E
- 

**61E-116**      **61E-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_61E
- 

**61E-117**      **61E-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_61E
- 

**61E-118**      **61E-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_61E
  - FFC\_B88
- 

**61E-120**      **61E-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_61E
- 

**61E-122**      **61E-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_61E
- 

**61E-124**      **61E-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_61E
- 

---

**61E-126**      **61E-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_61E
  - FFC\_B88
- 

**61E-128**      **61E-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_61E
  - SOFTWARE
- 

**61E-129**      **61E-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_61E
  - SOFTWARE
- 

**61E-130**      **61E-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_61E
- 

**61E-132**      **61E-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_61E
- 

**61E-133**      **61E-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_61E
- 

**61E-134**      **61E-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

## 61E-135 • 621-116

- SOFTWARE

---

### 61E-135 61E-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_61E
- FFC\_B88
- SOFTWARE

---

### 61E-136 61E-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_61E

---

### 61E-137 61E-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_61E
- FFC\_B88
- FFC\_190

---

### 61E-138 61E-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_61E

---

### 61E-140 61E-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_61E

---

### 61E-640 61E-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

### 621-102 621-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_621

---

### 621-104 621-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_621

---

### 621-105 621-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_621

---

### 621-106 621-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_621

---

### 621-108 621-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_621

---

### 621-110 621-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_621

---

### 621-112 621-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_621

---

### 621-114 621-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_621

---

### 621-116 621-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_621

**621-117      621-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_621

**621-118      621-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_621
- FFC\_B88

**621-120      621-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_621

**621-122      621-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_621

**621-124      621-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_621

**621-126      621-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_621
- FFC\_B88

**621-128      621-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_621
- SOFTWARE

**621-129      621-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_621
- SOFTWARE

**621-130      621-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_621

**621-132      621-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_621

**621-133      621-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_621

**621-134      621-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

**621-135      621-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_621
- FFC\_B88
- SOFTWARE

**621-136      621-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_621

---

 621-137      621-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_621
  - FFC\_B88
  - FFC\_190
- 

621-138      621-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_621
- 

621-140      621-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_621
- 

621-640      621-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

623-102      623-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_623
- 

623-104      623-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_623
- 

623-105      623-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_623

---

 623-106      623-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_623
- 

623-108      623-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_623
- 

623-110      623-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_623
- 

623-112      623-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_623
- 

623-114      623-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_623
- 

623-116      623-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_623
- 

623-117      623-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_623
- 

623-118      623-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_623
- FFC\_B88



---

623-120      623-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_623
- 

623-122      623-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_623
- 

623-124      623-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_623
- 

623-126      623-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_623
  - FFC\_B88
- 

623-128      623-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_623
  - SOFTWARE
- 

623-129      623-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_623
  - SOFTWARE
- 

623-130      623-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_623

---

623-132      623-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_623
- 

623-133      623-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_623
- 

623-134      623-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

623-135      623-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_623
  - FFC\_B88
  - SOFTWARE
- 

623-136      623-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_623
- 

623-137      623-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_623
  - FFC\_B88
  - FFC\_190
- 

623-138      623-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

## 623-140 • 624-124

- FFC\_623

---

623-140      623-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_623

---

623-640      623-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

624-102      624-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_624

---

624-104      624-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_624

---

624-105      624-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_624

---

624-106      624-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_624

---

624-108      624-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_624

---

624-110      624-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_624

---

624-112      624-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_624

---

624-114      624-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_624

---

624-116      624-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_624

---

624-117      624-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_624

---

624-118      624-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_624
- FFC\_B88

---

624-120      624-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_624

---

624-122      624-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_624

---

624-124      624-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_624

---

**624-126**      **624-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_624
  - FFC\_B88
- 

**624-128**      **624-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_624
  - SOFTWARE
- 

**624-129**      **624-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_624
  - SOFTWARE
- 

**624-130**      **624-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_624
- 

**624-132**      **624-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_624
- 

**624-133**      **624-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_624
- 

**624-134**      **624-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- 

- SOFTWARE
- 

**624-135**      **624-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_624
  - FFC\_B88
  - SOFTWARE
- 

**624-136**      **624-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_624
- 

**624-137**      **624-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_624
  - FFC\_B88
  - FFC\_190
- 

**624-138**      **624-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_624
- 

**624-140**      **624-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_624
- 

**624-640**      **624-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**62D-102**      **62D-102****Explanation:** An unrecoverable media error occurred.**Failing Item:**

- FFC\_62D
- 

**62D-104**      **62D-104****Explanation:** The motor failed to restart.**Failing Item:**

- FFC\_62D
- 

**62D-105**      **62D-105****Explanation:** The drive did not become ready.**Failing Item:**

- FFC\_62D
- 

**62D-106**      **62D-106****Explanation:** The electronics card test failed.**Failing Item:**

- FFC\_62D
- 

**62D-108**      **62D-108****Explanation:** The bus test failed.**Failing Item:**

- FFC\_62D
- 

**62D-110**      **62D-110****Explanation:** The media format is corrupted.**Failing Item:**

- FFC\_62D
- 

**62D-112**      **62D-112****Explanation:** The diagnostic test failed.**Failing Item:**

- FFC\_62D
- 

**62D-114**      **62D-114****Explanation:** An unrecoverable hardware error.**Failing Item:**

- FFC\_62D
- 

**62D-116**      **62D-116****Explanation:** A protocol error.**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_62D
- 

**62D-117**      **62D-117****Explanation:** A write-protect error occurred.**Failing Item:**

- FFC\_62D
- 

**62D-118**      **62D-118****Explanation:** A SCSI command time-out occurred.**Failing Item:**

- FFC\_62D
  - FFC\_B88
- 

**62D-120**      **62D-120****Explanation:** A SCSI busy or command error.**Failing Item:**

- FFC\_62D
- 

**62D-122**      **62D-122****Explanation:** A SCSI reservation conflict error.**Failing Item:**

- FFC\_62D
- 

**62D-124**      **62D-124****Explanation:** A SCSI check condition error occurred.**Failing Item:**

- FFC\_62D
- 

**62D-126**      **62D-126****Explanation:** A software error was caused by a hardware failure.**Failing Item:**

- FFC\_62D
  - FFC\_B88
- 

**62D-128**      **62D-128****Explanation:** The error log analysis indicates a hardware failure.**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_62D
- SOFTWARE

---

**62D-129**      **62D-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_62D
  - SOFTWARE
- 

**62D-130**      **62D-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_62D
- 

**62D-132**      **62D-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_62D
- 

**62D-133**      **62D-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_62D
- 

**62D-134**      **62D-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**62D-135**      **62D-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_62D
  - FFC\_B88
  - SOFTWARE
- 

**62D-136**      **62D-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_62D
- 

---

**62D-137**      **62D-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_62D
  - FFC\_B88
  - FFC\_190
- 

**62D-138**      **62D-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_62D
- 

**62D-140**      **62D-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_62D
- 

**62D-640**      **62D-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**62E-102**      **62E-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_62E
- 

**62E-104**      **62E-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_62E
- 

**62E-105**      **62E-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_62E
-

---

**62E-106**      **62E-106****Explanation:** The electronics card test failed.**Failing Item:**

- FFC\_62E
- 

**62E-108**      **62E-108****Explanation:** The bus test failed.**Failing Item:**

- FFC\_62E
- 

**62E-110**      **62E-110****Explanation:** The media format is corrupted.**Failing Item:**

- FFC\_62E
- 

**62E-112**      **62E-112****Explanation:** The diagnostic test failed.**Failing Item:**

- FFC\_62E
- 

**62E-114**      **62E-114****Explanation:** An unrecoverable hardware error.**Failing Item:**

- FFC\_62E
- 

**62E-116**      **62E-116****Explanation:** A protocol error.**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.**Failing Item:**

- FFC\_62E
- 

**62E-117**      **62E-117****Explanation:** A write-protect error occurred.**Failing Item:**

- FFC\_62E
- 

**62E-118**      **62E-118****Explanation:** A SCSI command time-out occurred.**Failing Item:**

- FFC\_62E
  - FFC\_B88
- 

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**62E-120**      **62E-120****Explanation:** A SCSI busy or command error.**Failing Item:**

- FFC\_62E
- 

**62E-122**      **62E-122****Explanation:** A SCSI reservation conflict error.**Failing Item:**

- FFC\_62E
- 

**62E-124**      **62E-124****Explanation:** A SCSI check condition error occurred.**Failing Item:**

- FFC\_62E
- 

**62E-126**      **62E-126****Explanation:** A software error was caused by a hardware failure.**Failing Item:**

- FFC\_62E
  - FFC\_B88
- 

**62E-128**      **62E-128****Explanation:** The error log analysis indicates a hardware failure.**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_62E
  - SOFTWARE
- 

**62E-129**      **62E-129****Explanation:** Error log analysis indicates a SCSI bus problem.**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_62E
  - SOFTWARE
- 

**62E-130**      **62E-130****Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.**Failing Item:**

- FFC\_62E
-

---

**62E-132**      **62E-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_62E
- 

**62E-133**      **62E-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_62E
- 

**62E-134**      **62E-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**62E-135**      **62E-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_62E
  - FFC\_B88
  - SOFTWARE
- 

**62E-136**      **62E-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_62E
- 

**62E-137**      **62E-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_62E
  - FFC\_B88
  - FFC\_190
- 

**62E-138**      **62E-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_62E
- 

**62E-140**      **62E-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_62E
- 

**62E-640**      **62E-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**636-101**      **636-101**

**Explanation:** EPROM test failure.

**Failing Item:**

- FFC\_636
- 

**636-102**      **636-102**

**Explanation:** Adapter SDRAM failure.

**Failing Item:**

- FFC\_636
- 

**636-103**      **636-103**

**Explanation:** Adapter checksum failure.

**Failing Item:**

- FFC\_636
- 

**636-104**      **636-104**

**Explanation:** Adapter memory test failure.

**Failing Item:**

- FFC\_636
- 

**636-105**      **636-105**

**Explanation:** Adapter buffer test failure.

**Failing Item:**

- FFC\_636
- 

**636-106**      **636-106**

**Explanation:** Adapter cache test failure.

**Failing Item:**

- FFC\_636
-

---

**636-107**      **636-107****Explanation:** Internal loop-back test failure.**Failing Item:**

- FFC\_636
- 

**636-108**      **636-108****Explanation:** External wrap test failure.**Failing Item:**

- FFC\_636
- 

**636-109**      **636-109****Explanation:** Enhanced error handling failure on the bus.**Failing Item:**

- FFC\_221
- 

**636-110**      **636-110****Explanation:** Enhanced error handling failure on the Eads chip.**Failing Item:**

- FFC\_221
- 

**636-111**      **636-111****Explanation:** Enhanced error handling failure on the adapter.**Failing Item:**

- FFC\_636
- 

**636-201**      **636-201****Explanation:** Hardware failure opening adapter.**Failing Item:**

- FFC\_636
  - FFC\_221
- 

**636-202**      **636-202****Explanation:** Interrupt test failure.**Failing Item:**

- FFC\_636
  - FFC\_221
- 

**636-203**      **636-203****Explanation:** Adapter DMA test failure.**Failing Item:**

- FFC\_636
  - FFC\_221
- 

---

**636-204**      **636-204****Explanation:** Enhanced error handling failure opening the adapter.**Failing Item:**

- FFC\_636
  - FFC\_221
- 

**636-701**      **636-701****Explanation:** ELA indicates an I/O failure on the adapter.**Failing Item:**

- FFC\_636
- 

**638-102**      **638-102****Explanation:** An unrecoverable media error occurred.**Failing Item:**

- FFC\_638
- 

**638-104**      **638-104****Explanation:** The motor failed to restart.**Failing Item:**

- FFC\_638
- 

**638-105**      **638-105****Explanation:** The drive did not become ready.**Failing Item:**

- FFC\_638
- 

**638-106**      **638-106****Explanation:** The electronics card test failed.**Failing Item:**

- FFC\_638
- 

**638-108**      **638-108****Explanation:** The bus test failed.**Failing Item:**

- FFC\_638
- 

**638-110**      **638-110****Explanation:** The media format is corrupted.**Failing Item:**

- FFC\_638
-



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638-112      638-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_638
- 

638-114      638-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_638
- 

638-116      638-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_638
- 

638-117      638-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_638
- 

638-118      638-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_638
  - FFC\_B88
- 

638-120      638-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_638
- 

638-122      638-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_638
- 

638-124      638-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_638
- 

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638-126      638-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_638
  - FFC\_B88
- 

638-128      638-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_638
  - SOFTWARE
- 

638-129      638-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_638
  - SOFTWARE
- 

638-130      638-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_638
- 

638-132      638-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_638
- 

638-133      638-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_638
- 

638-134      638-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

## 638-135 • 639-116

- SOFTWARE

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638-135      638-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_638
- FFC\_B88
- SOFTWARE

---

638-136      638-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_638

---

638-137      638-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_638
- FFC\_B88
- FFC\_190

---

638-138      638-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_638

---

638-140      638-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_638

---

638-640      638-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

639-102      639-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_639

---

639-104      639-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_639

---

639-105      639-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_639

---

639-106      639-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_639

---

639-108      639-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_639

---

639-110      639-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_639

---

639-112      639-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_639

---

639-114      639-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_639

---

639-116      639-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_639

639-117      639-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_639

639-118      639-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_639
- FFC\_B88

639-120      639-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_639

639-122      639-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_639

639-124      639-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_639

639-126      639-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_639
- FFC\_B88

639-128      639-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_639
- SOFTWARE

639-129      639-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_639
- SOFTWARE

639-130      639-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_639

639-132      639-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_639

639-133      639-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_639

639-134      639-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

639-135      639-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_639
- FFC\_B88
- SOFTWARE

639-136      639-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_639

---

 639-137      639-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_639
  - FFC\_B88
  - FFC\_190
- 

639-138      639-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_639
- 

639-140      639-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_639
- 

639-640      639-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

63A-102      63A-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_63A
- 

63A-104      63A-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_63A
- 

63A-105      63A-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_63A

---

 63A-106      63A-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_63A
- 

63A-108      63A-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_63A
- 

63A-110      63A-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_63A
- 

63A-112      63A-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_63A
- 

63A-114      63A-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_63A
- 

63A-116      63A-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_63A
- 

63A-117      63A-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_63A
- 

63A-118      63A-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_63A
- FFC\_B88

---

63A-120      63A-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_63A
- 

63A-122      63A-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_63A
- 

63A-124      63A-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_63A
- 

63A-126      63A-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_63A
  - FFC\_B88
- 

63A-128      63A-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63A
  - SOFTWARE
- 

63A-129      63A-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63A
  - SOFTWARE
- 

63A-130      63A-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_63A

---

63A-132      63A-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_63A
- 

63A-133      63A-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_63A
- 

63A-134      63A-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

63A-135      63A-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_63A
  - FFC\_B88
  - SOFTWARE
- 

63A-136      63A-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_63A
- 

63A-137      63A-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_63A
  - FFC\_B88
  - FFC\_190
- 

63A-138      63A-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

## 63A-140 • 63B-124

- FFC\_63A

---

### 63A-140 63A-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_63A

---

### 63A-640 63A-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

### 63B-102 63B-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_63B

---

### 63B-104 63B-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_63B

---

### 63B-105 63B-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_63B

---

### 63B-106 63B-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_63B

---

### 63B-108 63B-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_63B

---

### 63B-110 63B-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_63B

---

### 63B-112 63B-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_63B

---

### 63B-114 63B-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_63B

---

### 63B-116 63B-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_63B

---

### 63B-117 63B-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_63B

---

### 63B-118 63B-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_63B
- FFC\_B88

---

### 63B-120 63B-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_63B

---

### 63B-122 63B-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_63B

---

### 63B-124 63B-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_63B

---

**63B-126**      **63B-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_63B
  - FFC\_B88
- 

**63B-128**      **63B-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63B
  - SOFTWARE
- 

**63B-129**      **63B-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63B
  - SOFTWARE
- 

**63B-130**      **63B-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_63B
- 

**63B-132**      **63B-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_63B
- 

**63B-133**      **63B-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_63B
- 

**63B-134**      **63B-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- 

- SOFTWARE
- 

**63B-135**      **63B-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_63B
  - FFC\_B88
  - SOFTWARE
- 

**63B-136**      **63B-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_63B
- 

**63B-137**      **63B-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_63B
  - FFC\_B88
  - FFC\_190
- 

**63B-138**      **63B-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_63B
- 

**63B-140**      **63B-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_63B
- 

**63B-640**      **63B-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

## 63C-102 • 63C-128

---

63C-102      63C-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_63C
- 

63C-104      63C-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_63C
- 

63C-105      63C-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_63C
- 

63C-106      63C-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_63C
- 

63C-108      63C-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_63C
- 

63C-110      63C-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_63C
- 

63C-112      63C-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_63C
- 

63C-114      63C-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_63C
- 

63C-116      63C-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_63C
- 

63C-117      63C-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_63C
- 

63C-118      63C-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_63C
  - FFC\_B88
- 

63C-120      63C-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_63C
- 

63C-122      63C-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_63C
- 

63C-124      63C-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_63C
- 

63C-126      63C-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_63C
  - FFC\_B88
- 

63C-128      63C-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_63C
- SOFTWARE



---

**63C-129**      **63C-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63C
  - SOFTWARE
- 

**63C-130**      **63C-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_63C
- 

**63C-132**      **63C-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_63C
- 

**63C-133**      **63C-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_63C
- 

**63C-134**      **63C-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**63C-135**      **63C-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_63C
  - FFC\_B88
  - SOFTWARE
- 

**63C-136**      **63C-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_63C
- 

---

**63C-137**      **63C-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_63C
  - FFC\_B88
  - FFC\_190
- 

**63C-138**      **63C-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_63C
- 

**63C-140**      **63C-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_63C
- 

**63C-640**      **63C-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**63D-102**      **63D-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_63D
- 

**63D-104**      **63D-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_63D
- 

**63D-105**      **63D-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_63D
-

---

**63D-106**      **63D-106****Explanation:** The electronics card test failed.**Failing Item:**

- FFC\_63D
- 

**63D-108**      **63D-108****Explanation:** The bus test failed.**Failing Item:**

- FFC\_63D
- 

**63D-110**      **63D-110****Explanation:** The media format is corrupted.**Failing Item:**

- FFC\_63D
- 

**63D-112**      **63D-112****Explanation:** The diagnostic test failed.**Failing Item:**

- FFC\_63D
- 

**63D-114**      **63D-114****Explanation:** An unrecoverable hardware error.**Failing Item:**

- FFC\_63D
- 

**63D-116**      **63D-116****Explanation:** A protocol error.**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.**Failing Item:**

- FFC\_63D
- 

**63D-117**      **63D-117****Explanation:** A write-protect error occurred.**Failing Item:**

- FFC\_63D
- 

**63D-118**      **63D-118****Explanation:** A SCSI command time-out occurred.**Failing Item:**

- FFC\_63D
  - FFC\_B88
- 

---

**63D-120**      **63D-120****Explanation:** A SCSI busy or command error.**Failing Item:**

- FFC\_63D
- 

**63D-122**      **63D-122****Explanation:** A SCSI reservation conflict error.**Failing Item:**

- FFC\_63D
- 

**63D-124**      **63D-124****Explanation:** A SCSI check condition error occurred.**Failing Item:**

- FFC\_63D
- 

**63D-126**      **63D-126****Explanation:** A software error was caused by a hardware failure.**Failing Item:**

- FFC\_63D
  - FFC\_B88
- 

**63D-128**      **63D-128****Explanation:** The error log analysis indicates a hardware failure.**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63D
  - SOFTWARE
- 

**63D-129**      **63D-129****Explanation:** Error log analysis indicates a SCSI bus problem.**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63D
  - SOFTWARE
- 

**63D-130**      **63D-130****Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.**Failing Item:**

- FFC\_63D
-

---

**63D-132**      **63D-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_63D
- 

**63D-133**      **63D-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_63D
- 

**63D-134**      **63D-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**63D-135**      **63D-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_63D
  - FFC\_B88
  - SOFTWARE
- 

**63D-136**      **63D-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_63D
- 

**63D-137**      **63D-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_63D
  - FFC\_B88
  - FFC\_190
- 

**63D-138**      **63D-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_63D
- 

**63D-140**      **63D-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_63D
- 

**63D-640**      **63D-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**63E-102**      **63E-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_63E
- 

**63E-104**      **63E-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_63E
- 

**63E-105**      **63E-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_63E
- 

**63E-106**      **63E-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_63E
- 

**63E-108**      **63E-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_63E
- 

**63E-110**      **63E-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_63E

---

**63E-112**      **63E-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_63E
- 

**63E-114**      **63E-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_63E
- 

**63E-116**      **63E-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_63E
- 

**63E-117**      **63E-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_63E
- 

**63E-118**      **63E-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_63E
  - FFC\_B88
- 

**63E-120**      **63E-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_63E
- 

**63E-122**      **63E-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_63E
- 

**63E-124**      **63E-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_63E

---

**63E-126**      **63E-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_63E
  - FFC\_B88
- 

**63E-128**      **63E-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63E
  - SOFTWARE
- 

**63E-129**      **63E-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63E
  - SOFTWARE
- 

**63E-130**      **63E-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_63E
- 

**63E-132**      **63E-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_63E
- 

**63E-133**      **63E-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_63E
- 

**63E-134**      **63E-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

63E-135      63E-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_63E
- FFC\_B88
- SOFTWARE

---

63E-136      63E-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_63E

---

63E-137      63E-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_63E
- FFC\_B88
- FFC\_190

---

63E-138      63E-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_63E

---

63E-140      63E-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_63E

---

63E-640      63E-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

63F-102      63F-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_63F

---

63F-104      63F-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_63F

---

63F-105      63F-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_63F

---

63F-106      63F-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_63F

---

63F-108      63F-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_63F

---

63F-110      63F-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_63F

---

63F-112      63F-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_63F

---

63F-114      63F-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_63F

---

63F-116      63F-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

## 63F-117 • 63F-136

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_63F
- 

**63F-117      63F-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_63F
- 

**63F-118      63F-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_63F
  - FFC\_B88
- 

**63F-120      63F-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_63F
- 

**63F-122      63F-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_63F
- 

**63F-124      63F-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_63F
- 

**63F-126      63F-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_63F
  - FFC\_B88
- 

**63F-128      63F-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63F
  - SOFTWARE
- 

---

**63F-129      63F-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_63F
  - SOFTWARE
- 

**63F-130      63F-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_63F
- 

**63F-132      63F-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_63F
- 

**63F-133      63F-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_63F
- 

**63F-134      63F-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**63F-135      63F-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_63F
  - FFC\_B88
  - SOFTWARE
- 

**63F-136      63F-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_63F
-

---

**63F-137**      **63F-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_63F
  - FFC\_B88
  - FFC\_190
- 

**63F-138**      **63F-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_63F
- 

**63F-140**      **63F-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_63F
- 

**63F-640**      **63F-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**640-102**      **640-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_640
- 

**640-104**      **640-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_640
- 

**640-105**      **640-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_640
- 

---

**640-106**      **640-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_640
- 

**640-108**      **640-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_640
- 

**640-110**      **640-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_640
- 

**640-112**      **640-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_640
- 

**640-114**      **640-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_640
- 

**640-116**      **640-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_640
- 

**640-117**      **640-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_640
- 

**640-118**      **640-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_640
  - FFC\_B88
-

---

**640-120**      **640-120**
**Explanation:** A SCSI busy or command error.**Failing Item:**

- FFC\_640
- 

**640-122**      **640-122**
**Explanation:** A SCSI reservation conflict error.**Failing Item:**

- FFC\_640
- 

**640-124**      **640-124**
**Explanation:** A SCSI check condition error occurred.**Failing Item:**

- FFC\_640
- 

**640-126**      **640-126**
**Explanation:** A software error was caused by a hardware failure.**Failing Item:**

- FFC\_640
  - FFC\_B88
- 

**640-128**      **640-128**
**Explanation:** The error log analysis indicates a hardware failure.**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_640
  - SOFTWARE
- 

**640-129**      **640-129**
**Explanation:** Error log analysis indicates a SCSI bus problem.**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_640
  - SOFTWARE
- 

**640-130**      **640-130**
**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.**Failing Item:**

- FFC\_640

---

**640-132**      **640-132**
**Explanation:** A disk drive hardware error occurred.**Failing Item:**

- FFC\_640
- 

**640-133**      **640-133**
**Explanation:** Use the Subsystem Service Guide to complete diagnosis.**Failing Item:**

- FFC\_640
- 

**640-134**      **640-134**
**Explanation:** The adapter failed to configure.**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**640-135**      **640-135**
**Explanation:** The device failed to configure.**Failing Item:**

- FFC\_640
  - FFC\_B88
  - SOFTWARE
- 

**640-136**      **640-136**
**Explanation:** The certify operation failed.**Failing Item:**

- FFC\_640
- 

**640-137**      **640-137**
**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.**Failing Item:**

- FFC\_640
  - FFC\_B88
  - FFC\_190
- 

**640-138**      **640-138**
**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.**Failing Item:**



- FFC\_640

---

640-140      640-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_640
- 

640-640      640-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

643-102      643-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_643
- 

643-104      643-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_643
- 

643-105      643-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_643
- 

643-106      643-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_643
- 

643-108      643-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_643
- 

643-110      643-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_643

---

643-112      643-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_643
- 

643-114      643-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_643
- 

643-116      643-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_643
- 

643-117      643-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_643
- 

643-118      643-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_643
  - FFC\_B88
- 

643-120      643-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_643
- 

643-122      643-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_643
- 

643-124      643-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_643

---

**643-126**      **643-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_643
  - FFC\_B88
- 

**643-128**      **643-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_643
  - SOFTWARE
- 

**643-129**      **643-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_643
  - SOFTWARE
- 

**643-130**      **643-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_643
- 

**643-132**      **643-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_643
- 

**643-133**      **643-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_643
- 

**643-134**      **643-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- 

- SOFTWARE
- 

**643-135**      **643-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_643
  - FFC\_B88
  - SOFTWARE
- 

**643-136**      **643-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_643
- 

**643-137**      **643-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_643
  - FFC\_B88
  - FFC\_190
- 

**643-138**      **643-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_643
- 

**643-140**      **643-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_643
- 

**643-640**      **643-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

---

644-102      644-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_644
- 

644-104      644-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_644
- 

644-105      644-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_644
- 

644-106      644-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_644
- 

644-108      644-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_644
- 

644-110      644-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_644
- 

644-112      644-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_644
- 

644-114      644-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_644
- 

644-116      644-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_644
- 

644-117      644-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_644
- 

644-118      644-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_644
  - FFC\_B88
- 

644-120      644-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_644
- 

644-122      644-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_644
- 

644-124      644-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_644
- 

644-126      644-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_644
  - FFC\_B88
- 

644-128      644-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_644
- SOFTWARE

---

**644-129**      **644-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_644
  - SOFTWARE
- 

**644-130**      **644-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_644
- 

**644-132**      **644-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_644
- 

**644-133**      **644-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_644
- 

**644-134**      **644-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**644-135**      **644-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_644
  - FFC\_B88
  - SOFTWARE
- 

**644-136**      **644-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_644
- 

---

**644-137**      **644-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_644
  - FFC\_B88
  - FFC\_190
- 

**644-138**      **644-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_644
- 

**644-140**      **644-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_644
- 

**644-640**      **644-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**646-101**      **646-101**

**Explanation:** External Test Failure.

**Failing Item:**

- FFC\_D46
- 

**646-102**      **646-102**

**Explanation:** External Test Failure.

**Failing Item:**

- FFC\_240
- 

**646-103**      **646-103**

**Explanation:** I/O Test Failure.

**Failing Item:**

- FFC\_646
-

---

**646-104**      **646-104**
**Explanation:** Adapter On-card Test Failure.**Failing Item:**

- FFC\_646
  - FFC\_221
- 

**646-105**      **646-105****Explanation:** Wrap Test Failure.**Failing Item:**

- FFC\_646
- 

**646-106**      **646-106****Explanation:** Enhanced Error Handling failure on bus.**Failing Item:**

- FFC\_646
- 

**646-107**      **646-107****Explanation:** EEH failure on PCI-PCI bridge chip.**Failing Item:**

- FFC\_646
- 

**646-108**      **646-108****Explanation:** Enhanced Error Handling failure on adapter.**Failing Item:**

- FFC\_646
- 

**646-201**      **646-201****Explanation:** Configuration Register Test Failure.**Failing Item:**

- FFC\_646
  - FFC\_221
- 

**646-202**      **646-202****Explanation:** Wrap Test Failure.**Failing Item:**

- FFC\_646
  - FFC\_221
- 

**646-204**      **646-204****Explanation:** External Test Failure.**Failing Item:**

- FFC\_D46
  - FFC\_240
- 

**646-205**      **646-205****Explanation:** External Test Failure.**Response:** Run advanced diagnostics with wrap test for this resource to obtain a correct problem resolution.**Failing Item:**

- FFC\_D46
  - FFC\_646
- 

**646-206**      **646-206****Explanation:** External Test Failure.**Response:** Run advanced diagnostics with wrap test for this resource to obtain a correct problem resolution.**Failing Item:**

- FFC\_240
  - FFC\_646
- 

**646-302**      **646-302****Explanation:** External Test Failure.**Response:** Run advanced diagnostics with wrap test for this resource to obtain a correct problem resolution.**Failing Item:**

- FFC\_240
  - FFC\_D46
  - FFC\_221
- 

**646-303**      **646-303****Explanation:** External Test Failure.**Response:** Run advanced diagnostics with wrap test for this resource to obtain a correct problem resolution.**Failing Item:**

- FFC\_D46
  - FFC\_646
  - FFC\_221
- 

**646-401**      **646-401****Explanation:** External Test Failure.**Response:** Run advanced diagnostics with wrap test for this resource to obtain a correct problem resolution. Use MAP0210 : General problem resolution.**Failing Item:**

- FFC\_240
  - FFC\_D46
  - FFC\_646
  - FFC\_221
-

---

**646-701**      **646-701**

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_646
- 

**646-702**      **646-702**

**Explanation:** Error log analysis indicates that an adapter check has occurred.

**Failing Item:**

- FFC\_646
- 

**646-703**      **646-703**

**Explanation:** Error log analysis indicates that a DMA failure has occurred.

**Failing Item:**

- FFC\_646
  - FFC\_221
- 

**646-704**      **646-704**

**Explanation:** Error log analysis indicates that a PCI Bus error has occurred.

**Failing Item:**

- FFC\_646
  - FFC\_221
- 

**646-705**      **646-705**

**Explanation:** Error log analysis indicates that a Programmed I/O error has occurred.

**Failing Item:**

- FFC\_646
  - FFC\_221
- 

**646-706**      **646-706**

**Explanation:** ELA indicates a command write failure occurred.

**Failing Item:**

- FFC\_646
- 

**646-707**      **646-707**

**Explanation:** ELA indicates an internal adapter error has occurred.

**Failing Item:**

- FFC\_646
- 

---

**64A-102**      **64A-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_64A
- 

**64A-104**      **64A-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_64A
- 

**64A-105**      **64A-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_64A
- 

**64A-106**      **64A-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_64A
- 

**64A-108**      **64A-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_64A
- 

**64A-110**      **64A-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_64A
- 

**64A-112**      **64A-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_64A
- 

**64A-114**      **64A-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_64A
- 

**64A-116**      **64A-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_64A

**64A-117      64A-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_64A

**64A-118      64A-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_64A
- FFC\_B88

**64A-120      64A-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_64A

**64A-122      64A-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_64A

**64A-124      64A-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_64A

**64A-126      64A-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_64A
- FFC\_B88

**64A-128      64A-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_64A
- SOFTWARE

**64A-129      64A-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_64A
- SOFTWARE

**64A-130      64A-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_64A

**64A-132      64A-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_64A

**64A-133      64A-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_64A

**64A-134      64A-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

**64A-135      64A-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_64A
- FFC\_B88
- SOFTWARE

**64A-136      64A-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_64A

---

**64A-137**      **64A-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_64A
  - FFC\_B88
  - FFC\_190
- 

**64A-138**      **64A-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_64A
- 

**64A-140**      **64A-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_64A
- 

**64A-640**      **64A-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**64B-102**      **64B-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_64B
- 

**64B-104**      **64B-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_64B
- 

**64B-105**      **64B-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_64B
- 

---

**64B-106**      **64B-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_64B
- 

**64B-108**      **64B-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_64B
- 

**64B-110**      **64B-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_64B
- 

**64B-112**      **64B-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_64B
- 

**64B-114**      **64B-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_64B
- 

**64B-116**      **64B-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_64B
- 

**64B-117**      **64B-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_64B
- 

**64B-118**      **64B-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_64B
  - FFC\_B88
-



---

**64B-120**      **64B-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_64B
- 

**64B-122**      **64B-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_64B
- 

**64B-124**      **64B-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_64B
- 

**64B-126**      **64B-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_64B
  - FFC\_B88
- 

**64B-128**      **64B-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_64B
  - SOFTWARE
- 

**64B-129**      **64B-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_64B
  - SOFTWARE
- 

**64B-130**      **64B-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_64B

---

**64B-132**      **64B-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_64B
- 

**64B-133**      **64B-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_64B
- 

**64B-134**      **64B-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**64B-135**      **64B-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_64B
  - FFC\_B88
  - SOFTWARE
- 

**64B-136**      **64B-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_64B
- 

**64B-137**      **64B-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_64B
  - FFC\_B88
  - FFC\_190
- 

**64B-138**      **64B-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

## 64B-140 • 64C-124

- FFC\_64B

---

### 64B-140      64B-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_64B

---

### 64B-640      64B-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

### 64C-102      64C-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_64C

---

### 64C-104      64C-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_64C

---

### 64C-105      64C-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_64C

---

### 64C-106      64C-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_64C

---

### 64C-108      64C-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_64C

---

### 64C-110      64C-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_64C

---

### 64C-112      64C-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_64C

---

### 64C-114      64C-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_64C

---

### 64C-116      64C-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_64C

---

### 64C-117      64C-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_64C

---

### 64C-118      64C-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_64C
- FFC\_B88

---

### 64C-120      64C-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_64C

---

### 64C-122      64C-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_64C

---

### 64C-124      64C-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_64C

---

**64C-126**      **64C-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_64C
  - FFC\_B88
- 

**64C-128**      **64C-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_64C
  - SOFTWARE
- 

**64C-129**      **64C-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_64C
  - SOFTWARE
- 

**64C-130**      **64C-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_64C
- 

**64C-132**      **64C-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_64C
- 

**64C-133**      **64C-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_64C
- 

**64C-134**      **64C-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- 

- SOFTWARE
- 

**64C-135**      **64C-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_64C
  - FFC\_B88
  - SOFTWARE
- 

**64C-136**      **64C-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_64C
- 

**64C-137**      **64C-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_64C
  - FFC\_B88
  - FFC\_190
- 

**64C-138**      **64C-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_64C
- 

**64C-140**      **64C-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_64C
- 

**64C-640**      **64C-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

## 64D-102 • 64D-128

---

64D-102      64D-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_64D
- 

64D-104      64D-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_64D
- 

64D-105      64D-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_64D
- 

64D-106      64D-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_64D
- 

64D-108      64D-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_64D
- 

64D-110      64D-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_64D
- 

64D-112      64D-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_64D
- 

64D-114      64D-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_64D
- 

64D-116      64D-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_64D
- 

64D-117      64D-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_64D
- 

64D-118      64D-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_64D
  - FFC\_B88
- 

64D-120      64D-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_64D
- 

64D-122      64D-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_64D
- 

64D-124      64D-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_64D
- 

64D-126      64D-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_64D
  - FFC\_B88
- 

64D-128      64D-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_64D
- SOFTWARE

---

**64D-129**      **64D-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_64D
  - SOFTWARE
- 

**64D-130**      **64D-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_64D
- 

**64D-132**      **64D-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_64D
- 

**64D-133**      **64D-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_64D
- 

**64D-134**      **64D-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**64D-135**      **64D-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_64D
  - FFC\_B88
  - SOFTWARE
- 

**64D-136**      **64D-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_64D
- 

---

**64D-137**      **64D-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_64D
  - FFC\_B88
  - FFC\_190
- 

**64D-138**      **64D-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_64D
- 

**64D-140**      **64D-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_64D
- 

**64D-640**      **64D-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**64E-102**      **64E-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_64E
- 

**64E-104**      **64E-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_64E
- 

**64E-105**      **64E-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_64E
-

---

 64E-106      64E-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_64E
- 

64E-108      64E-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_64E
- 

64E-110      64E-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_64E
- 

64E-112      64E-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_64E
- 

64E-114      64E-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_64E
- 

64E-116      64E-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_64E
- 

64E-117      64E-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_64E
- 

64E-118      64E-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_64E
  - FFC\_B88
- 

---

 64E-120      64E-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_64E
- 

64E-122      64E-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_64E
- 

64E-124      64E-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_64E
- 

64E-126      64E-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_64E
  - FFC\_B88
- 

64E-128      64E-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_64E
  - SOFTWARE
- 

64E-129      64E-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_64E
  - SOFTWARE
- 

64E-130      64E-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_64E
-

---

**64E-132**      **64E-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_64E
- 

**64E-133**      **64E-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_64E
- 

**64E-134**      **64E-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**64E-135**      **64E-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_64E
  - FFC\_B88
  - SOFTWARE
- 

**64E-136**      **64E-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_64E
- 

**64E-137**      **64E-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_64E
  - FFC\_B88
  - FFC\_190
- 

**64E-138**      **64E-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_64E
- 

**64E-140**      **64E-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_64E
- 

**64E-640**      **64E-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**64F-102**      **64F-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_64F
- 

**64F-104**      **64F-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_64F
- 

**64F-105**      **64F-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_64F
- 

**64F-106**      **64F-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_64F
- 

**64F-108**      **64F-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_64F
- 

**64F-110**      **64F-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_64F

---

**64F-112**      **64F-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_64F
- 

**64F-114**      **64F-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_64F
- 

**64F-116**      **64F-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_64F
- 

**64F-117**      **64F-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_64F
- 

**64F-118**      **64F-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_64F
  - FFC\_B88
- 

**64F-120**      **64F-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_64F
- 

**64F-122**      **64F-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_64F
- 

**64F-124**      **64F-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_64F
- 

---

**64F-126**      **64F-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_64F
  - FFC\_B88
- 

**64F-128**      **64F-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_64F
  - SOFTWARE
- 

**64F-129**      **64F-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_64F
  - SOFTWARE
- 

**64F-130**      **64F-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_64F
- 

**64F-132**      **64F-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_64F
- 

**64F-133**      **64F-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_64F
- 

**64F-134**      **64F-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-



- SOFTWARE

---

**64F-135      64F-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_64F
- FFC\_B88
- SOFTWARE

---

**64F-136      64F-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_64F

---

**64F-137      64F-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_64F
- FFC\_B88
- FFC\_190

---

**64F-138      64F-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_64F

---

**64F-140      64F-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_64F

---

**64F-640      64F-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**650-XXX      650-XXX**

**Explanation:** Disk drive configuration failed.

**Failing Item:**

- FFC\_650

---

**651-140      651-140**

**Explanation:** Display character test failed.

**Failing Item:**

- FFC\_165
- FFC\_221

---

**651-199      651-199**

**Explanation:** This is a test of the flow of a Serviceable Event from this system to the Service Focal Point on the HMC. This is not a real problem.

---

**657-001      657-001**

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
- FFC\_657

---

**657-002      657-002**

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_657
- SOFTWARE

---

**657-003      657-003**

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_657
- FFC\_227

---

**657-004      657-004**

**Explanation:** Display failure.

**Failing Item:**

- FFC\_657
- MONITOR
- CABLE

---

**657-005      657-005**

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_657

## 65A-102 • 65A-126

- FFC\_227
- MONITOR
- CABLE

---

### 65A-102      65A-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_65A

---

### 65A-104      65A-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_65A

---

### 65A-105      65A-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_65A

---

### 65A-106      65A-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_65A

---

### 65A-108      65A-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_65A

---

### 65A-110      65A-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_65A

---

### 65A-112      65A-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_65A

---

### 65A-114      65A-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_65A

---

### 65A-116      65A-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_65A

---

### 65A-117      65A-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_65A

---

### 65A-118      65A-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_65A
- FFC\_B88

---

### 65A-120      65A-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_65A

---

### 65A-122      65A-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_65A

---

### 65A-124      65A-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_65A

---

### 65A-126      65A-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_65A
- FFC\_B88

---

**65A-128**      **65A-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65A
  - SOFTWARE
- 

**65A-129**      **65A-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65A
  - SOFTWARE
- 

**65A-130**      **65A-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_65A
- 

**65A-132**      **65A-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_65A
- 

**65A-133**      **65A-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_65A
- 

**65A-134**      **65A-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**65A-135**      **65A-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_65A
  - FFC\_B88
- 

- SOFTWARE
- 

**65A-136**      **65A-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_65A
- 

**65A-137**      **65A-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_65A
  - FFC\_B88
  - FFC\_190
- 

**65A-138**      **65A-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_65A
- 

**65A-140**      **65A-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_65A
- 

**65A-640**      **65A-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**65B-102**      **65B-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_65B
-

---

**65B-104**      **65B-104****Explanation:** The motor failed to restart.**Failing Item:**

- FFC\_65B
- 

**65B-105**      **65B-105****Explanation:** The drive did not become ready.**Failing Item:**

- FFC\_65B
- 

**65B-106**      **65B-106****Explanation:** The electronics card test failed.**Failing Item:**

- FFC\_65B
- 

**65B-108**      **65B-108****Explanation:** The bus test failed.**Failing Item:**

- FFC\_65B
- 

**65B-110**      **65B-110****Explanation:** The media format is corrupted.**Failing Item:**

- FFC\_65B
- 

**65B-112**      **65B-112****Explanation:** The diagnostic test failed.**Failing Item:**

- FFC\_65B
- 

**65B-114**      **65B-114****Explanation:** An unrecoverable hardware error.**Failing Item:**

- FFC\_65B
- 

**65B-116**      **65B-116****Explanation:** A protocol error.**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.**Failing Item:**

- FFC\_65B
- 

---

**65B-117**      **65B-117****Explanation:** A write-protect error occurred.**Failing Item:**

- FFC\_65B
- 

**65B-118**      **65B-118****Explanation:** A SCSI command time-out occurred.**Failing Item:**

- FFC\_65B
  - FFC\_B88
- 

**65B-120**      **65B-120****Explanation:** A SCSI busy or command error.**Failing Item:**

- FFC\_65B
- 

**65B-122**      **65B-122****Explanation:** A SCSI reservation conflict error.**Failing Item:**

- FFC\_65B
- 

**65B-124**      **65B-124****Explanation:** A SCSI check condition error occurred.**Failing Item:**

- FFC\_65B
- 

**65B-126**      **65B-126****Explanation:** A software error was caused by a hardware failure.**Failing Item:**

- FFC\_65B
  - FFC\_B88
- 

**65B-128**      **65B-128****Explanation:** The error log analysis indicates a hardware failure.**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65B
  - SOFTWARE
-

---

**65B-129**      **65B-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65B
  - SOFTWARE
- 

**65B-130**      **65B-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_65B
- 

**65B-132**      **65B-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_65B
- 

**65B-133**      **65B-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_65B
- 

**65B-134**      **65B-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**65B-135**      **65B-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_65B
  - FFC\_B88
  - SOFTWARE
- 

**65B-136**      **65B-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_65B
- 

---

**65B-137**      **65B-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_65B
  - FFC\_B88
  - FFC\_190
- 

**65B-138**      **65B-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_65B
- 

**65B-140**      **65B-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_65B
- 

**65B-640**      **65B-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**65C-102**      **65C-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_65C
- 

**65C-104**      **65C-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_65C
- 

**65C-105**      **65C-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_65C
-

---

 65C-106      65C-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_65C
- 

65C-108      65C-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_65C
- 

65C-110      65C-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_65C
- 

65C-112      65C-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_65C
- 

65C-114      65C-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_65C
- 

65C-116      65C-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_65C
- 

65C-117      65C-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_65C
- 

65C-118      65C-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_65C
- FFC\_B88

---

 65C-120      65C-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_65C
- 

65C-122      65C-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_65C
- 

65C-124      65C-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_65C
- 

65C-126      65C-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_65C
  - FFC\_B88
- 

65C-128      65C-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65C
  - SOFTWARE
- 

65C-129      65C-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65C
  - SOFTWARE
- 

65C-130      65C-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_65C

---

**65C-132**      **65C-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_65C
- 

**65C-133**      **65C-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_65C
- 

**65C-134**      **65C-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**65C-135**      **65C-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_65C
  - FFC\_B88
  - SOFTWARE
- 

**65C-136**      **65C-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_65C
- 

**65C-137**      **65C-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_65C
  - FFC\_B88
  - FFC\_190
- 

**65C-138**      **65C-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_65C
- 

**65C-140**      **65C-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_65C
- 

**65C-640**      **65C-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**65D-102**      **65D-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_65D
- 

**65D-104**      **65D-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_65D
- 

**65D-105**      **65D-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_65D
- 

**65D-106**      **65D-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_65D
- 

**65D-108**      **65D-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_65D
- 

**65D-110**      **65D-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_65D

---

**65D-112**      **65D-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_65D
- 

**65D-114**      **65D-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_65D
- 

**65D-116**      **65D-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_65D
- 

**65D-117**      **65D-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_65D
- 

**65D-118**      **65D-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_65D
  - FFC\_B88
- 

**65D-120**      **65D-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_65D
- 

**65D-122**      **65D-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_65D
- 

**65D-124**      **65D-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_65D
- 

---

**65D-126**      **65D-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_65D
  - FFC\_B88
- 

**65D-128**      **65D-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65D
  - SOFTWARE
- 

**65D-129**      **65D-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65D
  - SOFTWARE
- 

**65D-130**      **65D-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_65D
- 

**65D-132**      **65D-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_65D
- 

**65D-133**      **65D-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_65D
- 

**65D-134**      **65D-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-



- SOFTWARE

---

**65D-135**      **65D-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_65D
- FFC\_B88
- SOFTWARE

---

**65D-136**      **65D-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_65D

---

**65D-137**      **65D-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_65D
- FFC\_B88
- FFC\_190

---

**65D-138**      **65D-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_65D

---

**65D-140**      **65D-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_65D

---

**65D-640**      **65D-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**65E-102**      **65E-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_65E

---

**65E-104**      **65E-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_65E

---

**65E-105**      **65E-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_65E

---

**65E-106**      **65E-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_65E

---

**65E-108**      **65E-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_65E

---

**65E-110**      **65E-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_65E

---

**65E-112**      **65E-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_65E

---

**65E-114**      **65E-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_65E

---

**65E-116**      **65E-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

## 65E-117 • 65E-136

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_65E
- 

**65E-117      65E-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_65E
- 

**65E-118      65E-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_65E
  - FFC\_B88
- 

**65E-120      65E-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_65E
- 

**65E-122      65E-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_65E
- 

**65E-124      65E-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_65E
- 

**65E-126      65E-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_65E
  - FFC\_B88
- 

**65E-128      65E-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65E
  - SOFTWARE
- 

---

**65E-129      65E-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65E
  - SOFTWARE
- 

**65E-130      65E-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_65E
- 

**65E-132      65E-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_65E
- 

**65E-133      65E-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_65E
- 

**65E-134      65E-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**65E-135      65E-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_65E
  - FFC\_B88
  - SOFTWARE
- 

**65E-136      65E-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_65E
-

---

**65E-137**      **65E-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_65E
  - FFC\_B88
  - FFC\_190
- 

**65E-138**      **65E-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_65E
- 

**65E-140**      **65E-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_65E
- 

**65E-640**      **65E-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**65F-102**      **65F-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_65F
- 

**65F-104**      **65F-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_65F
- 

**65F-105**      **65F-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_65F
- 

---

**65F-106**      **65F-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_65F
- 

**65F-108**      **65F-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_65F
- 

**65F-110**      **65F-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_65F
- 

**65F-112**      **65F-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_65F
- 

**65F-114**      **65F-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_65F
- 

**65F-116**      **65F-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_65F
- 

**65F-117**      **65F-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_65F
- 

**65F-118**      **65F-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_65F
  - FFC\_B88
-

---

**65F-120**      **65F-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_65F
- 

**65F-122**      **65F-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_65F
- 

**65F-124**      **65F-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_65F
- 

**65F-126**      **65F-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_65F
  - FFC\_B88
- 

**65F-128**      **65F-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65F
  - SOFTWARE
- 

**65F-129**      **65F-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_65F
  - SOFTWARE
- 

**65F-130**      **65F-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_65F

---

**65F-132**      **65F-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_65F
- 

**65F-133**      **65F-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_65F
- 

**65F-134**      **65F-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**65F-135**      **65F-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_65F
  - FFC\_B88
  - SOFTWARE
- 

**65F-136**      **65F-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_65F
- 

**65F-137**      **65F-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_65F
  - FFC\_B88
  - FFC\_190
- 

**65F-138**      **65F-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_65F

---

**65F-140**      **65F-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_65F
- 

**65F-640**      **65F-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**662-101**      **662-101**

**Explanation:** Enhanced error handling failure on the bus.

**Failing Item:**

- FFC\_221
- 

**662-102**      **662-102**

**Explanation:** Enhanced error handling failure on a PCI-PCI Bridge.

**Failing Item:**

- FFC\_293
- 

**662-103**      **662-103**

**Explanation:** Enhanced error handling failure on the adapter.

**Failing Item:**

- FFC\_662
  - FFC\_221
- 

**662-212**      **662-212**

**Explanation:** FIFO empty bit set.

**Failing Item:**

- FFC\_662
- 

**662-213**      **662-213**

**Explanation:** FIFO empty bit clear.

**Failing Item:**

- FFC\_662
- 

---

**662-214**      **662-214**

**Explanation:** FIFO full bit set.

**Failing Item:**

- FFC\_662
- 

**662-215**      **662-215**

**Explanation:** FIFO full bit clear.

**Failing Item:**

- FFC\_662
- 

**662-216**      **662-216**

**Explanation:** FIFO data miscompare.

**Failing Item:**

- FFC\_662
- 

**662-217**      **662-217**

**Explanation:** SCSI FIFO data miscompare.

**Failing Item:**

- FFC\_662
- 

**662-218**      **662-218**

**Explanation:** SCSI FIFO underflow.

**Failing Item:**

- FFC\_662
- 

**662-219**      **662-219**

**Explanation:** SCSI parity error.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**662-220**      **662-220**

**Explanation:** SCSI FIFO flags error.

**Failing Item:**

- FFC\_662
- 

**662-221**      **662-221**

**Explanation:** Miscompare during the write/read of the configuration register.

**Failing Item:**

- FFC\_662
  - FFC\_221
-

---

 662-222      662-222

**Explanation:** Error during the write/read of the memory register.

**Failing Item:**

- FFC\_662
- 

662-223      662-223

**Explanation:** Mismatch during the write/read of the memory I/O register.

**Response:** Go to MAP0050 : SCSI Bus Problems.

**Failing Item:**

- FFC\_662
- 

662-224      662-224

**Explanation:** SCSI configuration register read or write error.

**Failing Item:**

- FFC\_662
  - FFC\_221
- 

662-225      662-225

**Explanation:** Adapter POST failed.

**Failing Item:**

- FFC\_662
- 

662-226      662-226

**Explanation:** SCSI wrap or PTC failure.

**Response:** Go to MAP0050 : SCSI Bus Problems.

662-227      662-227

**Explanation:** SCSI adapter test failure.

**Failing Item:**

- FFC\_662
  - FFC\_221
- 

662-230      662-230

**Explanation:** Arbitration test failed.

**Response:** Go to MAP0050 : SCSI Bus Problems.

662-231      662-231

**Explanation:** Function could not complete.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

 662-232      662-232

**Explanation:** SCSI bus data mismatch.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

 662-240      662-240

**Explanation:** No terminal power.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

 662-242      662-242

**Explanation:** SCSI bus problem.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

 662-301      662-301

**Explanation:** The parent device open failed.

**Failing Item:**

- FFC\_662
  - FFC\_221
- 

662-701      662-701

**Explanation:** Error log analysis indicates a PCI SCSI adapter failure.

**Failing Item:**

- FFC\_662
- 

662-801      662-801

**Explanation:** Error log analysis indicates a terminator problem.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

 662-802      662-802

**Explanation:** Error log analysis indicates that multiple attempts to reset the SCSI bus have timed out.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

 662-803      662-803

**Explanation:** Error log analysis indicates that multiple SCSI bus errors have occurred.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use

the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

**663-101**      **663-101**

**Explanation:** IBM ARTIC960RxD or RxF PCI Adapter Central Processing Unit test failure.

**Failing Item:**

- FFC\_663
- FFC\_C94
- FFC\_C95

---

**663-102**      **663-102**

**Explanation:** IBM ARTIC960RxD or RxF PCI Adapter Timer test failure.

**Failing Item:**

- FFC\_663
- FFC\_C94
- FFC\_C95

---

**663-103**      **663-103**

**Explanation:** IBM ARTIC960RxD or RxF PCI Adapter Bus Interface test failure.

**Failing Item:**

- FFC\_663
- FFC\_C94
- FFC\_C95

---

**663-104**      **663-104**

**Explanation:** IBM ARTIC960RxD or RxF PCI Adapter Dynamic Random Access Memory test failure.

**Failing Item:**

- FFC\_C94
- FFC\_663
- FFC\_C95

---

**663-105**      **663-105**

**Explanation:** IBM ARTIC960RxD or RxF PCI Adapter Memory Protection test failure.

**Failing Item:**

- FFC\_663
- FFC\_C94
- FFC\_C95

---

**663-106**      **663-106**

**Explanation:** IBM ARTIC960RxD PCI Adapter Debug Port test failure.

**Failing Item:**

- FFC\_663
- FFC\_C94
- FFC\_C95

---

**663-107**      **663-107**

**Explanation:** Interface board wrap test failure.

**Failing Item:**

- FFC\_C95
- FFC\_663
- FFC\_C97

---

**663-110**      **663-110**

**Explanation:** IBM ARTIC960RxD or RxF PCI Adapter Download Diagnostics test failure.

**Failing Item:**

- FFC\_C94
- FFC\_663
- FFC\_C95

---

**663-123**      **663-123**

**Explanation:** Interface board non-wrap test failure.

**Failing Item:**

- FFC\_C95
- FFC\_663
- FFC\_C94

---

**663-150**      **663-150**

**Explanation:** Device configuration failure.

**Failing Item:**

- FFC\_663
- SOFTWARE
- FFC\_227

---

**663-151**      **663-151**

**Explanation:** Device driver indicates a hardware failure.

**Failing Item:**

- FFC\_663
- SOFTWARE
- FFC\_227

---

**663-152**      **663-152**

**Explanation:** Failure and error in determining which type of IBM ARTIC960RxD PCI Adapter.

**Failing Item:**

- FFC\_663
- 

**663-153**      **663-153**

**Explanation:** Error log analysis indicates a IBM ARTIC960RxD or RxF PCI Adapter failure. Action: Use the errpt command to check error log.

**Failing Item:**

- FFC\_663
  - FFC\_227
  - FFC\_C94
  - SOFTWARE
- 

**663-154**      **663-154**

**Explanation:** IBM ARTIC960RxD or RxF PCI Adapter initialization failure.

**Failing Item:**

- FFC\_C94
  - FFC\_663
  - FFC\_C95
- 

**663-155**      **663-155**

**Explanation:** IBM ARTIC960RxD or RxF PCI Adapter initialization failure.

**Failing Item:**

- FFC\_663
  - FFC\_C94
  - FFC\_C95
- 

**663-156**      **663-156**

**Explanation:** IBM ARTIC960RxD or RxF PCI Adapter initialization failure.

**Failing Item:**

- FFC\_C95
  - FFC\_663
  - FFC\_C94
- 

**663-157**      **663-157**

**Explanation:** Cable wrap test failure.

**Failing Item:**

- FFC\_C98
  - FFC\_C97
  - FFC\_C95
- 

---

**669-101**      **669-101**

**Explanation:** Enhanced error handling failure on bus.

**Failing Item:**

- FFC\_221
- 

**669-102**      **669-102**

**Explanation:** Enhanced error handling failure on Eads chip.

**Failing Item:**

- FFC\_221
- 

**669-103**      **669-103**

**Explanation:** Enhanced error handling failure on adapter.

**Failing Item:**

- FFC\_669
- 

**669-201**      **669-201**

**Explanation:** Configuration register test failure.

**Response:** Before going to MAP0210 , look at the label on the adapter. If the label is A-A, use SRN 66C-201 instead.

**Failing Item:**

- FFC\_669
  - FFC\_221
- 

**669-202**      **669-202**

**Explanation:** I/O register test failure.

**Failing Item:**

- FFC\_669
- 

**669-203**      **669-203**

**Explanation:** Adapter memory test failure.

**Failing Item:**

- FFC\_669
- 

**669-204**      **669-204**

**Explanation:** Adapter initialization test failure.

**Failing Item:**

- FFC\_669
- 

**669-205**      **669-205**

**Explanation:** Internal loopback test failure.

**Failing Item:**

- FFC\_669
-



---

**669-206**      **669-206**

**Explanation:** External wrap test failure (1000 Mbps).

**Failing Item:**

- FFC\_669
- 

**669-701**      **669-701**

**Explanation:** Error Log Analysis indicates that this device failed to initialize because it is not the IBM version of this adapter. AIX operating system cannot configure this non-IBM version of the adapter.

**Failing Item:**

- FFC\_669
- 

**669-702**      **669-702**

**Explanation:** Error Log Analysis indicates that this device failed to initialize due to a problem with the EEPROM on the adapter.

**Failing Item:**

- FFC\_669
- 

**669-703**      **669-703**

**Explanation:** Error Log Analysis indicates that this device has failed to initialize due to a self-test failure.

**Failing Item:**

- FFC\_669
- 

**669-704**      **669-704**

**Explanation:** Error Log Analysis indicates that this device has failed to initialize due to firmware download error.

**Failing Item:**

- FFC\_669
- 

**66A-101**      **66A-101**

**Explanation:** Diagnostics indicates adapter configuration failure.

---

**66C-101**      **66C-101**

**Explanation:** Enhanced error handling failure on bus.

**Failing Item:**

- FFC\_221
- 

**66C-102**      **66C-102**

**Explanation:** Enhanced error handling failure on Eads chip.

**Failing Item:**

- FFC\_221
- 

---

**66C-103**      **66C-103**

**Explanation:** Enhanced error handling failure on adapter.

**Failing Item:**

- FFC\_66C
- 

**66C-201**      **66C-201**

**Explanation:** Configuration register test failure.

**Failing Item:**

- FFC\_66C
  - FFC\_221
- 

**66C-202**      **66C-202**

**Explanation:** I/O register test failure.

**Failing Item:**

- FFC\_66C
- 

**66C-203**      **66C-203**

**Explanation:** Adapter memory test failure.

**Failing Item:**

- FFC\_66C
- 

**66C-204**      **66C-204**

**Explanation:** Adapter initialization test failure.

**Failing Item:**

- FFC\_66C
- 

**66C-205**      **66C-205**

**Explanation:** Internal loopback test failure.

**Failing Item:**

- FFC\_66C
- 

**66C-206**      **66C-206**

**Explanation:** External wrap test failure (1000 Mbps).

**Failing Item:**

- FFC\_66C
- 

**66C-207**      **66C-207**

**Explanation:** External wrap test failure (10 Mbps).

**Failing Item:**

- FFC\_66C
-

---

**66C-208**      **66C-208**

**Explanation:** External wrap test failure (100 Mbps).

**Failing Item:**

- FFC\_66C
- 

**66C-702**      **66C-702**

**Explanation:** Error Log Analysis indicates that this device failed to initialize due to a problem with the EEPROM on the adapter.

**Failing Item:**

- FFC\_66C
- 

**66C-703**      **66C-703**

**Explanation:** Error Log Analysis indicates that this device has failed to initialize due to a self-test failure.

**Failing Item:**

- FFC\_66C
- 

**66C-704**      **66C-704**

**Explanation:** Error Log Analysis indicates that this device has failed to initialize due to firmware download error.

**Failing Item:**

- FFC\_66C
- 

**66D-101**      **66D-101**

**Explanation:** The PCI wrap test failed.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_66D
  - FFC\_227
- 

**66D-102**      **66D-102**

**Explanation:** The POST indicates an adapter failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_66D
  - FFC\_E2A
- 

**66D-103**      **66D-103**

**Explanation:** The POST indicates an adapter channel failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_66D
- 

**66D-104**      **66D-104**

**Explanation:** The POST indicates a defective cable.

**Failing Item:**

- FFC\_190
- 

**66D-105**      **66D-105**

**Explanation:** The POST indicates a defective backplane or external enclosure.

**Failing Item:**

- FFC\_B3A
- 

**66D-106**      **66D-106**

**Explanation:** The POST indicates the last disk drive reconnected caused a channel failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_722
- 

**66D-108**      **66D-108**

**Explanation:** Enhanced error handling failure on bus.

**Failing Item:**

- FFC\_221
- 

**66D-109**      **66D-109**

**Explanation:** The test indicates an adapter failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_66D
- 

**66D-110**      **66D-110**

**Explanation:** The disk reported a Predictive Failure Analysis error (PFA).

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_722
- 

**66D-111**      **66D-111**

**Explanation:** The disk drive has been failed by the adapter.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_722

**66D-112      66D-112**

**Explanation:** ELA indicates that the disk reported a hard data error.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_722

**66D-113      66D-113**

**Explanation:** ELA indicates that the disk reported a hard equipment error.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_722

**66D-114      66D-114**

**Explanation:** ELA indicates a cache failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_E2A

**66D-115      66D-115**

**Explanation:** ELA indicates that the cache battery is either low on power or has failed.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_E3A

**66D-116      66D-116**

**Explanation:** Failed to disable data scrub.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_66D

**66D-117      66D-117**

**Explanation:** POST indicates cache failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_E2A

**66D-118      66D-118**

**Explanation:** Adapter test indicates a cache failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_E2A

**66D-119      66D-119**

**Explanation:** Adapter test indicates that write cache is missing.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_E2A

**66D-120      66D-120**

**Explanation:** Adapter test indicates that cache size is invalid.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_E2A

**66D-121      66D-121**

**Explanation:** Adapter test indicates that the cache battery is low on power.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_E3A

**66D-122      66D-122**

**Explanation:** Adapter test indicates cache battery failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_E3A

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**66D-123**      **66D-123**

**Explanation:** ELA indicates an adapter failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_66D
- 

**66D-124**      **66D-124**

**Explanation:** Enhanced error handling failure on PCI-PCI Bridge.

**Failing Item:**

- FFC\_221
- 

**66D-125**      **66D-125**

**Explanation:** Enhanced error handling failure on adapter.

**Failing Item:**

- FFC\_66D
  - FFC\_221
- 

**66D-400**      **66D-400**

**Explanation:** The POST test indicates a channel failure.

**Response:** Use MAP0270 : SCSI RAID problem resolution and verification.

**Failing Item:**

- FFC\_66D
  - FFC\_190
  - FFC\_B3A
  - FFC\_722
- 

**66D-701**      **66D-701**

**Explanation:** Error Log Analysis indicates an enhanced error handling error.

**Failing Item:**

- FFC\_66D
  - FFC\_221
- 

**66E-100**      **66E-100**

**Explanation:** Unable to configure the parent device.

**Failing Item:**

- FFC\_66E
- 

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**66E-102**      **66E-102**

**Explanation:** SCSI command Inquiry has failed. Unable to get Additional Vital Product Data.

**Failing Item:**

- FFC\_66E
- 

**66E-103**      **66E-103**

**Explanation:** SCSI command Reserve has failed.

**Failing Item:**

- FFC\_66E
- 

**66E-104**      **66E-104**

**Explanation:** SCSI command Mode Sense has failed.

**Failing Item:**

- FFC\_66E
- 

**66E-105**      **66E-105**

**Explanation:** SCSI command Mode Select has failed.

**Failing Item:**

- FFC\_66E
- 

**66E-106**      **66E-106**

**Explanation:** SCSI command Allow Media Removal has failed.

**Failing Item:**

- FFC\_66E
- 

**66E-107**      **66E-107**

**Explanation:** SCSI command Prevent Media Removal has failed.

**Failing Item:**

- FFC\_66E
- 

**66E-108**      **66E-108**

**Explanation:** SCSI command Start Stop Unit has failed.

**Failing Item:**

- FFC\_66E
- 

**66E-109**      **66E-109**

**Explanation:** SCSI command Test Unit Ready has failed.

**Failing Item:**

- FFC\_66E
-

---

**66E-10A**      **66E-10A**

**Explanation:** SCSI command Send Diagnostic has failed.

**Failing Item:**

- FFC\_66E
- 

**66E-10B**      **66E-10B**

**Explanation:** SCSI command Release has failed.

**Failing Item:**

- FFC\_66E
- 

**66E-10F**      **66E-10F**

**Explanation:** Undetermined hardware error has occurred.

**Failing Item:**

- FFC\_66E
- 

**66E-200**      **66E-200**

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_66E
  - FFC\_B88
- 

**66E-201**      **66E-201**

**Explanation:** DVD-RAM drive is unable to eject the tray.

**Response:** Verify that no external object prevents the drive from ejecting the tray. Verify that no media is stuck inside the drive. Otherwise, use MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_66E
- 

**66E-202**      **66E-202**

**Explanation:** DVD-RAM drive is unable to load the tray.

**Response:** Verify that no external object prevents the drive from loading the tray. Verify that the test medium is inserted properly in the tray.

**Failing Item:**

- MEDIA
  - FFC\_66E
- 

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**66E-203**      **66E-203**

**Explanation:** DVD-RAM drive is unable to detect the test medium.

**Response:** Verify that the test medium is inserted properly. Clean the drive. Run the test with another test medium. Otherwise , use MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_66E
- 

**66E-204**      **66E-204**

**Explanation:** A SCSI reservation conflict has occurred.

**Failing Item:**

- FFC\_66E
  - FFC\_B88
- 

**66E-205**      **66E-205**

**Explanation:** The Random Write/Read/Compare Test has detected a medium error while testing the DVD-RAM test medium.

**Response:** Run Diagnostic on this drive with another DVD-RAM test medium. Use MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_66E
- 

**66E-206**      **66E-206**

**Explanation:** The Random Write/Read/Compare Test has detected a hardware error while testing the DVD-RAM test medium.

**Response:** Run Diagnostic on this drive with another DVD-RAM test medium. Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_66E
  - MEDIA
- 

**66E-207**      **66E-207**

**Explanation:** The Random Read Test has detected a medium error while testing the CD-ROM test medium.

**Response:** Run Diagnostic on this drive with another CD-ROM test medium. Use MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_66E
-

---

**66E-208**      **66E-208**

**Explanation:** The Random Read Test has detected a hardware error while testing the CD-ROM test medium.

**Response:** Run Diagnostic on this drive with another CD-ROM test medium. Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_66E
  - MEDIA
- 

**66E-209**      **66E-209**

**Explanation:** DVD-RAM drive is unable to determine the media type.

**Response:** Verify that the proper test medium is inserted. Clean the drive. Run Diagnostic on this drive with another test medium. Use MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_66E
- 

**66E-20A**      **66E-20A**

**Explanation:** DVD-RAM drive has faulty write-protect-detection mechanism.

**Response:** Verify that the DVD-RAM test medium is not write-protected. Run Diagnostic on this drive with another DVD-RAM test medium. Use MAP0210 : General problem resolution.

**Failing Item:**

- MEDIA
  - FFC\_66E
- 

**66E-20B**      **66E-20B**

**Explanation:** DVD-RAM drive has detected a media error.

**Response:** Verify that the DVD-RAM test medium is inserted properly. Run Diagnostic on this drive with another DVD-RAM test medium. If the test fails with the new test media, replace the defective DVD-ROM drive.

**Failing Item:**

- MEDIA
  - FFC\_66E
- 

---

**66E-300**      **66E-300**

**Explanation:** SCSI command timeout has occurred.

**Response:** Replace the defective DVD-ROM drive.

**Failing Item:**

- FFC\_66E
  - FFC\_B88
  - FFC\_190
- 

**66E-301**      **66E-301**

**Explanation:** Unit Attention has occurred.

**Failing Item:**

- FFC\_B88
  - FFC\_190
  - FFC\_66E
- 

**66E-700**      **66E-700**

**Explanation:** ELA indicates an irrecoverable hardware error.

**Failing Item:**

- FFC\_66E
- 

**66E-701**      **66E-701**

**Explanation:** ELA indicates an undetermined hardware error.

**Failing Item:**

- FFC\_66E
- 

**670-102**      **670-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_670
- 

**670-104**      **670-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_670
- 

**670-105**      **670-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_670
-

---

670-106      670-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_670
- 

670-108      670-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_670
- 

670-110      670-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_670
- 

670-112      670-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_670
- 

670-114      670-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_670
- 

670-116      670-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_670
- 

670-117      670-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_670
- 

670-118      670-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_670
  - FFC\_B88
- 

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670-120      670-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_670
- 

670-122      670-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_670
- 

670-124      670-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_670
- 

670-126      670-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_670
  - FFC\_B88
- 

670-128      670-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_670
  - SOFTWARE
- 

670-129      670-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_670
  - SOFTWARE
- 

670-130      670-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_670
-

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670-132      670-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_670
- 

670-133      670-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_670
- 

670-134      670-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

670-135      670-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_670
  - FFC\_B88
  - SOFTWARE
- 

670-136      670-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_670
- 

670-137      670-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_670
  - FFC\_B88
  - FFC\_190
- 

670-138      670-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_670
- 

670-140      670-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_670
- 

670-640      670-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

671-102      671-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_671
- 

671-104      671-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_671
- 

671-105      671-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_671
- 

671-106      671-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_671
- 

671-108      671-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_671
- 

671-110      671-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_671



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**671-112**      **671-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_671
- 

**671-114**      **671-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_671
- 

**671-116**      **671-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_671
- 

**671-117**      **671-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_671
- 

**671-118**      **671-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_671
  - FFC\_B88
- 

**671-120**      **671-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_671
- 

**671-122**      **671-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_671
- 

**671-124**      **671-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_671
- 

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**671-126**      **671-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_671
  - FFC\_B88
- 

**671-128**      **671-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_671
  - SOFTWARE
- 

**671-129**      **671-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_671
  - SOFTWARE
- 

**671-130**      **671-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_671
- 

**671-132**      **671-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_671
- 

**671-133**      **671-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_671
- 

**671-134**      **671-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

## 671-135 • 672-116

- SOFTWARE

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671-135      671-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_671
- FFC\_B88
- SOFTWARE

---

671-136      671-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_671

---

671-137      671-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_671
- FFC\_B88
- FFC\_190

---

671-138      671-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_671

---

671-140      671-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_671

---

671-640      671-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

672-102      672-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_672

---

672-104      672-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_672

---

672-105      672-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_672

---

672-106      672-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_672

---

672-108      672-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_672

---

672-110      672-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_672

---

672-112      672-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_672

---

672-114      672-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_672

---

672-116      672-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_672

672-117      672-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_672

672-118      672-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_672
- FFC\_B88

672-120      672-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_672

672-122      672-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_672

672-124      672-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_672

672-126      672-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_672
- FFC\_B88

672-128      672-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_672
- SOFTWARE

672-129      672-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_672
- SOFTWARE

672-130      672-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_672

672-132      672-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_672

672-133      672-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_672

672-134      672-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

672-135      672-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_672
- FFC\_B88
- SOFTWARE

672-136      672-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_672

---

 672-137      672-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_672
  - FFC\_B88
  - FFC\_190
- 

672-138      672-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_672
- 

672-140      672-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_672
- 

672-640      672-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

673-102      673-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_673
- 

673-104      673-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_673
- 

673-105      673-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_673

---

 673-106      673-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_673
- 

673-108      673-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_673
- 

673-110      673-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_673
- 

673-112      673-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_673
- 

673-114      673-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_673
- 

673-116      673-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_673
- 

673-117      673-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_673
- 

673-118      673-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_673
- FFC\_B88

---

673-120      673-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_673
- 

673-122      673-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_673
- 

673-124      673-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_673
- 

673-126      673-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_673
  - FFC\_B88
- 

673-128      673-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_673
  - SOFTWARE
- 

673-129      673-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_673
  - SOFTWARE
- 

673-130      673-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_673

---

673-132      673-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_673
- 

673-133      673-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_673
- 

673-134      673-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

673-135      673-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_673
  - FFC\_B88
  - SOFTWARE
- 

673-136      673-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_673
- 

673-137      673-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_673
  - FFC\_B88
  - FFC\_190
- 

673-138      673-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

## 673-140 • 674-150

- FFC\_673

---

### 673-140      673-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_673

---

### 673-640      673-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

### 674-101      674-101

**Explanation:** IBM ARTIC960Rx PCI Adapter Central Processing Unit (CPU) test failure.

**Failing Item:**

- FFC\_674
- FFC\_C94
- FFC\_C95

---

### 674-102      674-102

**Explanation:** IBM ARTIC960Rx PCI Adapter Timer test failure.

**Failing Item:**

- FFC\_674
- FFC\_C94
- FFC\_C95

---

### 674-103      674-103

**Explanation:** IBM ARTIC960Rx PCI Adapter Bus Interface test failure.

**Failing Item:**

- FFC\_674
- FFC\_C94
- FFC\_C95

---

### 674-104      674-104

**Explanation:** IBM ARTIC960Rx PCI Adapter Dynamic Random Access Memory (DRAM) test failure.

**Failing Item:**

- FFC\_C94
- FFC\_674
- FFC\_C95

---

### 674-105      674-105

**Explanation:** IBM ARTIC960Rx PCI Adapter Memory Protection test failure.

**Failing Item:**

- FFC\_674
- FFC\_C94
- FFC\_C95

---

### 674-106      674-106

**Explanation:** IBM ARTIC960Rx PCI Adapter Debug Port test failure.

**Failing Item:**

- FFC\_674
- FFC\_C94
- FFC\_C95

---

### 674-107      674-107

**Explanation:** Interface board wrap test failure.

**Failing Item:**

- FFC\_C95
- FFC\_674
- FFC\_C97

---

### 674-110      674-110

**Explanation:** IBM ARTIC960Rx PCI Adapter Download Diagnostics test failure.

**Failing Item:**

- FFC\_C94
- FFC\_674
- FFC\_C95

---

### 674-123      674-123

**Explanation:** Interface board non-wrap test failure.

**Failing Item:**

- FFC\_C95
- FFC\_C97

---

### 674-150      674-150

**Explanation:** Device configuration failure.

**Failing Item:**

- FFC\_674
- SOFTWARE
- FFC\_227

---

**674-151**      **674-151**

**Explanation:** Device driver indicates a hardware failure.

**Failing Item:**

- FFC\_674
- SOFTWARE
- FFC\_227

---

**674-152**      **674-152**

**Explanation:** Failure and error in determining which type of IBM ARTIC960Rx PCI Adapter.

**Failing Item:**

- FFC\_674

---

**674-153**      **674-153**

**Explanation:** Error log analysis indicates a IBM ARTIC960Rx PCI Adapter failure. Action: Use the errpt command to check error log.

**Failing Item:**

- FFC\_674
- FFC\_227
- FFC\_C94
- SOFTWARE

---

**674-154**      **674-154**

**Explanation:** IBM ARTIC960Rx PCI Adapter initialization failure.

**Failing Item:**

- FFC\_C94
- FFC\_674
- FFC\_C95

---

**674-155**      **674-155**

**Explanation:** IBM ARTIC960Rx PCI Adapter initialization failure.

**Failing Item:**

- FFC\_674
- FFC\_C94
- FFC\_C95

---

**674-156**      **674-156**

**Explanation:** IBM ARTIC960Rx PCI Adapter initialization failure.

**Failing Item:**

- FFC\_C95
- FFC\_674
- FFC\_C94

---

**674-157**      **674-157**

**Explanation:** Cable wrap test failure.

**Failing Item:**

- FFC\_C97
- FFC\_C95

---

**675-101**      **675-101**

**Explanation:** IBM ARTIC960Hx Adapter Central Processing Unit (CPU) test failure.

**Failing Item:**

- FFC\_675
- FFC\_C94
- FFC\_C95

---

**675-102**      **675-102**

**Explanation:** IBM ARTIC960Hx Adapter Timer test failure.

**Failing Item:**

- FFC\_675
- FFC\_C94
- FFC\_C95

---

**675-103**      **675-103**

**Explanation:** IBM ARTIC960Hx Adapter Bus Interface test failure.

**Failing Item:**

- FFC\_675
- FFC\_C94
- FFC\_C95

---

**675-104**      **675-104**

**Explanation:** IBM ARTIC960Hx Adapter Dynamic Random Access Memory (DRAM) test failure.

**Failing Item:**

- FFC\_C94
- FFC\_675
- FFC\_C95

---

**675-105**      **675-105**

**Explanation:** IBM ARTIC960Hx Adapter Memory Protection test failure.

**Failing Item:**

- FFC\_675
- FFC\_C94
- FFC\_C95

---

**675-106**      **675-106**

**Explanation:** IBM ARTIC960Hx Adapter Debug Port test failure.

**Failing Item:**

- FFC\_675
  - FFC\_C94
  - FFC\_C95
- 

**675-107**      **675-107**

**Explanation:** Interface board wrap test failure.

**Failing Item:**

- FFC\_C95
  - FFC\_675
  - FFC\_C97
- 

**675-110**      **675-110**

**Explanation:** IBM ARTIC960Hx Adapter Download Diagnostics test failure.

**Failing Item:**

- FFC\_C94
  - FFC\_675
  - FFC\_C95
- 

**675-123**      **675-123**

**Explanation:** Interface board non-wrap test failure.

**Failing Item:**

- FFC\_C95
  - FFC\_675
  - FFC\_C94
- 

**675-150**      **675-150**

**Explanation:** Device configuration failure.

**Failing Item:**

- FFC\_675
  - SOFTWARE
  - FFC\_227
- 

**675-151**      **675-151**

**Explanation:** Device driver indicates a hardware failure.

**Failing Item:**

- FFC\_675
  - SOFTWARE
  - FFC\_227
- 

---

**675-152**      **675-152**

**Explanation:** Failure and error in determining which type of IBM ARTIC960Hx Adapter.

**Failing Item:**

- FFC\_675
- 

**675-153**      **675-153**

**Explanation:** Error log analysis indicates a IBM ARTIC960Hx Adapter failure.

**Response:** Use the errpt command to check error log.

**Failing Item:**

- FFC\_675
  - FFC\_227
  - FFC\_C94
  - SOFTWARE
- 

**675-154**      **675-154**

**Explanation:** IBM ARTIC960Hx Adapter initialization failure.

**Failing Item:**

- FFC\_C94
  - FFC\_675
  - FFC\_C95
- 

**675-155**      **675-155**

**Explanation:** IBM ARTIC960Hx Adapter initialization failure.

**Failing Item:**

- FFC\_675
  - FFC\_C94
  - FFC\_C95
- 

**675-156**      **675-156**

**Explanation:** IBM ARTIC960Hx Adapter initialization failure.

**Failing Item:**

- FFC\_C95
  - FFC\_675
  - FFC\_C94
- 

**675-157**      **675-157**

**Explanation:** Cable wrap test failure.

**Response:** Use the MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_C98



- FFC\_C97
- FFC\_C95

---

677-101      677-101

**Explanation:** The Fibre Channel Adapter configuration failed.

**Failing Item:**

- FFC\_677

---

677-102      677-102

**Explanation:** The Reset test failed.

**Response:** Use the MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_677

---

677-103      677-103

**Explanation:** The Register test failed.

**Response:** Use the MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_677

---

677-104      677-104

**Explanation:** The SRAM test failed.

**Response:** Use the MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_677

---

677-105      677-105

**Explanation:** The Internal Wrap test failed.

**Response:** Use the MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_677

---

677-106      677-106

**Explanation:** The Gigabaud Link Module (GLM) Wrap Test Failure.

**Failing Item:**

- FFC\_677

---

677-107      677-107

**Explanation:** The External Wrap test failed.

**Response:** Use the MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_677

---

677-109      677-109

**Explanation:** Enhanced Error Handling Failure on EADs chip.

**Failing Item:**

- FFC\_221

---

677-110      677-110

**Explanation:** Enhanced Error Handling Failure on adapter.

**Failing Item:**

- FFC\_677

---

677-201      677-201

**Explanation:** The Configuration Register test failed.

**Failing Item:**

- FFC\_677
- FFC\_221

---

677-202      677-202

**Explanation:** The Interrupt test failed.

**Response:** Use the MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_677
- FFC\_221

---

677-203      677-203

**Explanation:** The PCI Wrap test failed.

**Response:** Use the MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_677
- FFC\_221

---

677-204      677-204

**Explanation:** The DMA test failed.

**Response:** Use the MAP0210 : General problem resolution.

## 677-205 • 678-107

**Failing Item:**

- FFC\_677
- FFC\_221

---

677-205      677-205

**Explanation:** I/O error on a read/write operation.

**Failing Item:**

- FFC\_677
- FFC\_221

---

677-701      677-701

**Explanation:** Error log analysis indicates that an error has occurred with the adapter.

**Failing Item:**

- FFC\_677
- FFC\_221

---

677-703      677-703

**Explanation:** Error log analysis indicates that an unknown adapter error has occurred.

**Failing Item:**

- FFC\_677

---

677-704      677-704

**Explanation:** Error log analysis indicates that an adapter error has occurred.

**Failing Item:**

- FFC\_677

---

677-705      677-705

**Explanation:** A parity error has been detected. The adapter must be replaced immediately. Failure to do so could result in data being read or written incorrectly.

**Failing Item:**

- FFC\_677

---

677-706      677-706

**Explanation:** A fatal hardware error has occurred. This adapter was successfully taken offline. It will remain offline until reconfigured or the system is rebooted. This adapter must be replaced and not brought back online. Failure to adhere to this action could result in data being read or written incorrectly or in the loss of data.

**Failing Item:**

- FFC\_677

---

678-098      678-098

**Explanation:** Tape drive indicates an error.

**Failing Item:**

- FFC\_678

---

678-099      678-099

**Explanation:** Tape drive not found.

**Failing Item:**

- FFC\_678
- FFC\_B88

---

678-101      678-101

**Explanation:** Timeout while attempting to communicate with SCSI device.

**Failing Item:**

- FFC\_678

---

678-102      678-102

**Explanation:** The SCSI device indicates busy.

**Failing Item:**

- FFC\_678

---

678-103      678-103

**Explanation:** The SCSI device indicates a reservation conflict.

**Failing Item:**

- FFC\_678

---

678-104      678-104

**Explanation:** The SCSI device indicates a check condition.

**Failing Item:**

- FFC\_678

---

678-105      678-105

**Explanation:** An error is detected in request sense data.

**Failing Item:**

- FFC\_678

---

678-107      678-107

**Explanation:** Sense data from the SCSI drive has unexpected data.

**Failing Item:**

- FFC\_678

---

678-110      678-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_678
- 

678-111      678-111

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_678
- 

678-112      678-112

**Explanation:** The write-protect sensor test failed.

**Failing Item:**

- FFC\_678
- 

678-113      678-113

**Explanation:** Invalid condition from drive after a request sense.

**Failing Item:**

- FFC\_678
- 

678-114      678-114

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_678
- 

678-120      678-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_678
- 

678-130      678-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_678
  - MEDIA
- 

678-134      678-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

---

678-135      678-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_678
  - MEDIA
- 

678-140      678-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_678
- 

678-150      678-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_678
  - MEDIA
- 

678-160      678-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_678
  - MEDIA
- 

678-161      678-161

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

678-163      678-163

**Explanation:** Invalid condition from the drive after a request sense.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

678-164      678-164

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_678
  - FFC\_B88
-

---

**678-165**      **678-165****Explanation:** Write, Read and Compare Test failed.**Failing Item:**

- FFC\_678
  - FFC\_B88
  - FFC\_276
- 

**678-166**      **678-166****Explanation:** Unable to configure the device.**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-167**      **678-167****Explanation:** An unexpected SCSI error occurred.**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-168**      **678-168****Explanation:** The adapter failed to configure.**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**678-169**      **678-169****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_678
  - MEDIA
- 

**678-170**      **678-170****Explanation:** The Read, Write and Compare test failed.**Failing Item:**

- FFC\_678
  - FFC\_B88
  - MEDIA
- 

**678-180**      **678-180****Explanation:** The Load command failed.**Failing Item:**

- FFC\_678
  - MEDIA
- 

---

**678-185**      **678-185****Explanation:** The Unload command failed.**Failing Item:**

- FFC\_678
  - MEDIA
- 

**678-190**      **678-190****Explanation:** The Mode Select command failed.**Failing Item:**

- FFC\_678
- 

**678-200**      **678-200****Explanation:** The Test Unit Ready command failed.**Failing Item:**

- FFC\_678
  - MEDIA
- 

**678-201**      **678-201****Explanation:** Error diagnosed from error log analysis.**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-210**      **678-210****Explanation:** The device configuration failed.**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-211**      **678-211****Explanation:** The device open failed.**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-220**      **678-220****Explanation:** The Release command failed.**Failing Item:**

- FFC\_678
- 

**678-230**      **678-230****Explanation:** The Request Sense command failed.**Failing Item:**

- FFC\_678
-

---

678-240      678-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_678
- 

678-260      678-260

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_678
- 

678-261      678-261

**Explanation:** The device open failed.

**Failing Item:**

- FFC\_678
- 

678-300      678-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_678
  - SOFTWARE
- 

678-310      678-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_678
  - SOFTWARE
- 

678-320      678-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_678
  - MEDIA
- 

678-411      678-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

---

678-412      678-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

678-413      678-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

678-414      678-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

678-415      678-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

678-416      678-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

678-417      678-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
-

---

678-418      678-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-419      678-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-41A      678-41A

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-41B      678-41B

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-41C      678-41C

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-41D      678-41D

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-41E      678-41E

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-41F      678-41F

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-420      678-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-421      678-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-422      678-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-423      678-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
-

---

**678-511**      **678-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-512**      **678-512**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-513**      **678-513**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-514**      **678-514**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-515**      **678-515**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-516**      **678-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-517**      **678-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-518**      **678-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-519**      **678-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-51A**      **678-51A**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-51B**      **678-51B**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-51C**      **678-51C**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
- 

**678-51D**      **678-51D**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
  - FFC\_B88
-

---

678-51E      678-51E

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
- FFC\_B88

---

678-51F      678-51F

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
- FFC\_B88

---

678-520      678-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
- FFC\_B88

---

678-521      678-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
- FFC\_B88

---

678-522      678-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
- FFC\_B88

---

678-523      678-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_678
- FFC\_B88

---

678-611      678-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678

- FFC\_B88
- SOFTWARE

---

678-612      678-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-613      678-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-614      678-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-615      678-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-616      678-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-617      678-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
-



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**678-618**      **678-618**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-619**      **678-619**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-61A**      **678-61A**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-61B**      **678-61B**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-61C**      **678-61C**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-61D**      **678-61D**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

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**678-61E**      **678-61E**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-61F**      **678-61F**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-620**      **678-620**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-621**      **678-621**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-622**      **678-622**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-623**      **678-623**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
-

---

678-711      678-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-712      678-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-713      678-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-714      678-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-715      678-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-716      678-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-717      678-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-718      678-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-719      678-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-71A      678-71A

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-71B      678-71B

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
- FFC\_B88
- SOFTWARE

---

678-71C      678-71C

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
-

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**678-71D**      **678-71D**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-71E**      **678-71E**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-71F**      **678-71F**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-720**      **678-720**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-721**      **678-721**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**678-722**      **678-722**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

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**678-723**      **678-723**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_678
  - FFC\_B88
  - SOFTWARE
- 

**679-102**      **679-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_679
- 

**679-104**      **679-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_679
- 

**679-105**      **679-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_679
- 

**679-106**      **679-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_679
- 

**679-108**      **679-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_679
- 

**679-110**      **679-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_679
- 

**679-112**      **679-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_679
-

---

679-114      679-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_679
- 

679-116      679-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_679
- 

679-117      679-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_679
- 

679-118      679-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_679
  - FFC\_B88
- 

679-120      679-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_679
- 

679-122      679-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_679
- 

679-124      679-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_679
- 

679-126      679-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_679
- 

- FFC\_B88
- 

679-128      679-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_679
  - SOFTWARE
- 

679-129      679-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_679
  - SOFTWARE
- 

679-130      679-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_679
- 

679-132      679-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_679
- 

679-133      679-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_679
- 

679-134      679-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
-

---

679-135      679-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_679
  - FFC\_B88
  - SOFTWARE
- 

679-136      679-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_679
- 

679-137      679-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_679
  - FFC\_B88
  - FFC\_190
- 

679-138      679-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_679
- 

679-140      679-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_679
- 

679-640      679-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

67B-100      67B-100

**Explanation:** POST failed: Catastrophic error detected.

**Failing Item:**

- FFC\_67B
- 

67B-601      67B-601

**Explanation:** ELA indicates a low battery warning.

**Failing Item:**

- FFC\_11A
- 

67B-602      67B-602

**Explanation:** ELA indicates a mesh violation - tamper.

**Failing Item:**

- FFC\_67B
- 

67B-603      67B-603

**Explanation:** ELA indicates the coprocessor is held in a reset condition.

**Failing Item:**

- FFC\_67B
- 

67B-604      67B-604

**Explanation:** ELA indicates a +3, +5, or +12 V over-voltage condition.

**Failing Item:**

- FFC\_67B
- 

67B-605      67B-605

**Explanation:** ELA indicates an out-of-temperature specification.

**Failing Item:**

- FFC\_67B
- 

67B-606      67B-606

**Explanation:** ELA indicates a X-ray or dead battery condition.

**Failing Item:**

- FFC\_67B
- 

67B-607      67B-607

**Explanation:** ELA indicates: Intrusion latch.

**Failing Item:**

- FFC\_67B
-

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**67E-001**      **67E-001****Explanation:** Adapter problem.**Failing Item:**

- FFC\_67E
  - FFC\_221
  - MONITOR
  - CABLE
- 

**67E-002**      **67E-002****Explanation:** Display problem.**Failing Item:**

- FFC\_67E
  - MONITOR
  - CABLE
- 

**67E-003**      **67E-003****Explanation:** Software error.**Failing Item:**

- SOFTWARE
  - FFC\_67E
- 

**67E-004**      **67E-004****Explanation:** The monitor test failed.**Failing Item:**

- FFC\_67E
  - MONITOR
  - CABLE
- 

**681-102**      **681-102****Explanation:** An unrecoverable media error occurred.**Failing Item:**

- FFC\_681
- 

**681-104**      **681-104****Explanation:** The motor failed to restart.**Failing Item:**

- FFC\_681
- 

**681-105**      **681-105****Explanation:** The drive did not become ready.**Failing Item:**

- FFC\_681
- 

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**681-106**      **681-106****Explanation:** The electronics card test failed.**Failing Item:**

- FFC\_681
- 

**681-108**      **681-108****Explanation:** The bus test failed.**Failing Item:**

- FFC\_681
- 

**681-110**      **681-110****Explanation:** The media format is corrupted.**Failing Item:**

- FFC\_681
- 

**681-112**      **681-112****Explanation:** The diagnostic test failed.**Failing Item:**

- FFC\_681
- 

**681-114**      **681-114****Explanation:** An unrecoverable hardware error.**Failing Item:**

- FFC\_681
- 

**681-116**      **681-116****Explanation:** A protocol error.**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.**Failing Item:**

- FFC\_681
- 

**681-117**      **681-117****Explanation:** A write-protect error occurred.**Failing Item:**

- FFC\_681
- 

**681-118**      **681-118****Explanation:** A SCSI command time-out occurred.**Failing Item:**

- FFC\_681
  - FFC\_B88
-

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681-120      681-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_681
- 

681-122      681-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_681
- 

681-124      681-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_681
- 

681-126      681-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_681
  - FFC\_B88
- 

681-128      681-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_681
  - SOFTWARE
- 

681-129      681-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_681
  - SOFTWARE
- 

681-130      681-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_681

---

681-132      681-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_681
- 

681-133      681-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_681
- 

681-134      681-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

681-135      681-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_681
  - FFC\_B88
  - SOFTWARE
- 

681-136      681-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_681
- 

681-137      681-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_681
  - FFC\_B88
  - FFC\_190
- 

681-138      681-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

## 681-140 • 686-521

- FFC\_681

---

681-140      681-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_681

---

681-640      681-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

683-128      683-128

**Explanation:** Error Log Analysis Indicates hardware failure VSS2105 Model B09.

**Failing Item:**

- FFC\_683

---

686-114      686-114

**Explanation:** The register verification test failed.

**Failing Item:**

- FFC\_686

---

686-124      686-124

**Explanation:** The adapter RAM verification test failed.

**Failing Item:**

- FFC\_686

---

686-152      686-152

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_686
- FFC\_D57

---

686-153      686-153

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_686

---

686-252      686-252

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_686

---

686-253      686-253

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_686

---

686-501      686-501

**Explanation:** Adapter Reset failed

**Failing Item:**

- FFC\_686

---

686-511      686-511

**Explanation:** Adapter to host memory test failed (byte tag test).

**Failing Item:**

- FFC\_686

---

686-512      686-512

**Explanation:** Adapter to host memory test failed (word tag test).

**Failing Item:**

- FFC\_686

---

686-513      686-513

**Explanation:** Adapter to host memory test failed (byte pattern test).

**Failing Item:**

- FFC\_686

---

686-514      686-514

**Explanation:** Adapter to host memory test failed (word pattern test).

**Failing Item:**

- FFC\_686

---

686-521      686-521

**Explanation:** Adapter BIOS POST CPU failed.

**Failing Item:**

- FFC\_686
-



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686-522      686-522

**Explanation:** Adapter BIOS POST Checksum failed.

**Failing Item:**

- FFC\_686
- 

686-523      686-523

**Explanation:** Adapter BIOS POST Timer failed.

**Failing Item:**

- FFC\_686
- 

686-524      686-524

**Explanation:** Adapter BIOS POST RAM failed.

**Failing Item:**

- FFC\_686
- 

686-526      686-526

**Explanation:** Adapter BIOS POST Async Ports failed.

**Failing Item:**

- FFC\_686
- 

686-527      686-527

**Explanation:** Adapter BIOS test failed.

**Failing Item:**

- FFC\_686
- 

686-528      686-528

**Explanation:** Adapter BIOS Reset failed.

**Failing Item:**

- FFC\_686
- 

686-529      686-529

**Explanation:** Adapter BIOS Download failed.

**Failing Item:**

- FFC\_686
- 

686-531      686-531

**Explanation:** Adapter BIOS Command failed.

**Failing Item:**

- FFC\_686
- 

686-533      686-533

**Explanation:** Adapter BIOS Timer test failed.

**Failing Item:**

- FFC\_686
- 

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686-534      686-534

**Explanation:** Adapter BIOS RAM test failed.

**Failing Item:**

- FFC\_686
- 

686-541      686-541

**Explanation:** Port async internal loopback test failed (general).

**Failing Item:**

- FFC\_686
- 

686-542      686-542

**Explanation:** Port async internal loopback test failed (no response from the port).

**Failing Item:**

- FFC\_686
- 

686-551      686-551

**Explanation:** Port async external loopback test failed (general).

**Failing Item:**

- FFC\_686
- 

686-552      686-552

**Explanation:** Port async external loopback test failed (data signals).

**Failing Item:**

- FFC\_686
- 

686-553      686-553

**Explanation:** Port async external loopback test failed (control signals).

**Failing Item:**

- FFC\_686
- 

686-554      686-554

**Explanation:** Port async external loopback test failed (modem signals).

**Failing Item:**

- FFC\_686
- 

686-555      686-555

**Explanation:** Port async external loopback test failed (no response from port).

**Failing Item:**

- FFC\_686
-

---

**686-901**      **686-901**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-902**      **686-902**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-903**      **686-903**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-904**      **686-904**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-905**      **686-905**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-906**      **686-906**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-907**      **686-907**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-908**      **686-908**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_686
-

---

**686-909**      **686-909**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-910**      **686-910**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-911**      **686-911**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-912**      **686-912**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-913**      **686-913**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-914**      **686-914**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

---

**686-915**      **686-915**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-916**      **686-916**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_686
-

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**686-917**      **686-917**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_686
- 

**686-918**      **686-918**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_686
- 

**686-919**      **686-919**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_686
- 

**686-920**      **686-920**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 with a FFC of 686; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_686
- 

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**686-921**      **686-921**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_686
  - SOFTWARE
- 

**686-922**      **686-922**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_686
- 

**686-923**      **686-923**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_686
- 

**686-924**      **686-924**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_686
- 

**686-925**      **686-925**

**Explanation:** The adapter failed to configure software

**Failing Item:**

- FFC\_686
-

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**686-926**      **686-926**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-927**      **686-927**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-928**      **686-928**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-929**      **686-929**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-930**      **686-930**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-931**      **686-931**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-932**      **686-932**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-933**      **686-933**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_686
-

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**686-934**      **686-934**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-935**      **686-935**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-936**      **686-936**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-937**      **686-937**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-938**      **686-938**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-939**      **686-939**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-940**      **686-940**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-941**      **686-941**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_686
-

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**686-942**      **686-942**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-943**      **686-943**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-944**      **686-944**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-945**      **686-945**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-946**      **686-946**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-947**      **686-947**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-948**      **686-948**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_686

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**686-949**      **686-949**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_686
-

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686-950      686-950

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_686
- 

687-111      687-111

**Explanation:** The controller register test failed.

**Failing Item:**

- FFC\_687
- 

687-114      687-114

**Explanation:** The register verification test failed.

**Failing Item:**

- FFC\_687
- 

687-124      687-124

**Explanation:** The adapter RAM verification test failed.

**Failing Item:**

- FFC\_687
- 

687-144      687-144

**Explanation:** The sync line test failed.

**Failing Item:**

- FFC\_687
- 

687-152      687-152

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_837
  - FFC\_684
  - FFC\_687
  - FFC\_152
- 

687-153      687-153

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_687
- 

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687-244      687-244

**Explanation:** The sync line test failed.

**Failing Item:**

- FFC\_687
- 

687-252      687-252

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_687
- 

687-253      687-253

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_687
- 

687-501      687-501

**Explanation:** Adapter Reset failed.

**Failing Item:**

- FFC\_687
- 

687-502      687-502

**Explanation:** Adapter Fuse failed.

**Failing Item:**

- FFC\_687
- 

687-511      687-511

**Explanation:** Adapter to host memory test failed (byte tag test).

**Failing Item:**

- FFC\_687
- 

687-512      687-512

**Explanation:** Adapter to host memory test failed (word tag test).

**Failing Item:**

- FFC\_687
- 

687-513      687-513

**Explanation:** Adapter to host memory test failed (byte pattern test).

**Failing Item:**

- FFC\_687
-



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687-514      687-514

**Explanation:** Adapter to host memory test failed (word pattern test).

**Failing Item:**

- FFC\_687
- 

687-521      687-521

**Explanation:** Adapter BIOS POST CPU failed.

**Failing Item:**

- FFC\_687
- 

687-522      687-522

**Explanation:** Adapter BIOS POST Checksum failed.

**Failing Item:**

- FFC\_687
- 

687-523      687-523

**Explanation:** Adapter BIOS POST Timer failed.

**Failing Item:**

- FFC\_687
- 

687-524      687-524

**Explanation:** Adapter BIOS POST RAM failed.

**Failing Item:**

- FFC\_687
- 

687-525      687-525

**Explanation:** Adapter BIOS POST Sync Line failed.

**Failing Item:**

- FFC\_687
- 

687-527      687-527

**Explanation:** Adapter BIOS test failed.

**Failing Item:**

- FFC\_687
- 

687-528      687-528

**Explanation:** Adapter BIOS Reset failed.

**Failing Item:**

- FFC\_687
- 

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687-529      687-529

**Explanation:** Adapter BIOS Download failed.

**Failing Item:**

- FFC\_687
- 

687-531      687-531

**Explanation:** Adapter BIOS Command failed.

**Failing Item:**

- FFC\_687
- 

687-533      687-533

**Explanation:** Adapter BIOS Timer test failed.

**Failing Item:**

- FFC\_687
- 

687-534      687-534

**Explanation:** Adapter BIOS RAM test failed.

**Failing Item:**

- FFC\_687
- 

687-541      687-541

**Explanation:** Port sync internal loopback test failed.

**Failing Item:**

- FFC\_687
- 

687-551      687-551

**Explanation:** Port sync external loopback test failed.

**Failing Item:**

- FFC\_687
- 

687-600      687-600

**Explanation:** 232RAN status test failed.

**Failing Item:**

- FFC\_837
- 

687-700      687-700

**Explanation:** 422RAN status test failed.

**Failing Item:**

- FFC\_684
- 

687-901      687-901

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than

from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

## 687-902      687-902

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

## 687-903      687-903

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

## 687-904      687-904

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

## 687-905      687-905

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a

network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

## 687-906      687-906

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

## 687-907      687-907

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

## 687-908      687-908

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

## 687-909      687-909

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

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**687-910      687-910**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

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**687-911      687-911**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

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**687-912      687-912**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

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**687-913      687-913**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE

- FFC\_687

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**687-914      687-914**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

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**687-915      687-915**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

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**687-916      687-916**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

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**687-917      687-917**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

**687-918**      **687-918**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

**687-919**      **687-919**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

**687-920**      **687-920**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

**687-921**      **687-921**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

**687-922**      **687-922**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a

network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

**687-923**      **687-923**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

**687-924**      **687-924**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

**687-925**      **687-925**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_687
  - SOFTWARE
- 

**687-926**      **687-926**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_687
-

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 687-927      687-927

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

687-928      687-928

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

687-929      687-929

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

687-930      687-930

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

687-931      687-931

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

687-932      687-932

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

687-933      687-933

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_687
- 

687-934      687-934

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
-

- FFC\_687

---

**687-935**      **687-935**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

**687-936**      **687-936**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

**687-937**      **687-937**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

**687-938**      **687-938**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

**687-939**      **687-939**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

**687-940**      **687-940**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

**687-941**      **687-941**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

**687-942**      **687-942**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

687-943      687-943

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

687-944      687-944

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

687-945      687-945

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

687-946      687-946

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General

problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

687-947      687-947

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

687-948      687-948

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

687-949      687-949

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

---

687-950      687-950

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or

if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 687; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_687

689-102      689-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_689

689-104      689-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_689

689-105      689-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_689

689-106      689-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_689

689-108      689-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_689

689-110      689-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_689

689-112      689-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_689

689-114      689-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_689

689-116      689-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_689

689-117      689-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_689

689-118      689-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_689
- FFC\_B88

689-120      689-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_689

689-122      689-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_689

689-124      689-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_689

689-126      689-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_689



- FFC\_B88

---

689-128      689-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_689
- SOFTWARE

---

689-129      689-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_689
- SOFTWARE

---

689-130      689-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_689

---

689-132      689-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_689

---

689-133      689-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_689

---

689-134      689-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

689-135      689-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_689
- FFC\_B88
- SOFTWARE

---

689-136      689-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_689

---

689-137      689-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_689
- FFC\_B88
- FFC\_190

---

689-138      689-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_689

---

689-140      689-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_689

---

689-640      689-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

## 68C-101 • 68C-140

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68C-101      68C-101

**Explanation:** Timeout while attempting to communicate with SCSI device.

**Failing Item:**

- FFC\_68C
- 

68C-102      68C-102

**Explanation:** The SCSI device indicates busy.

**Failing Item:**

- FFC\_68C
- 

68C-103      68C-103

**Explanation:** The SCSI device indicates a reservation conflict.

**Failing Item:**

- FFC\_68C
- 

68C-104      68C-104

**Explanation:** The SCSI device indicates a check condition.

**Failing Item:**

- FFC\_68C
- 

68C-105      68C-105

**Explanation:** An error is detected in request sense data.

**Failing Item:**

- FFC\_68C
- 

68C-107      68C-107

**Explanation:** Sense data from the SCSI drive has unexpected data.

**Failing Item:**

- FFC\_68C
- 

68C-110      68C-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_68C
- 

68C-111      68C-111

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_68C
- 

---

68C-112      68C-112

**Explanation:** The write-protect sensor test failed.

**Failing Item:**

- FFC\_68C
- 

68C-113      68C-113

**Explanation:** Invalid condition from drive after a request sense.

**Failing Item:**

- FFC\_68C
- 

68C-114      68C-114

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_68C
- 

68C-120      68C-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_68C
- 

68C-130      68C-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_68C
  - MEDIA
- 

68C-134      68C-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

68C-135      68C-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_68C
  - MEDIA
- 

68C-140      68C-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_68C
-

---

**68C-150**      **68C-150**

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_68C
  - MEDIA
- 

**68C-160**      **68C-160**

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_68C
  - MEDIA
- 

**68C-161**      **68C-161**

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
- 

**68C-163**      **68C-163**

**Explanation:** Invalid condition from the drive after a request sense.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
- 

**68C-164**      **68C-164**

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
- 

**68C-165**      **68C-165**

**Explanation:** Write, Read and Compare Test failed.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - FFC\_276
- 

**68C-166**      **68C-166**

**Explanation:** Unable to configure the device.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_68C

- FFC\_B88
  - SOFTWARE
- 

**68C-167**      **68C-167**

**Explanation:** An unexpected SCSI error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
- 

**68C-168**      **68C-168**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**68C-169**      **68C-169**

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_68C
  - MEDIA
- 

**68C-170**      **68C-170**

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - MEDIA
- 

**68C-180**      **68C-180**

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_68C
  - MEDIA
- 

**68C-185**      **68C-185**

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_68C
  - MEDIA
- 

**68C-190**      **68C-190**

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_68C

---

**68C-200**      **68C-200****Explanation:** The Test Unit Ready command failed.**Failing Item:**

- FFC\_68C
  - MEDIA
- 

**68C-201**      **68C-201****Explanation:** Error diagnosed from error log analysis.**Failing Item:**

- FFC\_68C
  - FFC\_B88
- 

**68C-210**      **68C-210****Explanation:** The device configuration failed.**Failing Item:**

- FFC\_68C
  - FFC\_B88
- 

**68C-211**      **68C-211****Explanation:** The device open failed.**Failing Item:**

- FFC\_68C
  - FFC\_B88
- 

**68C-220**      **68C-220****Explanation:** The Release command failed.**Failing Item:**

- FFC\_68C
- 

**68C-230**      **68C-230****Explanation:** The Request Sense command failed.**Failing Item:**

- FFC\_68C
- 

**68C-240**      **68C-240****Explanation:** The Openx command failed.**Failing Item:**

- FFC\_68C
- 

**68C-260**      **68C-260****Explanation:** The device configuration failed.**Failing Item:**

- FFC\_68C

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**68C-261**      **68C-261****Explanation:** The device open failed.**Failing Item:**

- FFC\_68C
- 

**68C-300**      **68C-300****Explanation:** The device configuration failed.**Failing Item:**

- FFC\_68C
  - SOFTWARE
- 

**68C-310**      **68C-310****Explanation:** SCSI adapter configuration failed.**Failing Item:**

- FFC\_B88
  - FFC\_68C
  - SOFTWARE
- 

**68C-320**      **68C-320****Explanation:** Error log analysis indicates a failure.**Failing Item:**

- FFC\_68C
  - MEDIA
- 

**68C-411**      **68C-411****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-412**      **68C-412****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-413**      **68C-413****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

**68C-414**      **68C-414****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-415**      **68C-415****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-416**      **68C-416****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-417**      **68C-417****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-418**      **68C-418****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-419**      **68C-419****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

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**68C-420**      **68C-420****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-421**      **68C-421****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-422**      **68C-422****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-423**      **68C-423****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-511**      **68C-511****Explanation:** The drive returned bad or non-extended sense data.**Failing Item:**

- FFC\_68C
  - FFC\_B88
- 

**68C-512**      **68C-512****Explanation:** The drive returned bad or non-extended sense data.**Failing Item:**

- FFC\_68C
  - FFC\_B88
-

---

68C-513      68C-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-514      68C-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-515      68C-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-516      68C-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-517      68C-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-518      68C-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-519      68C-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-520      68C-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-521      68C-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-522      68C-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-523      68C-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_68C
- FFC\_B88

---

68C-611      68C-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-612      68C-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

**68C-613**      **68C-613**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-614**      **68C-614**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-615**      **68C-615**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-616**      **68C-616**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-617**      **68C-617**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-618**      **68C-618**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

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**68C-619**      **68C-619**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-620**      **68C-620**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-621**      **68C-621**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-622**      **68C-622**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-623**      **68C-623**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
- 

**68C-711**      **68C-711**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
-

---

68C-712      68C-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-713      68C-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-714      68C-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-715      68C-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-716      68C-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-717      68C-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-718      68C-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-719      68C-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-720      68C-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-721      68C-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-722      68C-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
- FFC\_B88
- SOFTWARE

---

68C-723      68C-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_68C
  - FFC\_B88
  - SOFTWARE
-



---

68E-001      68E-001

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
  - FFC\_68E
- 

68E-002      68E-002

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_68E
  - SOFTWARE
- 

68E-003      68E-003

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_68E
  - FFC\_227
- 

68E-004      68E-004

**Explanation:** Display failure.

**Failing Item:**

- FFC\_68E
  - MONITOR
  - CABLE
- 

68E-005      68E-005

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_68E
  - FFC\_227
  - MONITOR
  - CABLE
- 

690-102      690-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_690
- 

690-104      690-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_690
- 

---

690-105      690-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_690
- 

690-106      690-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_690
- 

690-108      690-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_690
- 

690-110      690-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_690
- 

690-112      690-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_690
- 

690-114      690-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_690
- 

690-116      690-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_690
- 

690-117      690-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_690
-

---

**690-118**      **690-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_690
  - FFC\_B88
- 

**690-120**      **690-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_690
- 

**690-122**      **690-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_690
- 

**690-124**      **690-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_690
- 

**690-126**      **690-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_690
  - FFC\_B88
- 

**690-128**      **690-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_690
  - SOFTWARE
- 

**690-129**      **690-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_690
  - SOFTWARE
- 

---

**690-130**      **690-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_690
- 

**690-132**      **690-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_690
- 

**690-133**      **690-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_690
- 

**690-134**      **690-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**690-135**      **690-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_690
  - FFC\_B88
  - SOFTWARE
- 

**690-136**      **690-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_690
- 

**690-137**      **690-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_690
  - FFC\_B88
  - FFC\_190
-

---

**690-138**      **690-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_690
- 

**690-140**      **690-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_690
- 

**690-640**      **690-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**692-110**      **692-110**

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_692
- 

**692-120**      **692-120**

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_692
- 

**692-130**      **692-130**

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_692
  - MEDIA
- 

**692-135**      **692-135**

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_692
  - MEDIA
- 

---

**692-140**      **692-140**

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_692
- 

**692-150**      **692-150**

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_692
  - MEDIA
- 

**692-160**      **692-160**

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_692
  - MEDIA
- 

**692-169**      **692-169**

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_692
  - MEDIA
- 

**692-170**      **692-170**

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_692
  - FFC\_B88
  - MEDIA
- 

**692-180**      **692-180**

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_692
  - MEDIA
- 

**692-185**      **692-185**

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_692
  - MEDIA
-

---

692-190      692-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_692
- 

692-200      692-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_692
  - MEDIA
- 

692-210      692-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_692
  - FFC\_B88
- 

692-220      692-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_692
- 

692-230      692-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_692
- 

692-240      692-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_692
- 

692-300      692-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_692
  - SOFTWARE
- 

692-310      692-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_692
  - SOFTWARE
- 

---

692-320      692-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_692
  - MEDIA
- 

692-411      692-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

692-412      692-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

692-413      692-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

692-414      692-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

692-415      692-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

692-416      692-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
-

- FFC\_B88
- SOFTWARE

---

692-417      692-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

692-418      692-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

692-419      692-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

692-420      692-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

692-421      692-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

692-422      692-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

692-423      692-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

692-511      692-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

692-512      692-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

692-513      692-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

692-514      692-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

692-515      692-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

692-516      692-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

## 692-517 • 692-615

- FFC\_692
- FFC\_B88

---

### 692-517      692-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

### 692-518      692-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

### 692-519      692-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

### 692-520      692-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

### 692-521      692-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

### 692-522      692-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

### 692-523      692-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_692
- FFC\_B88

---

### 692-611      692-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

### 692-612      692-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

### 692-613      692-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

### 692-614      692-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_692
- FFC\_B88
- SOFTWARE

---

### 692-615      692-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
-

---

**692-616**      **692-616****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-617**      **692-617****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-618**      **692-618****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-619**      **692-619****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-620**      **692-620****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-621**      **692-621****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

---

**692-622**      **692-622****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-623**      **692-623****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-711**      **692-711****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-712**      **692-712****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-713**      **692-713****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-714**      **692-714****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
-

---

**692-715**      **692-715****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-716**      **692-716****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-717**      **692-717****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-718**      **692-718****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-719**      **692-719****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-720**      **692-720****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

---

**692-721**      **692-721****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-722**      **692-722****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**692-723**      **692-723****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_692
  - FFC\_B88
  - SOFTWARE
- 

**693-100**      **693-100****Explanation:** Adapter open failed.**Failing Item:**

- FFC\_693
  - FFC\_227
- 

**693-101**      **693-101****Explanation:** Adapter config register test failed.**Failing Item:**

- FFC\_693
  - FFC\_227
- 

**693-102**      **693-102****Explanation:** Adapter reset failed.**Failing Item:**

- FFC\_693
  - FFC\_227
- 

**693-103**      **693-103****Explanation:** Adapter I/O register test failed.**Failing Item:**

- FFC\_693
  - FFC\_227
-



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693-104      693-104

**Explanation:** Adapter microcode download test failed.

**Failing Item:**

- FFC\_693
  - FFC\_227
- 

693-105      693-105

**Explanation:** Adapter internal wrap test failed.

**Failing Item:**

- FFC\_693
  - FFC\_227
- 

693-106      693-106

**Explanation:** Adapter close failed.

**Failing Item:**

- FFC\_693
  - FFC\_227
- 

697-100      697-100

**Explanation:** Charm memory write failure.

**Failing Item:**

- FFC\_697
  - SOFTWARE
  - FFC\_227
- 

697-101      697-101

**Explanation:** Charm memory read failure.

**Failing Item:**

- FFC\_697
  - SOFTWARE
  - FFC\_227
- 

697-102      697-102

**Explanation:** PCI configuration register write failure.

**Failing Item:**

- FFC\_697
  - SOFTWARE
  - FFC\_227
- 

697-103      697-103

**Explanation:** Charm software reset failure.

**Failing Item:**

- FFC\_697
  - SOFTWARE
  - FFC\_227
- 

---

697-104      697-104

**Explanation:** Packet memory error.

**Failing Item:**

- FFC\_697
  - SOFTWARE
  - FFC\_227
- 

697-105      697-105

**Explanation:** Control memory failure.

**Failing Item:**

- FFC\_697
  - SOFTWARE
  - FFC\_227
- 

697-106      697-106

**Explanation:** Link-R detected bad parity.

**Failing Item:**

- FFC\_697
- 

697-107      697-107

**Explanation:** Suni detected bad parity.

**Failing Item:**

- FFC\_697
- 

697-108      697-108

**Explanation:** Suni initialization failure.

**Failing Item:**

- FFC\_697
- 

697-109      697-109

**Explanation:** Loss of light detected in Link test.  
Action: Check wrap plug installation.

**Failing Item:**

- WRAP\_PLUG
  - FFC\_697
- 

697-10B      697-10B

**Explanation:** External Loopback failed Action: Check wrap plug installation.

**Failing Item:**

- WRAP\_PLUG
  - FFC\_697
-

---

697-10C      697-10C

**Explanation:** Internal Loopback failed.

**Failing Item:**

- FFC\_697
- SOFTWARE
- FFC\_227

---

697-10D      697-10D

**Explanation:** DMS failed.

**Failing Item:**

- FFC\_697
- FFC\_227
- SOFTWARE

---

697-121      697-121

**Explanation:** Adapter memory test failure.

**Failing Item:**

- FFC\_697

---

697-122      697-122

**Explanation:** Adapter checksum failure.

**Failing Item:**

- FFC\_697

---

697-123      697-123

**Explanation:** Internal wrap test failure

**Failing Item:**

- FFC\_697

---

697-124      697-124

**Explanation:** External wrap test failure

**Failing Item:**

- FFC\_697

---

697-125      697-125

**Explanation:** Enhanced Error Handling failure on bus

**Failing Item:**

- FFC\_221

---

697-126      697-126

**Explanation:** Enhanced Error Handling failure on EADS chip

**Failing Item:**

- FFC\_221

---

697-127      697-127

**Explanation:** Enhanced Error Handling failure on adapter

**Failing Item:**

- FFC\_697

---

697-1FF      697-1FF

**Explanation:** EPROM checksum failed

**Failing Item:**

- FFC\_697
- SOFTWARE
- FFC\_227

---

697-200      697-200

**Explanation:** Klog error

**Failing Item:**

- SOFTWARE
- FFC\_697
- FFC\_227

---

697-201      697-201

**Explanation:** ASL error

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_697
- FFC\_227

---

697-202      697-202

**Explanation:** ODM Initialization error

**Failing Item:**

- SOFTWARE
- FFC\_697
- FFC\_227

---

697-203      697-203

**Explanation:** Diagnostic configuration failure.

**Failing Item:**

- SOFTWARE
  - FFC\_697
  - FFC\_227
-

---

697-205      697-205

**Explanation:** Error in diag open.

**Failing Item:**

- SOFTWARE
  - FFC\_697
  - FFC\_227
- 

697-206      697-206

**Explanation:** Error in releasing adapter

**Failing Item:**

- SOFTWARE
  - FFC\_697
  - FFC\_227
- 

697-221      697-221

**Explanation:** Hardware failure opening the adapter

**Failing Item:**

- FFC\_697
  - FFC\_221
- 

697-222      697-222

**Explanation:** Enhanced Error Handling failure opening the adapter

**Failing Item:**

- FFC\_697
  - FFC\_221
- 

697-223      697-223

**Explanation:** Interrupt test failure

**Failing Item:**

- FFC\_697
  - FFC\_221
- 

697-224      697-224

**Explanation:** Adapter DMA test failure

**Failing Item:**

- FFC\_697
  - FFC\_221
- 

697-701      697-701

**Explanation:** Error Log Analysis indicates an I/O failure on the adapter.

**Failing Item:**

- FFC\_697
  - FFC\_221
- 

---

697-702      697-702

**Explanation:** Error Log Analysis indicates an unrecovered interrupt error.

**Failing Item:**

- FFC\_697
- 

698-100      698-100

**Explanation:** Charm memory write failure.

**Failing Item:**

- FFC\_698
  - SOFTWARE
  - FFC\_227
- 

698-101      698-101

**Explanation:** Charm memory read failure.

**Failing Item:**

- FFC\_698
  - SOFTWARE
  - FFC\_227
- 

698-102      698-102

**Explanation:** PCI configuration register write failure.

**Failing Item:**

- FFC\_698
  - SOFTWARE
  - FFC\_227
- 

698-103      698-103

**Explanation:** Charm software reset failure.

**Failing Item:**

- FFC\_698
  - SOFTWARE
  - FFC\_227
- 

698-104      698-104

**Explanation:** Packet memory error

**Failing Item:**

- FFC\_698
  - SOFTWARE
  - FFC\_227
- 

698-105      698-105

**Explanation:** Control memory failure.

**Failing Item:**

- FFC\_698
-

## 698-106 • 698-1FF

- SOFTWARE
- FFC\_227

---

698-106      698-106

**Explanation:** Link-R detected bad parity.

**Failing Item:**

- FFC\_698

---

698-107      698-107

**Explanation:** Suni detected bad parity.

**Failing Item:**

- FFC\_698

---

698-108      698-108

**Explanation:** Suni initialization failure.

**Failing Item:**

- FFC\_698

---

698-109      698-109

**Explanation:** Loss of light detected in Link test.  
Action: Check wrap plug installation.

**Failing Item:**

- WRAP\_PLUG
- FFC\_698

---

698-10B      698-10B

**Explanation:** External Loopback failed Action: Check wrap plug installation.

**Failing Item:**

- WRAP\_PLUG
- FFC\_698

---

698-10C      698-10C

**Explanation:** Internal Loopback failed.

**Failing Item:**

- FFC\_698
- SOFTWARE
- FFC\_227

---

698-10D      698-10D

**Explanation:** DMS failed.

**Failing Item:**

- FFC\_698
- FFC\_227
- SOFTWARE

---

698-121      698-121

**Explanation:** Adapter memory test failure.

**Failing Item:**

- FFC\_698

---

698-122      698-122

**Explanation:** Adapter checksum failure.

**Failing Item:**

- FFC\_698

---

698-123      698-123

**Explanation:** Internal wrap test failure.

**Failing Item:**

- FFC\_698

---

698-124      698-124

**Explanation:** External wrap test failure.

**Failing Item:**

- FFC\_698

---

698-125      698-125

**Explanation:** Enhanced Error Handling failure on bus.

**Failing Item:**

- FFC\_221

---

698-126      698-126

**Explanation:** Enhanced Error Handling failure on EADS chip.

**Failing Item:**

- FFC\_221

---

698-127      698-127

**Explanation:** Enhanced Error Handling failure on adapter.

**Failing Item:**

- FFC\_698

---

698-1FF      698-1FF

**Explanation:** EPROM checksum failed.

**Failing Item:**

- FFC\_698
- SOFTWARE
- FFC\_227

---

698-200      698-200

**Explanation:** Klog error.

**Failing Item:**

- SOFTWARE
  - FFC\_698
  - FFC\_227
- 

698-201      698-201

**Explanation:** ASL error.

**Failing Item:**

- SOFTWARE
  - FFC\_698
  - FFC\_227
- 

698-202      698-202

**Explanation:** ODM Initialization error.

**Failing Item:**

- SOFTWARE
  - FFC\_698
  - FFC\_227
- 

698-203      698-203

**Explanation:** Diagnostic configuration failure.

**Failing Item:**

- SOFTWARE
  - FFC\_698
  - FFC\_227
- 

698-205      698-205

**Explanation:** Error in diag open.

**Failing Item:**

- SOFTWARE
  - FFC\_698
  - FFC\_227
- 

698-206      698-206

**Explanation:** Error in releasing adapter.

**Failing Item:**

- SOFTWARE
  - FFC\_698
  - FFC\_227
- 

---

698-221      698-221

**Explanation:** Hardware failure opening the adapter.

**Failing Item:**

- FFC\_698
  - FFC\_221
- 

698-222      698-222

**Explanation:** Enhanced Error Handling failure opening the adapter.

**Failing Item:**

- FFC\_698
  - FFC\_221
- 

698-223      698-223

**Explanation:** Interrupt test failure.

**Failing Item:**

- FFC\_698
  - FFC\_221
- 

698-224      698-224

**Explanation:** Adapter DMA test failure.

**Failing Item:**

- FFC\_698
  - FFC\_221
- 

698-701      698-701

**Explanation:** Error Log Analysis indicates an I/O failure on the adapter.

**Failing Item:**

- FFC\_698
  - FFC\_221
- 

698-702      698-702

**Explanation:** Error Log Analysis indicates an unrecovered interrupt error.

**Failing Item:**

- FFC\_698
- 

69B-101      69B-101

**Explanation:** EPROM test failure.

**Failing Item:**

- FFC\_69B
-

## 69B-102 • 69D-101

---

69B-102      69B-102

**Explanation:** Adapter SDRAM failure.

**Failing Item:**

- FFC\_69B
- 

69B-103      69B-103

**Explanation:** Adapter checksum failure.

**Failing Item:**

- FFC\_69B
- 

69B-104      69B-104

**Explanation:** Adapter memory test failure.

**Failing Item:**

- FFC\_69B
- 

69B-105      69B-105

**Explanation:** Adapter buffer test failure.

**Failing Item:**

- FFC\_69B
- 

69B-106      69B-106

**Explanation:** Adapter cache test failure.

**Failing Item:**

- FFC\_69B
- 

69B-107      69B-107

**Explanation:** Internal loopback test failure.

**Failing Item:**

- FFC\_69B
- 

69B-108      69B-108

**Explanation:** External wrap test failure.

**Failing Item:**

- FFC\_69B
- 

69B-109      69B-109

**Explanation:** Enhanced Error Handling failure on bus.

**Failing Item:**

- FFC\_221
- 

69B-110      69B-110

**Explanation:** Enhanced Error Handling failure on Eads chip.

**Failing Item:**

- FFC\_221
- 

69B-111      69B-111

**Explanation:** Enhanced Error Handling failure on adapter.

**Failing Item:**

- FFC\_69B
- 

69B-201      69B-201

**Explanation:** Hardware failure opening adapter.

**Failing Item:**

- FFC\_69B
  - FFC\_221
- 

69B-202      69B-202

**Explanation:** Interrupt test failure.

**Failing Item:**

- FFC\_69B
  - FFC\_221
- 

69B-203      69B-203

**Explanation:** Adapter DMA test failure.

**Failing Item:**

- FFC\_69B
  - FFC\_221
- 

69B-204      69B-204

**Explanation:** Enhanced error handling failure opening the adapter.

**Failing Item:**

- FFC\_69B
  - FFC\_221
- 

69B-701      69B-701

**Explanation:** Error Log Analysis indicates an I/O failure on the adapter.

**Failing Item:**

- FFC\_69B
- 

69D-101      69D-101

**Explanation:** EPROM test failure.

**Failing Item:**

- FFC\_69D
-

---

69D-102      69D-102

**Explanation:** Adapter SDRAM failure.

**Failing Item:**

- FFC\_69D
- 

69D-103      69D-103

**Explanation:** Adapter checksum failure.

**Failing Item:**

- FFC\_69D
- 

69D-104      69D-104

**Explanation:** Adapter memory test failure.

**Failing Item:**

- FFC\_69D
- 

69D-105      69D-105

**Explanation:** Adapter buffer test failure.

**Failing Item:**

- FFC\_69D
- 

69D-106      69D-106

**Explanation:** Adapter cache test failure.

**Failing Item:**

- FFC\_69D
- 

69D-107      69D-107

**Explanation:** Internal loopback test failure.

**Failing Item:**

- FFC\_69D
- 

69D-108      69D-108

**Explanation:** External wrap test failure.

**Failing Item:**

- FFC\_69D
- 

69D-109      69D-109

**Explanation:** Enhanced Error Handling failure on bus.

**Failing Item:**

- FFC\_221
- 

69D-110      69D-110

**Explanation:** Enhanced Error Handling failure on Eads chip.

**Failing Item:**

- FFC\_221
- 

69D-111      69D-111

**Explanation:** Enhanced Error Handling failure on adapter.

**Failing Item:**

- FFC\_69D
- 

69D-201      69D-201

**Explanation:** Hardware failure opening adapter.

**Failing Item:**

- FFC\_69D
  - FFC\_221
- 

69D-202      69D-202

**Explanation:** Interrupt test failure.

**Failing Item:**

- FFC\_69D
  - FFC\_221
- 

69D-203      69D-203

**Explanation:** Adapter DMA test failure.

**Failing Item:**

- FFC\_69D
  - FFC\_221
- 

69D-204      69D-204

**Explanation:** Enhanced error handling failure opening the adapter.

**Failing Item:**

- FFC\_69D
  - FFC\_221
- 

69D-701      69D-701

**Explanation:** Error Log Analysis indicates an I/O failure on the adapter.

**Failing Item:**

- FFC\_69D
- 

700-102      700-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_700
-

## 700-104 • 700-128

---

700-104      700-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_700
- 

700-105      700-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_700
- 

700-106      700-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_700
- 

700-108      700-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_700
- 

700-110      700-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_700
- 

700-112      700-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_700
- 

700-114      700-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_700
- 

700-116      700-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_700
- 

---

700-117      700-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_700
- 

700-118      700-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_700
  - FFC\_B88
- 

700-120      700-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_700
- 

700-122      700-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_700
- 

700-124      700-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_700
- 

700-126      700-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_700
  - FFC\_B88
- 

700-128      700-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_700
  - SOFTWARE
-



---

**700-129**      **700-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_700
  - SOFTWARE
- 

**700-130**      **700-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_700
- 

**700-132**      **700-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_700
- 

**700-133**      **700-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**700-134**      **700-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**700-135**      **700-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_700
  - FFC\_B88
  - SOFTWARE
- 

**700-136**      **700-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_700
- 

---

**700-137**      **700-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_700
  - FFC\_B88
  - FFC\_190
- 

**700-138**      **700-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_700
- 

**700-140**      **700-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_700
- 

**700-640**      **700-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**701-102**      **701-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_701
- 

**701-104**      **701-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_701
- 

**701-105**      **701-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_701
-

## 701-106 • 701-130

---

701-106      701-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_701
- 

701-108      701-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_701
- 

701-110      701-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_701
- 

701-112      701-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_701
- 

701-114      701-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_701
- 

701-116      701-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_701
- 

701-117      701-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_701
- 

701-118      701-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_701
  - FFC\_B88
- 

---

701-120      701-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_701
- 

701-122      701-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_701
- 

701-124      701-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_701
- 

701-126      701-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_701
  - FFC\_B88
- 

701-128      701-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_701
  - SOFTWARE
- 

701-129      701-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_701
  - SOFTWARE
- 

701-130      701-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_701
-

---

**701-132**      **701-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_701
- 

**701-133**      **701-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**701-134**      **701-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**701-135**      **701-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_701
  - FFC\_B88
  - SOFTWARE
- 

**701-136**      **701-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_701
- 

**701-137**      **701-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_701
  - FFC\_B88
  - FFC\_190
- 

**701-138**      **701-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_701
- 

**701-140**      **701-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_701
- 

**701-640**      **701-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**702-102**      **702-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_702
- 

**702-104**      **702-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_702
- 

**702-105**      **702-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_702
- 

**702-106**      **702-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_702
- 

**702-108**      **702-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_702
- 

**702-110**      **702-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_702

---

 702-112      702-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_702
- 

702-114      702-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_702
- 

702-116      702-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_702
- 

702-117      702-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_702
- 

702-118      702-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_702
  - FFC\_B88
- 

702-120      702-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_702
- 

702-122      702-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_702
- 

702-124      702-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_702
- 

---

 702-126      702-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_702
  - FFC\_B88
- 

702-128      702-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_702
  - SOFTWARE
- 

702-129      702-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_702
  - SOFTWARE
- 

702-130      702-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_702
- 

702-132      702-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_702
- 

702-133      702-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

702-134      702-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

- SOFTWARE

---

702-135      702-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_702
- FFC\_B88
- SOFTWARE

---

702-136      702-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_702

---

702-137      702-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_702
- FFC\_B88
- FFC\_190

---

702-138      702-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_702

---

702-140      702-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_702

---

702-640      702-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

703-102      703-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_703

---

703-104      703-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_703

---

703-105      703-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_703

---

703-106      703-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_703

---

703-108      703-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_703

---

703-110      703-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_703

---

703-112      703-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_703

---

703-114      703-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_703

---

703-116      703-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

## 703-117 • 703-136

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_703
- 

**703-117      703-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_703
- 

**703-118      703-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_703
  - FFC\_B88
- 

**703-120      703-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_703
- 

**703-122      703-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_703
- 

**703-124      703-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_703
- 

**703-126      703-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_703
  - FFC\_B88
- 

**703-128      703-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_703
  - SOFTWARE
- 

---

**703-129      703-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_703
  - SOFTWARE
- 

**703-130      703-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_703
- 

**703-132      703-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_703
- 

**703-133      703-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**703-134      703-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**703-135      703-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_703
  - FFC\_B88
  - SOFTWARE
- 

**703-136      703-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_703
-

---

**703-137**      **703-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_703
  - FFC\_B88
  - FFC\_190
- 

**703-138**      **703-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_703
- 

**703-140**      **703-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_703
- 

**703-640**      **703-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**704-102**      **704-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_704
- 

**704-104**      **704-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_704
- 

**704-105**      **704-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_704
- 

---

**704-106**      **704-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_704
- 

**704-108**      **704-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_704
- 

**704-110**      **704-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_704
- 

**704-112**      **704-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_704
- 

**704-114**      **704-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_704
- 

**704-116**      **704-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_704
- 

**704-117**      **704-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_704
- 

**704-118**      **704-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_704
  - FFC\_B88
-

## 704-120 • 704-138

---

704-120      704-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_704
- 

704-122      704-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_704
- 

704-124      704-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_704
- 

704-126      704-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_704
  - FFC\_B88
- 

704-128      704-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_704
  - SOFTWARE
- 

704-129      704-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_704
  - SOFTWARE
- 

704-130      704-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_704

---

704-132      704-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_704
- 

704-133      704-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

704-134      704-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

704-135      704-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_704
  - FFC\_B88
  - SOFTWARE
- 

704-136      704-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_704
- 

704-137      704-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_704
  - FFC\_B88
  - FFC\_190
- 

704-138      704-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**



- FFC\_704

---

704-140      704-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_704

---

704-640      704-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

705-102      705-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_705

---

705-104      705-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_705

---

705-105      705-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_705

---

705-106      705-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_705

---

705-108      705-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_705

---

705-110      705-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_705

---

705-112      705-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_705

---

705-114      705-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_705

---

705-116      705-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_705

---

705-117      705-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_705

---

705-118      705-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_705
- FFC\_B88

---

705-120      705-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_705

---

705-122      705-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_705

---

705-124      705-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_705

---

705-126      705-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_705
  - FFC\_B88
- 

## 705-128      705-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_705
  - SOFTWARE
- 

## 705-129      705-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_705
  - SOFTWARE
- 

## 705-130      705-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_705
- 

## 705-132      705-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_705
- 

## 705-133      705-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

## 705-134      705-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- 

- SOFTWARE
- 

## 705-135      705-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_705
  - FFC\_B88
  - SOFTWARE
- 

## 705-136      705-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_705
- 

## 705-137      705-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_705
  - FFC\_B88
  - FFC\_190
- 

## 705-138      705-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_705
- 

## 705-140      705-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_705
- 

## 705-640      705-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

706-102      706-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_706
- 

706-104      706-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_706
- 

706-105      706-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_706
- 

706-106      706-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_706
- 

706-108      706-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_706
- 

706-110      706-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_706
- 

706-112      706-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_706
- 

706-114      706-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_706
- 

706-116      706-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_706
- 

706-117      706-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_706
- 

706-118      706-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_706
  - FFC\_B88
- 

706-120      706-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_706
- 

706-122      706-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_706
- 

706-124      706-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_706
- 

706-126      706-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_706
  - FFC\_B88
- 

706-128      706-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_706
- SOFTWARE

---

**706-129**      **706-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_706
  - SOFTWARE
- 

**706-130**      **706-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_706
- 

**706-132**      **706-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_706
- 

**706-133**      **706-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**706-134**      **706-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**706-135**      **706-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_706
  - FFC\_B88
  - SOFTWARE
- 

**706-136**      **706-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_706
- 

---

**706-137**      **706-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_706
  - FFC\_B88
  - FFC\_190
- 

**706-138**      **706-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_706
- 

**706-140**      **706-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_706
- 

**706-640**      **706-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**707-102**      **707-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_707
- 

**707-104**      **707-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_707
- 

**707-105**      **707-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_707
-

---

707-106      707-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_707
- 

707-108      707-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_707
- 

707-110      707-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_707
- 

707-112      707-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_707
- 

707-114      707-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_707
- 

707-116      707-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_707
- 

707-117      707-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_707
- 

707-118      707-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_707
  - FFC\_B88
- 

---

707-120      707-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_707
- 

707-122      707-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_707
- 

707-124      707-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_707
- 

707-126      707-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_707
  - FFC\_B88
- 

707-128      707-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_707
  - SOFTWARE
- 

707-129      707-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_707
  - SOFTWARE
- 

707-130      707-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_707
-

## 707-132 • 721-110

---

707-132      707-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_707
- 

707-133      707-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

707-134      707-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

707-135      707-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_707
  - FFC\_B88
  - SOFTWARE
- 

707-136      707-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_707
- 

707-137      707-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_707
  - FFC\_B88
  - FFC\_190
- 

707-138      707-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_707
- 

707-140      707-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_707
- 

707-640      707-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

721-102      721-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_721
- 

721-104      721-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_721
- 

721-105      721-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_721
- 

721-106      721-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_721
- 

721-108      721-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_721
- 

721-110      721-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_721

---

721-112      721-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_721
- 

721-114      721-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_721
- 

721-116      721-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_721
- 

721-117      721-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_721
- 

721-118      721-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_721
  - FFC\_B88
- 

721-120      721-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_721
- 

721-122      721-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_721
- 

721-124      721-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_721
- 

---

721-126      721-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_721
  - FFC\_B88
- 

721-128      721-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_721
  - SOFTWARE
- 

721-129      721-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_721
  - SOFTWARE
- 

721-130      721-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_721
- 

721-132      721-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_721
- 

721-133      721-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

721-134      721-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

## 721-135 • 733-114

- SOFTWARE

---

721-135      721-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_721
- FFC\_B88
- SOFTWARE

---

721-136      721-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_721

---

721-137      721-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_721
- FFC\_B88
- FFC\_190

---

721-138      721-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_721

---

721-140      721-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_721

---

721-640      721-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

722-XXX      722-XXX

**Explanation:** Unknown disk drive type is failing.

**Failing Item:**

- FFC\_722

---

723-XXX      723-XXX

**Explanation:** Unknown CD-ROM type is failing.

**Failing Item:**

- FFC\_723

---

724-XXX      724-XXX

**Explanation:** Unknown tape drive failure.

**Failing Item:**

- FFC\_724

---

733-110      733-110

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733

---

733-111      733-111

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733

---

733-112      733-112

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733

---

733-113      733-113

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733

---

733-114      733-114

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733



---

733-115      733-115

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733
- 

733-116      733-116

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733
- 

733-117      733-117

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733
- 

733-118      733-118

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733
- 

733-119      733-119

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733
- 

733-120      733-120

**Explanation:** The Reserve command failed, or the Inquiry command failed.

**Failing Item:**

- FFC\_733
- 

733-130      733-130

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

---

733-131      733-131

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-132      733-132

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-133      733-133

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-134      733-134

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-135      733-135

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-140      733-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_733
- 

733-150      733-150

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
- MEDIA

---

 733-151      733-151

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-152      733-152

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-153      733-153

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-154      733-154

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-155      733-155

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-156      733-156

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-157      733-157

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-158      733-158

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-159      733-159

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-160      733-160

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-161      733-161

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-162      733-162

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-163      733-163

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
-

---

733-164      733-164

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-165      733-165

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-166      733-166

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-167      733-167

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-168      733-168

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-169      733-169

**Explanation:** The Test Unit Ready command failed, or the Send Diagnostic command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-170      733-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_733
- 

- FFC\_B88
  - MEDIA
- 

## 733-180      733-180

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-181      733-181

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-182      733-182

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-183      733-183

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-184      733-184

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

## 733-185      733-185

**Explanation:** The Load command failed, or the Unload command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
-

## 733-190 • 733-233

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733-190      733-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_733
- 

733-200      733-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-210      733-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_733
  - FFC\_B88
- 

733-220      733-220

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-221      733-221

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-222      733-222

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-223      733-223

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-224      733-224

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

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733-225      733-225

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-226      733-226

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-227      733-227

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-228      733-228

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-229      733-229

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-230      733-230

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-231      733-231

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-232      733-232

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-233      733-233

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
-

---

733-234      733-234

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-235      733-235

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-236      733-236

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-237      733-237

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-238      733-238

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-239      733-239

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-240      733-240

**Explanation:** 140 GB 8 mm tape drive failed.

**Failing Item:**

- FFC\_733
- 

733-300      733-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_733
  - SOFTWARE
- 

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733-310      733-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_733
  - SOFTWARE
- 

733-320      733-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_733
  - MEDIA
- 

733-411      733-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-412      733-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-413      733-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-414      733-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-415      733-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
-

## 733-416 • 733-515

- FFC\_B88
- SOFTWARE

---

733-416      733-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-417      733-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-418      733-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-419      733-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-420      733-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-421      733-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-422      733-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-423      733-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-511      733-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

733-512      733-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

733-513      733-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

733-514      733-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

733-515      733-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

**733-516**      **733-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

**733-517**      **733-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

**733-518**      **733-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

**733-519**      **733-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

**733-520**      **733-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

**733-521**      **733-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

**733-522**      **733-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

**733-523**      **733-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_733
- FFC\_B88

---

**733-611**      **733-611**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

**733-612**      **733-612**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

**733-613**      **733-613**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

**733-614**      **733-614**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

**733-615**      **733-615**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-616**      **733-616**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-617**      **733-617**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-618**      **733-618**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-619**      **733-619**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-620**      **733-620**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
- 

- SOFTWARE
- 

**733-621**      **733-621**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-622**      **733-622**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-623**      **733-623**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-624**      **733-624**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-625**      **733-625**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

**733-626**      **733-626**

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
-



- FFC\_B88
- SOFTWARE

---

733-627      733-627

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-628      733-628

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-629      733-629

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-630      733-630

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-631      733-631

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-632      733-632

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-633      733-633

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-634      733-634

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-635      733-635

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-636      733-636

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-637      733-637

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-638      733-638

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-639      733-639

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-640      733-640

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-641      733-641

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-642      733-642

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-643      733-643

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88

- SOFTWARE
- 

733-644      733-644

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-645      733-645

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-646      733-646

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-647      733-647

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-648      733-648

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-649      733-649

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733

- FFC\_B88
- SOFTWARE

---

733-650      733-650

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-651      733-651

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-652      733-652

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-653      733-653

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-654      733-654

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-655      733-655

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-656      733-656

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-657      733-657

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-658      733-658

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-659      733-659

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-660      733-660

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-661      733-661

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-662      733-662

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-663      733-663

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-664      733-664

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-665      733-665

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-666      733-666

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88

- SOFTWARE

---

 733-667      733-667

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-668      733-668

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-669      733-669

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-670      733-670

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-671      733-671

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

 733-672      733-672

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733

- FFC\_B88
- SOFTWARE

---

733-673      733-673

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-674      733-674

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-675      733-675

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-676      733-676

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-677      733-677

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-678      733-678

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-679      733-679

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-680      733-680

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-681      733-681

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-682      733-682

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-683      733-683

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-684      733-684

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-685      733-685

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-686      733-686

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-687      733-687

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-688      733-688

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-689      733-689

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88

- SOFTWARE
- 

733-690      733-690

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-691      733-691

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-692      733-692

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-693      733-693

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-694      733-694

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
  - FFC\_B88
  - SOFTWARE
- 

733-695      733-695

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733

- FFC\_B88
- SOFTWARE

---

733-696      733-696

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-697      733-697

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-698      733-698

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-699      733-699

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-700      733-700

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-701      733-701

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-702      733-702

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-703      733-703

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-704      733-704

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-705      733-705

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-706      733-706

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

## 733-707 • 733-718

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733-707      733-707

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-708      733-708

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-709      733-709

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-710      733-710

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-711      733-711

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-712      733-712

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88

- SOFTWARE

---

733-713      733-713

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-714      733-714

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-715      733-715

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-716      733-716

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-717      733-717

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-718      733-718

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733



- FFC\_B88
- SOFTWARE

---

733-719      733-719

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-720      733-720

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-721      733-721

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-722      733-722

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

733-723      733-723

**Explanation:** An adapter, device, or bus I/O error occurred.

**Failing Item:**

- FFC\_733
- FFC\_B88
- SOFTWARE

---

736-101      736-101

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821

---

736-102      736-102

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-103      736-103

**Explanation:** The keyboard reset failed.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-104      736-104

**Explanation:** Unknown keyboard.

**Failing Item:**

- FFC\_736

---

736-105      736-105

**Explanation:** The keyboard light-on test failed.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-106      736-106

**Explanation:** The keyboard light-off test failed.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-201      736-201

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821

---

736-202      736-202

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-203      736-203

**Explanation:** The read keyboard ID test failed.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-204      736-204

**Explanation:** The keyboard layout ID test failed.

**Failing Item:**

- FFC\_736

---

736-205      736-205

**Explanation:** The keyboard echo test failed.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-206      736-206

**Explanation:** The select scan code set test failed.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-301      736-301

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821

---

736-302      736-302

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-303      736-303

**Explanation:** An error occurred in turning on the lamps.

**Failing Item:**

- FFC\_736

---

736-304      736-304

**Explanation:** An error occurred in turning off the lamps.

**Failing Item:**

- FFC\_736

---

736-401      736-401

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821

---

736-402      736-402

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-403      736-403

**Explanation:** Unable to recognize the keyboard.

**Failing Item:**

- FFC\_736

---

736-404      736-404

**Explanation:** The keyboard is failing.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-701      736-701

**Explanation:** Error configuring the device.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-901      736-901

**Explanation:** The error log analysis indicates an adapter failure.

**Failing Item:**

- FFC\_821

---

736-902      736-902

**Explanation:** The error log analysis indicates a device failure.

**Failing Item:**

- FFC\_736
- FFC\_821

---

736-903      736-903

**Explanation:** The error log analysis indicates an unknown failure.

**Failing Item:**

- FFC\_736
  - FFC\_821
- 

741-102      741-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_741
- 

741-104      741-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_741
- 

741-105      741-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_741
- 

741-106      741-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_741
- 

741-108      741-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_741
- 

741-110      741-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_741
- 

741-112      741-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_741
- 

741-114      741-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_741
- 

741-116      741-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_741
- 

741-117      741-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_741
- 

741-118      741-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_741
  - FFC\_B88
- 

741-120      741-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_741
- 

741-122      741-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_741
- 

741-124      741-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_741
- 

741-126      741-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_741
-

## 741-128 • 741-640

- FFC\_B88

---

### 741-128      741-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_741
- SOFTWARE

---

### 741-129      741-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_741
- SOFTWARE

---

### 741-130      741-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_741

---

### 741-132      741-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_741

---

### 741-133      741-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

### 741-134      741-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

### 741-135      741-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_741
- FFC\_B88
- SOFTWARE

---

### 741-136      741-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_741

---

### 741-137      741-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_741
- FFC\_B88
- FFC\_190

---

### 741-138      741-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_741

---

### 741-140      741-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_741

---

### 741-640      741-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

745-100      745-100

**Explanation:** Recovered error.

**Response:** No action required.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-200      745-200

**Explanation:** Drive Not Ready.

**Response:** Install media, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-300      745-300

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-301      745-301

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-302      745-302

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-303      745-303

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA

- FFC\_745
- 

745-304      745-304

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-305      745-305

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-306      745-306

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-307      745-307

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-308      745-308

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
-

## 745-309 • 745-319

---

745-309      745-309

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-310      745-310

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-311      745-311

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-312      745-312

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-313      745-313

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-314      745-314

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-315      745-315

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-316      745-316

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-317      745-317

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-318      745-318

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-319      745-319

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
-

---

745-320      745-320

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-321      745-321

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-322      745-322

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-323      745-323

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-324      745-324

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-325      745-325

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-326      745-326

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-327      745-327

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-328      745-328

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-329      745-329

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-330      745-330

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
-

## 745-331 • 745-341

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745-331      745-331

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-332      745-332

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-333      745-333

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-334      745-334

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-335      745-335

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-336      745-336

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-337      745-337

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-338      745-338

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-339      745-339

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-340      745-340

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
- FFC\_745

---

745-341      745-341

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
-



---

745-342      745-342

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-343      745-343

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-344      745-344

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-345      745-345

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-346      745-346

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-347      745-347

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-348      745-348

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-349      745-349

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-350      745-350

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- MEDIA
  - FFC\_745
- 

745-400      745-400

**Explanation:** General Hardware Failure.

**Response:** Replace media, clean drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

745-410      745-410

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
-

## 745-411 • 745-421

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745-411      745-411

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-412      745-412

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-413      745-413

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-414      745-414

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-415      745-415

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-416      745-416

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-417      745-417

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-418      745-418

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-419      745-419

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-420      745-420

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-421      745-421

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-422      745-422

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-423      745-423

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-424      745-424

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-425      745-425

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-426      745-426

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-427      745-427

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-428      745-428

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-429      745-429

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-430      745-430

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-431      745-431

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
- 

745-432      745-432

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
  - MEDIA
-

## 745-433 • 745-461

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745-433      745-433

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-434      745-434

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-435      745-435

**Explanation:** Internal Hardware Failure

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-440      745-440

**Explanation:** SCSI Hardware Failure.

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- SCSI\_ADAPTER

---

745-441      745-441

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-442      745-442

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-443      745-443

**Explanation:** 4-mm Tape Auto Loader problem.

**Response:** Replace drive, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-444      745-444

**Explanation:** Humidity too High

**Response:** Lower humidity, replace media, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- ENVIRONMENT
- MEDIA

---

745-445      745-445

**Explanation:** Drive Requires Cleaning

**Response:** Clean drive, replace media, refer to the tape autoloader service information.

**Failing Item:**

- CLEAN\_MEDIA\_DRIVE

---

745-460      745-460

**Explanation:** Magazine Movement Failure

**Response:** Check magazine and media, clean rollers, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MAGAZINE
- MEDIA

---

745-461      745-461

**Explanation:** Magazine Movement Failure

**Response:** Check magazine and media, clean rollers, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MAGAZINE
- MEDIA

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**745-462**      **745-462****Explanation:** Magazine Movement Failure**Response:** Check magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

**745-463**      **745-463****Explanation:** Magazine Movement Failure**Response:** Check magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

**745-464**      **745-464****Explanation:** Magazine Movement Failure**Response:** Check magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

**745-465**      **745-465****Explanation:** Magazine Movement Failure**Response:** Check magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

**745-470**      **745-470****Explanation:** Media Insert/Eject Failure**Response:** Check clean magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

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**745-471**      **745-471****Explanation:** Media Insert/Eject Failure**Response:** Check clean magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

**745-472**      **745-472****Explanation:** Media Insert/Eject Failure**Response:** Check clean magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

**745-473**      **745-473****Explanation:** Media Insert/Eject Failure**Response:** Check clean magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

**745-474**      **745-474****Explanation:** Media Insert/Eject Failure**Response:** Check clean magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
- 

**745-475**      **745-475****Explanation:** Media Insert/Eject Failure**Response:** Check clean magazine and media, clean rollers, refer to the tape autoloader service information.**Failing Item:**

- FFC\_745
  - MAGAZINE
  - MEDIA
-

---

745-480      745-480

**Explanation:** Drawer Open/Close Failure

**Response:** Check magazine and media, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MAGAZINE
- MEDIA

---

745-481      745-481

**Explanation:** Drawer Open/Close Failure

**Response:** Check magazine and media, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MAGAZINE
- MEDIA

---

745-482      745-482

**Explanation:** Drawer Open/Close Failure

**Response:** Check magazine and media, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MAGAZINE
- MEDIA

---

745-483      745-483

**Explanation:** Drawer Open/Close Failure

**Response:** Check magazine and media, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MAGAZINE
- MEDIA

---

745-484      745-484

**Explanation:** Drawer Open/Close Failure

**Response:** Check magazine and media, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MAGAZINE
- MEDIA

---

745-485      745-485

**Explanation:** Drawer Open/Close Failure

**Response:** Check magazine and media, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MAGAZINE
- MEDIA

---

745-500      745-500

**Explanation:** Illegal request to drive

**Response:** Software conflict, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- SYSTEM

---

745-600      745-600

**Explanation:** Unit Attention

**Response:** Software conflict, media changed, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- SYSTEM

---

745-700      745-700

**Explanation:** Not Writeable

**Response:** Check media for write-protect, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-800      745-800

**Explanation:** Blank Media

**Response:** Check media, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

745-B00      745-B00

**Explanation:** SCSI Interface Failure

**Response:** Check SCSI interface, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- SCSI\_ADAPTER

---

745-D00      745-D00

**Explanation:** Tape Full

**Response:** Check replace media, refer to the tape autoloader service information.

**Failing Item:**

- FFC\_745
- MEDIA

---

746-101      746-101

**Explanation:** Enhanced error handling failure on the bus.

**Failing Item:**

- FFC\_221

---

746-102      746-102

**Explanation:** Enhanced error handling failure on a PCI-PCI Bridge.

**Failing Item:**

- FFC\_293

---

746-103      746-103

**Explanation:** Enhanced error handling failure on the adapter.

**Failing Item:**

- FFC\_746
- FFC\_221

---

746-212      746-212

**Explanation:** FIFO empty bit set.

**Failing Item:**

- FFC\_746

---

746-213      746-213

**Explanation:** FIFO empty bit clear.

**Failing Item:**

- FFC\_746

---

746-214      746-214

**Explanation:** FIFO full bit set.

**Failing Item:**

- FFC\_746

---

746-215      746-215

**Explanation:** FIFO full bit clear.

**Failing Item:**

- FFC\_746

---

746-216      746-216

**Explanation:** FIFO data miscompare.

**Failing Item:**

- FFC\_746

---

746-217      746-217

**Explanation:** SCSI FIFO data miscompare.

**Failing Item:**

- FFC\_746

---

746-218      746-218

**Explanation:** SCSI FIFO underflow.

**Failing Item:**

- FFC\_746

---

746-219      746-219

**Explanation:** SCSI parity error.

**Response:** Use MAP0050 : SCSI Bus Problems

---

746-220      746-220

**Explanation:** SCSI FIFO flags error.

**Failing Item:**

- FFC\_746

---

746-221      746-221

**Explanation:** Miscompare during the write/read of the configuration register.

**Failing Item:**

- FFC\_746
- FFC\_221

---

746-222      746-222

**Explanation:** Error during the write/read of the memory register.

**Failing Item:**

- FFC\_746

---

746-223      746-223

**Explanation:** Mismatch during the write/read of the memory I/O register.

**Response:** Use MAP0050 : SCSI Bus Problems.

**Failing Item:**

- FFC\_746
- 

746-224      746-224

**Explanation:** SCSI configuration register read or write error.

**Failing Item:**

- FFC\_746
  - FFC\_221
- 

746-225      746-225

**Explanation:** Adapter POST failed.

**Failing Item:**

- FFC\_746
- 

746-226      746-226

**Explanation:** SCSI wrap or PTC failure.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

746-227      746-227

**Explanation:** SCSI adapter test failure.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_746
  - FFC\_221
- 

746-230      746-230

**Explanation:** Arbitration test failed.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

746-231      746-231

**Explanation:** Function could not complete.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

746-232      746-232

**Explanation:** SCSI bus data mismatch.

**Response:** Use MAP0050 : SCSI Bus Problems.

---



---

746-240      746-240

**Explanation:** No terminal power.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

746-242      746-242

**Explanation:** SCSI bus error.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

746-301      746-301

**Explanation:** The parent device open failed.

**Failing Item:**

- FFC\_746
  - FFC\_221
- 

746-701      746-701

**Explanation:** Error log analysis indicates a PCI SCSI adapter failure.

**Failing Item:**

- FFC\_746
- 

746-801      746-801

**Explanation:** Error log analysis indicates a terminator problem.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

746-802      746-802

**Explanation:** Error log analysis indicates that multiple attempts to reset the SCSI bus have timed out.

**Response:** Run the diagnostics on the adapter in System Verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

746-803      746-803

**Explanation:** Error log analysis indicates that multiple SCSI bus errors have occurred.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

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747-101      747-101

**Explanation:** Enhanced error handling failure on the bus.

**Failing Item:**

- FFC\_221
- 

747-102      747-102

**Explanation:** Enhanced error handling failure on a PCI-PCI Bridge.

**Failing Item:**

- FFC\_293
- 

747-103      747-103

**Explanation:** Enhanced error handling failure on the adapter.

**Failing Item:**

- FFC\_747
  - FFC\_221
- 

747-212      747-212

**Explanation:** FIFO empty bit set.

**Failing Item:**

- FFC\_747
- 

747-213      747-213

**Explanation:** FIFO empty bit clear.

**Failing Item:**

- FFC\_747
- 

747-214      747-214

**Explanation:** FIFO full bit set.

**Failing Item:**

- FFC\_747
- 

747-215      747-215

**Explanation:** FIFO full bit clear.

**Failing Item:**

- FFC\_747
- 

747-216      747-216

**Explanation:** FIFO data miscompare.

**Failing Item:**

- FFC\_747
- 

---

747-217      747-217

**Explanation:** SCSI FIFO data miscompare.

**Failing Item:**

- FFC\_747
- 

747-218      747-218

**Explanation:** SCSI FIFO underflow.

**Failing Item:**

- FFC\_747
- 

747-219      747-219

**Explanation:** SCSI parity error.

**Response:** Use MAP0050 : SCSI Bus Problems

---

747-220      747-220

**Explanation:** SCSI FIFO flags error.

**Failing Item:**

- FFC\_747
- 

747-221      747-221

**Explanation:** Miscompare during the write/read of the configuration register.

**Failing Item:**

- FFC\_747
  - FFC\_221
- 

747-222      747-222

**Explanation:** Error during the write/read of the memory register.

**Failing Item:**

- FFC\_747
- 

747-223      747-223

**Explanation:** Miscompare during the write/read of the memory I/O register.

**Response:** Use MAP0050 : SCSI Bus Problems.

**Failing Item:**

- FFC\_747
- 

747-224      747-224

**Explanation:** SCSI configuration register read or write error.

**Failing Item:**

- FFC\_747
  - FFC\_221
-

---

 747-225      747-225

**Explanation:** Adapter POST failed.

**Failing Item:**

- FFC\_747
- 

747-226      747-226

**Explanation:** SCSI wrap or PTC failure.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

747-227      747-227

**Explanation:** SCSI adapter test failure.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_747
  - FFC\_221
- 

747-230      747-230

**Explanation:** Arbitration test failed.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

747-231      747-231

**Explanation:** Function could not complete.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

747-232      747-232

**Explanation:** SCSI bus data miscompare.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

747-240      747-240

**Explanation:** No terminal power.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

747-242      747-242

**Explanation:** SCSI bus error.

**Response:** Use MAP0050 : SCSI Bus Problems.

---

747-301      747-301

**Explanation:** The parent device open failed.

**Failing Item:**

- FFC\_747
  - FFC\_221
- 

---

 747-701      747-701

**Explanation:** Error log analysis indicates a PCI SCSI adapter failure.

**Failing Item:**

- FFC\_747
- 

747-801      747-801

**Explanation:** Error log analysis indicates a terminator problem.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

747-802      747-802

**Explanation:** Error log analysis indicates that multiple attempts to reset the SCSI bus have timed out.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

747-803      747-803

**Explanation:** Error log analysis indicates that multiple SCSI bus errors have occurred.

**Response:** Run the diagnostics on the adapter in system verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

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749-XXX      749-XXX

**Explanation:** 7331 Model 205 Tape Library. Refer to service documentation for this device.

**Failing Item:**

- FFC\_749
- 

757-110      757-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_757
- 

757-120      757-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_757
-

---

757-130      757-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_757
  - MEDIA
- 

757-135      757-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_757
  - MEDIA
- 

757-140      757-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_757
- 

757-150      757-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_757
  - MEDIA
- 

757-160      757-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_757
  - MEDIA
- 

757-169      757-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_757
  - MEDIA
- 

757-170      757-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - MEDIA
- 

---

757-180      757-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_757
  - MEDIA
- 

757-185      757-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_757
  - MEDIA
- 

757-190      757-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_757
- 

757-200      757-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_757
  - MEDIA
- 

757-210      757-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

757-220      757-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_757
- 

757-230      757-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_757
- 

757-240      757-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_757
-

---

757-300      757-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_757
- SOFTWARE

---

757-310      757-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
- FFC\_757
- SOFTWARE

---

757-320      757-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_757
- MEDIA

---

757-411      757-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-412      757-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-413      757-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-414      757-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88

- SOFTWARE

---

757-415      757-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-416      757-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-417      757-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-418      757-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-419      757-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-420      757-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
-

---

757-421      757-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-422      757-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-423      757-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-511      757-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

757-512      757-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

757-513      757-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

---

757-514      757-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

757-515      757-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

757-516      757-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

757-517      757-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

757-518      757-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

757-519      757-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
  - FFC\_B88
- 

757-520      757-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

## 757-521 • 757-619

- FFC\_757
- FFC\_B88

---

757-521      757-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
- FFC\_B88

---

757-522      757-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
- FFC\_B88

---

757-523      757-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_757
- FFC\_B88

---

757-611      757-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-612      757-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-613      757-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-614      757-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-615      757-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-616      757-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-617      757-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-618      757-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

757-619      757-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
-

---

757-620      757-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-621      757-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-622      757-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-623      757-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-711      757-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-712      757-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

---

757-713      757-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-714      757-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-715      757-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-716      757-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-717      757-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
- 

757-718      757-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
  - FFC\_B88
  - SOFTWARE
-

---

**757-719**      **757-719**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

**757-720**      **757-720**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

**757-721**      **757-721**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

**757-722**      **757-722**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

**757-723**      **757-723**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_757
- FFC\_B88
- SOFTWARE

---

**759-102**      **759-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_759

---

**759-104**      **759-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_759

---



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**759-105**      **759-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_759

---

**759-106**      **759-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_759

---

**759-108**      **759-108**

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_759

---

**759-110**      **759-110**

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_759

---

**759-112**      **759-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_759

---

**759-114**      **759-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_759

---

**759-116**      **759-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_759

---

**759-117**      **759-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_759

---



---

759-118      759-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_759
  - FFC\_B88
- 

759-120      759-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_759
- 

759-122      759-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_759
- 

759-124      759-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_759
- 

759-126      759-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_759
  - FFC\_B88
- 

759-128      759-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_759
  - SOFTWARE
- 

759-129      759-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_759
  - SOFTWARE
- 

---

759-130      759-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_759
- 

759-132      759-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_759
- 

759-133      759-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

759-134      759-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

759-135      759-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_759
  - FFC\_B88
  - SOFTWARE
- 

759-136      759-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_759
- 

759-137      759-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_759
  - FFC\_B88
  - FFC\_190
-

---

 759-138      759-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_759
- 

759-140      759-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_759
- 

759-640      759-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

763-1XX      763-1XX

**Explanation:** Problem detected with a device or device data corrupted

**Response:** Note: You may need to reinstall ssp.css software.

**Failing Item:**

- FFC\_763
  - SOFTWARE
  - FFC\_221
- 

763-200      763-200

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

763-201      763-201

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

763-202      763-202

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

763-203      763-203

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

763-204      763-204

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

---

**763-205**      **763-205**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-206**      **763-206**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-207**      **763-207**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-208**      **763-208**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

---

**763-209**      **763-209**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-210**      **763-210**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-211**      **763-211**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-212**      **763-212**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

---

**763-213**      **763-213**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-214**      **763-214**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-215**      **763-215**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-216**      **763-216**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

---

**763-217**      **763-217**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-218**      **763-218**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-219**      **763-219**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-220**      **763-220**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

---

**763-221**      **763-221**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-222**      **763-222**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-223**      **763-223**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-224**      **763-224**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

---

**763-225**      **763-225**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-226**      **763-226**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-227**      **763-227**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-228**      **763-228**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

---

**763-229**      **763-229**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-230**      **763-230**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-231**      **763-231**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-232**      **763-232**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

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**763-233**      **763-233**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-234**      **763-234**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-235**      **763-235**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-236**      **763-236**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

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**763-237**      **763-237**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-238**      **763-238**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-239**      **763-239**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-240**      **763-240**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

---

**763-241**      **763-241**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-242**      **763-242**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-243**      **763-243**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-244**      **763-244**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

---

**763-245**      **763-245**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-246**      **763-246**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-247**      **763-247**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-248**      **763-248**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

---

**763-249**      **763-249**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-250**      **763-250**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-251**      **763-251**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-252**      **763-252**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-



---

**763-253**      **763-253**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-254**      **763-254**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-255**      **763-255**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-256**      **763-256**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

---

**763-257**      **763-257**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-258**      **763-258**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-259**      **763-259**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-260**      **763-260**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

---

**763-261**      **763-261**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-262**      **763-262**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-263**      **763-263**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-264**      **763-264**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

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**763-265**      **763-265**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-266**      **763-266**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-267**      **763-267**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-268**      **763-268**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

---

**763-269**      **763-269**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-270**      **763-270**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-271**      **763-271**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-272**      **763-272**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

---

**763-273**      **763-273**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-274**      **763-274**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-275**      **763-275**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-276**      **763-276**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

---

**763-277**      **763-277**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-278**      **763-278**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-279**      **763-279**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-280**      **763-280**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

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**763-281**      **763-281**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-282**      **763-282**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-283**      **763-283**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-284**      **763-284**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
-

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**763-285**      **763-285**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_763
- WRAP\_PLUG

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**763-286**      **763-286**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_763
- WRAP\_PLUG

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**763-287**      **763-287**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_763
- WRAP\_PLUG

---

**763-288**      **763-288**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_763
- WRAP\_PLUG

---

**763-289**      **763-289**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_763
- WRAP\_PLUG

---

**763-290**      **763-290**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_763
- WRAP\_PLUG

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**763-291**      **763-291**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_763
- WRAP\_PLUG

---

**763-292**      **763-292**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_763
- WRAP\_PLUG

---

**763-293**      **763-293**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-294**      **763-294**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-295**      **763-295**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-296**      **763-296**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

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**763-297**      **763-297**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-298**      **763-298**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-299**      **763-299**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_763
  - WRAP\_PLUG
- 

**763-2A1**      **763-2A1**

**Explanation:** Problem detected with the internal clock.

**Failing Item:**

- FFC\_763
- 

**763-2A2**      **763-2A2**

**Explanation:** Problem detected with the internalclock.

**Failing Item:**

- FFC\_763
-

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**763-2A3**      **763-2A3****Explanation:** Problem detected with the internalclock.**Failing Item:**

- FFC\_763
- 

**763-2A4**      **763-2A4****Explanation:** Problem detected with the internalclock.**Failing Item:**

- FFC\_763
- 

**763-2A5**      **763-2A5****Explanation:** Problem detected with the internalclock.**Failing Item:**

- FFC\_763
- 

**763-2A6**      **763-2A6****Explanation:** Problem detected with the internalclock.**Failing Item:**

- FFC\_763
- 

**763-2A7**      **763-2A7****Explanation:** Problem detected with the internalclock.**Failing Item:**

- FFC\_763
- 

**763-2A8**      **763-2A8****Explanation:** Problem detected with the internalclock.**Failing Item:**

- FFC\_763
- 

**763-2A9**      **763-2A9****Explanation:** Problem detected with the internalclock.**Failing Item:**

- FFC\_763
- 

**763-3XX**      **763-3XX****Explanation:** Problem detected with the POS registers.**Failing Item:**

- FFC\_763
  - FFC\_221
- 

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**763-4XX**      **763-4XX****Explanation:** TBIC test failed.**Failing Item:**

- FFC\_763
  - SOFTWARE
- 

**763-5XX**      **763-5XX****Explanation:** SRAM test failed.**Failing Item:**

- FFC\_763
- 

**763-6XX**      **763-6XX****Explanation:** Microprocessor test failed.**Failing Item:**

- FFC\_763
- 

**763-7XX**      **763-7XX****Explanation:** Interrupt test failed.**Failing Item:**

- FFC\_763
- 

**763-8XX**      **763-8XX****Explanation:** FIFO test failed.**Failing Item:**

- FFC\_763
- 

**763-9XX**      **763-9XX****Explanation:** DMA engine test failed.**Response:** Note: Refer to your SP Maintenance Information for the switch cable FRU part number.**Failing Item:**

- FFC\_763
  - FFC\_221
  - SWITCH\_CABLE
- 

**763-AX3**      **763-AX3****Explanation:** Card wrap test failed.**Response:** Note: The terminator FRU part number is listed under the 763 FFC. Use MAP0210 : General problem resolution.**Failing Item:**

- FFC\_763
  - TERMINATOR
-

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**763-AX4      763-AX4**

**Explanation:** Card wrap test failed.

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- SWITCH\_CABLE
- WRAP\_PLUG

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**763-XX2      763-XX2**

**Explanation:** Bad adapter card. (except for SRN 763-282)

**Response:** Replace the SP Switch MX Adapter.

**Failing Item:**

- FFC\_763

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**764-1XX      764-1XX**

**Explanation:** Problem detected with a device or device data corrupted.

**Response:** Note: You may need to reinstall ssp.css software.

**Failing Item:**

- FFC\_764
- SOFTWARE
- FFC\_221

---

**764-200      764-200**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-201      764-201**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK

- FFC\_764
- WRAP\_PLUG

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**764-202      764-202**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-203      764-203**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

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**764-204      764-204**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-205      764-205**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764



- WRAP\_PLUG

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764-206      764-206

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

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764-207      764-207

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

764-208      764-208

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

764-209      764-209

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

764-210      764-210

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

764-211      764-211

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

764-212      764-212

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

764-213      764-213

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-214**      **764-214**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-215**      **764-215**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-216**      **764-216**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-217**      **764-217**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

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**764-218**      **764-218**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-219**      **764-219**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-220**      **764-220**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-221**      **764-221**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
-

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**764-222**      **764-222**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-223**      **764-223**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-224**      **764-224**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-225**      **764-225**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

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**764-226**      **764-226**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-227**      **764-227**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-228**      **764-228**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-229**      **764-229**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
-

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**764-230**      **764-230**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-231**      **764-231**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-232**      **764-232**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-233**      **764-233**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

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**764-234**      **764-234**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-235**      **764-235**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-236**      **764-236**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-237**      **764-237**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
-

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**764-238**      **764-238**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

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**764-239**      **764-239**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-240**      **764-240**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-241**      **764-241**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-242**      **764-242**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-243**      **764-243**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-244**      **764-244**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-245**      **764-245**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-246**      **764-246**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-247**      **764-247**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-248**      **764-248**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-249**      **764-249**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

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**764-250**      **764-250**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-251**      **764-251**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-252**      **764-252**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-253**      **764-253**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
-

---

**764-254**      **764-254**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-255**      **764-255**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-256**      **764-256**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-257**      **764-257**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-258**      **764-258**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-259**      **764-259**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-260**      **764-260**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-261**      **764-261**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-262**      **764-262**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-263**      **764-263**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-264**      **764-264**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-265**      **764-265**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

---

**764-266**      **764-266**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-267**      **764-267**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-268**      **764-268**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-269**      **764-269**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
-



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**764-270**      **764-270**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-271**      **764-271**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-272**      **764-272**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-273**      **764-273**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

---

**764-274**      **764-274**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-275**      **764-275**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-276**      **764-276**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-277**      **764-277**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
-

---

**764-278**      **764-278**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-279**      **764-279**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-280**      **764-280**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-281**      **764-281**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

---

**764-282**      **764-282**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-283**      **764-283**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-284**      **764-284**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
- 

**764-285**      **764-285**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
  - FFC\_764
  - WRAP\_PLUG
-

---

**764-286**      **764-286**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-287**      **764-287**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-288**      **764-288**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-289**      **764-289**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-290**      **764-290**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-291**      **764-291**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-292**      **764-292**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-293**      **764-293**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-294      764-294**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-295      764-295**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-296      764-296**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-297      764-297**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-298      764-298**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-299      764-299**

**Explanation:** Problem detected with the external clock (SP switch).

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- EXTERNAL\_CLOCK
- FFC\_764
- WRAP\_PLUG

---

**764-3XX      764-3XX**

**Explanation:** Problem detected with the POS registers.

**Failing Item:**

- FFC\_764
- FFC\_221

---

**764-4XX      764-4XX**

**Explanation:** TBIC test failed.

**Failing Item:**

- FFC\_764
- SOFTWARE

---

**764-5XX      764-5XX**

**Explanation:** SRAM test failed.

**Failing Item:**

- FFC\_764

---

**764-6XX      764-6XX**

**Explanation:** Microprocessor test failed.

**Failing Item:**

- FFC\_764
-

---

764-7XX      764-7XX

**Explanation:** Interrupt test failed.

**Failing Item:**

- FFC\_764
- 

764-8XX      764-8XX

**Explanation:** FIFO test failed.

**Failing Item:**

- FFC\_764
- 

764-9XX      764-9XX

**Explanation:** DMA engine test failed.

**Response:** Note: Refer to your SP Maintenance Information for the switch cable FRU part number.

**Failing Item:**

- FFC\_764
  - FFC\_221
  - SWITCH\_CABLE
- 

764-AX3      764-AX3

**Explanation:** Card wrap test failed.

**Response:** Note: The terminator FRU part number is listed under the 763 FFC.

**Failing Item:**

- FFC\_764
  - TERMINATOR
- 

764-AX4      764-AX4

**Explanation:** Card wrap test failed.

**Response:** Note: Refer to your SP Maintenance Information for the external clock FRU part number. The wrap plug FRU part number is listed under the 763 FFC.

**Failing Item:**

- SWITCH\_CABLE
  - WRAP\_PLUG
- 

764-XX2      764-XX2

**Explanation:** Bad adapter card. (except for SRN 764-282)

**Response:** Replace the SP Switch MX Adapter.

**Failing Item:**

- FFC\_764
- 

---

772-102      772-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_772
- 

772-104      772-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_772
- 

772-105      772-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_772
- 

772-106      772-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_772
- 

772-108      772-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_772
- 

772-110      772-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_772
- 

772-112      772-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_772
- 

772-114      772-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_772
- 

772-116      772-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

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they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_772
- 

772-117      772-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_772
- 

772-118      772-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_772
  - FFC\_B88
- 

772-120      772-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_772
- 

772-122      772-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_772
- 

772-124      772-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_772
- 

772-126      772-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_772
  - FFC\_B88
- 

772-128      772-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_772
  - SOFTWARE
- 

772-129      772-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_772
  - SOFTWARE
- 

772-130      772-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_772
- 

772-132      772-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_772
- 

772-133      772-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

772-134      772-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

772-135      772-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_772
  - FFC\_B88
  - SOFTWARE
- 

772-136      772-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_772
-

---

 772-137      772-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_772
  - FFC\_B88
  - FFC\_190
- 

772-138      772-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_772
- 

772-140      772-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_772
- 

772-640      772-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

773-102      773-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_773
- 

773-104      773-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_773
- 

773-105      773-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_773

---

 773-106      773-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_773
- 

773-108      773-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_773
- 

773-110      773-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_773
- 

773-112      773-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_773
- 

773-114      773-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_773
- 

773-116      773-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_773
- 

773-117      773-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_773
- 

773-118      773-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_773
- FFC\_B88

---

 773-120      773-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_773
- 

773-122      773-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_773
- 

773-124      773-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_773
- 

773-126      773-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_773
  - FFC\_B88
- 

773-128      773-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_773
  - SOFTWARE
- 

773-129      773-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_773
  - SOFTWARE
- 

773-130      773-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_773

---

 773-132      773-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_773
- 

773-133      773-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

773-134      773-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

773-135      773-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_773
  - FFC\_B88
  - SOFTWARE
- 

773-136      773-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_773
- 

773-137      773-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_773
  - FFC\_B88
  - FFC\_190
- 

773-138      773-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**



- FFC\_773

---

773-140      773-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_773

---

773-640      773-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

774-102      774-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_774

---

774-104      774-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_774

---

774-105      774-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_774

---

774-106      774-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_774

---

774-108      774-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_774

---

774-110      774-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_774

---

774-112      774-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_774

---

774-114      774-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_774

---

774-116      774-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_774

---

774-117      774-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_774

---

774-118      774-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_774
- FFC\_B88

---

774-120      774-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_774

---

774-122      774-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_774

---

774-124      774-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_774

---

774-126      774-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_774
- FFC\_B88

---

774-128      774-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_774
- SOFTWARE

---

774-129      774-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_774
- SOFTWARE

---

774-130      774-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_774

---

774-132      774-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_774

---

774-133      774-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

774-134      774-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

774-135      774-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_774
- FFC\_B88
- SOFTWARE

---

774-136      774-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_774

---

774-137      774-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_774
- FFC\_B88
- FFC\_190

---

774-138      774-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_774

---

774-140      774-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_774

---

774-640      774-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

776-101      776-101

**Explanation:** External Test Failure.

**Failing Item:**

- FFC\_D46
- 

776-102      776-102

**Explanation:** External Test Failure.

**Failing Item:**

- FFC\_240
- 

776-103      776-103

**Explanation:** I/O Test Failure.

**Failing Item:**

- FFC\_776
- 

776-104      776-104

**Explanation:** Adapter On-card Test Failure.

**Failing Item:**

- FFC\_776
  - FFC\_221
- 

776-105      776-105

**Explanation:** Wrap Test Failure.

**Failing Item:**

- FFC\_776
- 

776-106      776-106

**Explanation:** Enhanced error handling failure on bus.

**Failing Item:**

- FFC\_776
- 

776-107      776-107

**Explanation:** Enhanced error handling failure on Eads chip.

**Failing Item:**

- FFC\_776
- 

776-108      776-108

**Explanation:** Enhanced error handling failure on adapter.

**Failing Item:**

- FFC\_776

---

776-201      776-201

**Explanation:** Configuration Register Test Failure.

**Failing Item:**

- FFC\_776
  - FFC\_221
- 

776-202      776-202

**Explanation:** Wrap Test Failure.

**Failing Item:**

- FFC\_776
  - FFC\_221
- 

776-203      776-203

**Explanation:** Wrap Test Failure.

**Failing Item:**

- FFC\_D46
  - FFC\_776
- 

776-204      776-204

**Explanation:** Connect Test Failure.

**Failing Item:**

- FFC\_776
  - FFC\_221
- 

776-205      776-205

**Explanation:** External Test Failure.

**Response:** Run advanced diagnostics with wrap test for this resource to obtain correct problem isolation. Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_D46
  - FFC\_776
- 

776-206      776-206

**Explanation:** Wrap Test Failure.

**Failing Item:**

- FFC\_776
  - FFC\_221
- 

776-301      776-301

**Explanation:** External Test Failure.

**Failing Item:**

- FFC\_D46
- FFC\_240
- FFC\_776

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776-302      776-302

**Explanation:** External Test Failure.

**Response:** Run advanced diagnostics with wrap test for this resource to obtain correct problem isolation.

**Failing Item:**

- FFC\_D46
  - FFC\_776
  - FFC\_221
- 

776-303      776-303

**Explanation:** External Test Failure.

**Response:** Run advanced diagnostics with wrap test for this resource to obtain correct problem isolation.

**Failing Item:**

- FFC\_240
  - FFC\_D46
  - FFC\_776
- 

776-304      776-304

**Explanation:** Connect Wrap Test Failure.

**Failing Item:**

- FFC\_D46
  - FFC\_776
  - FFC\_221
- 

776-305      776-305

**Explanation:** Wrap Test Failure.

**Failing Item:**

- FFC\_D46
  - FFC\_776
  - FFC\_221
- 

776-306      776-306

**Explanation:** Wrap Test Failure.

**Failing Item:**

- FFC\_D46
  - FFC\_776
  - FFC\_221
- 

776-401      776-401

**Explanation:** External Test Failure.

**Response:** Run advanced diagnostics with wrap test for this resource to obtain correct problem isolation.

**Failing Item:**

- FFC\_240

- FFC\_D46
  - FFC\_776
  - FFC\_221
- 

776-404      776-404

**Explanation:** Connect Test Failure.

**Failing Item:**

- FFC\_240
  - FFC\_D46
  - FFC\_776
  - FFC\_221
- 

776-405      776-405

**Explanation:** Wrap Test Failure.

**Failing Item:**

- FFC\_240
  - FFC\_D46
  - FFC\_776
  - FFC\_221
- 

776-406      776-406

**Explanation:** Wrap Test Failure.

**Failing Item:**

- FFC\_240
  - FFC\_D46
  - FFC\_776
  - FFC\_221
- 

776-414      776-414

**Explanation:** Connect Test Failure. This failure occurs if not connected to a functional Token-Ring network.

**Response:** Run advanced diagnostics for this resource to obtain correct problem isolation.

**Failing Item:**

- FFC\_240
  - FFC\_D46
  - FFC\_776
  - FFC\_221
- 

776-415      776-415

**Explanation:** Wrap Test Failure. This failure occurs if not connected to a functional Token-Ring network.

**Response:** Run advanced diagnostics for this resource to obtain correct problem isolation.

**Failing Item:**

- FFC\_240

- FFC\_D46
- FFC\_776
- FFC\_221

---

**776-416**      **776-416**

**Explanation:** Wrap Test Failure. This failure occurs if not connected to a functional Token-Ring network.

**Response:** Run advanced diagnostics for this resource to obtain correct problem isolation.

**Failing Item:**

- FFC\_240
- FFC\_D46
- FFC\_776
- FFC\_221

---

**776-701**      **776-701**

**Explanation:** ELA indicates an adapter error occurred.

**Failing Item:**

- FFC\_776

---

**776-702**      **776-702**

**Explanation:** ELA indicates an adapter check occurred.

**Failing Item:**

- FFC\_776
- FFC\_221

---

**776-703**      **776-703**

**Explanation:** ELA indicates a DMA failure occurred.

**Failing Item:**

- FFC\_776
- FFC\_221

---

**776-704**      **776-704**

**Explanation:** ELA indicates a PCI bus failure occurred.

**Failing Item:**

- FFC\_776
- FFC\_221

---

**776-705**      **776-705**

**Explanation:** ELA indicates a Programmed I/O failure occurred.

**Failing Item:**

- FFC\_776
- FFC\_221

---

**776-706**      **776-706**

**Explanation:** ELA indicates a command write failure occurred.

**Failing Item:**

- FFC\_776

---

**776-707**      **776-707**

**Explanation:** ELA indicates an internal adapter error has occurred.

**Failing Item:**

- FFC\_776

---

**778-002**      **778-002**

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
- FFC\_778

---

**778-301**      **778-301**

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_778
- FFC\_221

---

**778-E01**      **778-E01**

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
- FFC\_778

---

**778-E02**      **778-E02**

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_778
- FFC\_221

---

**77C-102**      **77C-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_77C

---

**77C-104**      **77C-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_77C

## 77C-105 • 77C-129

---

77C-105      77C-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_77C
- 

77C-106      77C-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_77C
- 

77C-108      77C-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_77C
- 

77C-110      77C-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_77C
- 

77C-112      77C-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_77C
- 

77C-114      77C-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_77C
- 

77C-116      77C-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_77C
- 

77C-117      77C-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_77C
- 

---

77C-118      77C-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_77C
  - FFC\_B88
- 

77C-120      77C-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_77C
- 

77C-122      77C-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_77C
- 

77C-124      77C-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_77C
- 

77C-126      77C-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_77C
  - FFC\_B88
- 

77C-128      77C-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_77C
  - SOFTWARE
- 

77C-129      77C-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_77C
- SOFTWARE

---

**77C-130**      **77C-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_77C
- 

**77C-132**      **77C-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_77C
- 

**77C-133**      **77C-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**77C-134**      **77C-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**77C-135**      **77C-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_77C
  - FFC\_B88
  - SOFTWARE
- 

**77C-136**      **77C-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_77C
- 

**77C-137**      **77C-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_77C
  - FFC\_B88
  - FFC\_190
- 

---

**77C-138**      **77C-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_77C
- 

**77C-140**      **77C-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_77C
- 

**77C-640**      **77C-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**780-101**      **780-101**

**Explanation:** Adapter logic test failure.

**Failing Item:**

- FFC\_780
  - FFC\_227
- 

**780-102**      **780-102**

**Explanation:** Adapter logic test failure.

**Failing Item:**

- FFC\_780
- 

**780-109**      **780-109**

**Explanation:** Adapter channel Input/Output test failure.

**Failing Item:**

- FFC\_780
- 

**780-113**      **780-113**

**Explanation:** Adapter Serial Communication Controller (SCC) test failure.

**Failing Item:**

- FFC\_780
-

---

**780-114**      **780-114****Explanation:** Adapter logic test failure.**Failing Item:**

- FFC\_780
  - FFC\_227
- 

**780-120**      **780-120****Explanation:** Adapter could not be detected or configured.**Failing Item:**

- FFC\_780
  - FFC\_227
  - SOFTWARE
- 

**780-140**      **780-140****Explanation:** An error was found with the X.21 interface adapter cable.**Failing Item:**

- FFC\_271
  - FFC\_780
- 

**780-150**      **780-150****Explanation:** An error was found with the X.24 interface adapter cable.**Failing Item:**

- FFC\_272
  - FFC\_780
- 

**780-160**      **780-160****Explanation:** An error was found with the X.35 interface adapter cable.**Failing Item:**

- FFC\_273
  - FFC\_780
- 

**780-170**      **780-170****Explanation:** The adapter hardware failed.**Failing Item:**

- FFC\_780
- 

**780-180**      **780-180****Explanation:** The adapter hardware failed.**Failing Item:**

- FFC\_780
- 

---

**780-190**      **780-190****Explanation:** The adapter hardware failed.**Failing Item:**

- FFC\_780
- 

**780-210**      **780-210****Explanation:** An error was found on the adapter.**Failing Item:**

- FFC\_780
  - FFC\_185
- 

**780-211**      **780-211****Explanation:** The adapter card POST test failed.**Failing Item:**

- FFC\_780
  - FFC\_227
- 

**780-230**      **780-230****Explanation:** The adapter card hardware failed.**Failing Item:**

- FFC\_780
- 

**780-232**      **780-232****Explanation:** The adapter card hardware failed.**Failing Item:**

- FFC\_780
  - FFC\_227
- 

**780-240**      **780-240****Explanation:** The adapter card hardware failed.**Failing Item:**

- FFC\_780
- 

**780-250**      **780-250****Explanation:** An error was found on the adapter.**Failing Item:**

- FFC\_185
  - FFC\_780
- 

**780-260**      **780-260****Explanation:** The adapter card hardware failed.**Failing Item:**

- FFC\_780
-



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780-270      780-270

**Explanation:** The adapter card hardware failed.

**Failing Item:**

- FFC\_780
- 

780-280      780-280

**Explanation:** The adapter card hardware failed.

**Failing Item:**

- FFC\_780
- 

780-290      780-290

**Explanation:** The adapter card hardware failed.

**Failing Item:**

- FFC\_780
- 

780-300      780-300

**Explanation:** An adapter error was found during error log analysis.

**Failing Item:**

- FFC\_780
- 

780-310      780-310

**Explanation:** An adapter error was found during error log analysis.

**Failing Item:**

- FFC\_780
  - FFC\_185
- 

780-320      780-320

**Explanation:** An adapter error was found during error log analysis.

**Failing Item:**

- FFC\_780
  - FFC\_227
- 

780-330      780-330

**Explanation:** Error log analysis indicates a hardware problem.

**Failing Item:**

- FFC\_780
  - FFC\_227
- 

---

780-400      780-400

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_780
  - FFC\_227
- 

780-700      780-700

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_780
  - FFC\_227
  - SOFTWARE
- 

780-720      780-720

**Explanation:** Cable wrap test failed.

**Failing Item:**

- FFC\_780
- 

780-721      780-721

**Explanation:** Port wrap test failed.

**Failing Item:**

- FFC\_780
- 

780-722      780-722

**Explanation:** Cable wrap test failed.

**Failing Item:**

- FFC\_780
- 

781-101      781-101

**Explanation:** ROS POST adapter software initialization error.

**Failing Item:**

- FFC\_781
  - FFC\_227
- 

781-102      781-102

**Explanation:** Extended DRAM SIP test failed.

**Failing Item:**

- FFC\_781
- 

781-103      781-103

**Explanation:** ROS checksum test failed.

**Failing Item:**

- FFC\_781
-

## 781-104 • 781-121

---

781-104      781-104

**Explanation:** Adapter download diagnostics failed

**Failing Item:**

- FFC\_781
  - FFC\_227
- 

781-105      781-105

**Explanation:** Memory size test failed.

**Failing Item:**

- FFC\_781
  - FFC\_227
- 

781-106      781-106

**Explanation:** Interface ID test failed.

**Failing Item:**

- FFC\_781
  - FFC\_227
- 

781-107      781-107

**Explanation:** EIB ID test failed.

**Failing Item:**

- FFC\_781
  - FFC\_227
- 

781-108      781-108

**Explanation:** ROS version test failed.

**Failing Item:**

- FFC\_781
  - FFC\_227
- 

781-109      781-109

**Explanation:** DUSCC register test failed.

**Failing Item:**

- FFC\_781
- 

781-111      781-111

**Explanation:** DMA register test failed.

**Failing Item:**

- FFC\_781
- 

781-112      781-112

**Explanation:** X.21 PAL test failed.

**Failing Item:**

- FFC\_781

---

781-113      781-113

**Explanation:** External wrap test failed.

**Failing Item:**

- FFC\_781
- 

781-114      781-114

**Explanation:** Twin tail logic test failed.

**Failing Item:**

- FFC\_781
  - FFC\_227
- 

781-116      781-116

**Explanation:** The RS232 cable wrap test failed.

**Failing Item:**

- FFC\_254
- 

781-117      781-117

**Explanation:** The RS422A cable wrap test failed.

**Failing Item:**

- FFC\_253
- 

781-118      781-118

**Explanation:** The V.35 cable wrap test failed.

**Failing Item:**

- FFC\_257
- 

781-119      781-119

**Explanation:** The X.21 cable wrap test failed.

**Failing Item:**

- FFC\_260
- 

781-120      781-120

**Explanation:** The adapter was not detected or could not be configured. test failed.

**Failing Item:**

- FFC\_781
  - FFC\_227
  - SOFTWARE
- 

781-121      781-121

**Explanation:** The 4-port jumper cable assembly wrap test failed.

**Failing Item:**

- FFC\_781
- FFC\_227

- SOFTWARE

---

**781-200**      **781-200**

**Explanation:** The error log analysis indicates the adapter failed.

**Failing Item:**

- FFC\_781

---

**781-221**      **781-221**

**Explanation:** The error log analysis indicates the adapter hardware failed.

**Failing Item:**

- FFC\_781
- FFC\_227

---

**781-231**      **781-231**

**Explanation:** No interface card detected.

**Failing Item:**

- FFC\_227

---

**781-501**      **781-501**

**Explanation:** The power-on self-test (POST) failed.

**Failing Item:**

- FFC\_B77
- FFC\_B69
- FFC\_227

---

**781-502**      **781-502**

**Explanation:** The memory module failed.

**Failing Item:**

- FFC\_B77

---

**781-503**      **781-503**

**Explanation:** Adapter hardware failure.

**Failing Item:**

- FFC\_781
- FFC\_227

---

**781-504**      **781-504**

**Explanation:** Adapter hardware failure.

**Failing Item:**

- FFC\_B69

---

**781-505**      **781-505**

**Explanation:** Adapter hardware failure.

**Failing Item:**

- FFC\_B71
- FFC\_B69

---

**781-506**      **781-506**

**Explanation:** Adapter hardware failure.

**Failing Item:**

- FFC\_B72
- FFC\_B69

---

**781-507**      **781-507**

**Explanation:** Adapter hardware failure.

**Failing Item:**

- FFC\_B73
- FFC\_B69

---

**781-508**      **781-508**

**Explanation:** Adapter hardware failure.

**Failing Item:**

- FFC\_B74
- FFC\_B69

---

**781-516**      **781-516**

**Explanation:** Adapter Test Failure.

**Failing Item:**

- FFC\_B77
- FFC\_B69

---

**781-517**      **781-517**

**Explanation:** Adapter Test Failure.

**Failing Item:**

- FFC\_B69
- FFC\_B77

---

**781-720**      **781-720**

**Explanation:** 4-port multiprotocol cable

**Failing Item:**

- FFC\_258
  - FFC\_781
-

---

783-110      783-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_783
- 

783-120      783-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_783
- 

783-130      783-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_783
  - MEDIA
- 

783-135      783-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_783
  - MEDIA
- 

783-140      783-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_783
- 

783-150      783-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_783
  - MEDIA
- 

783-160      783-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_783
  - MEDIA
- 

783-169      783-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_783
  - MEDIA
- 

---

783-170      783-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - MEDIA
- 

783-180      783-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_783
  - MEDIA
- 

783-185      783-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_783
  - MEDIA
- 

783-190      783-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_783
- 

783-200      783-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_783
  - MEDIA
- 

783-210      783-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_783
  - FFC\_B88
- 

783-220      783-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_783
-

---

783-230      783-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_783
- 

783-240      783-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_783
- 

783-300      783-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_783
  - SOFTWARE
- 

783-310      783-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_783
  - SOFTWARE
- 

783-320      783-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_783
  - MEDIA
- 

783-411      783-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-412      783-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

---

783-413      783-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-414      783-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-415      783-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-416      783-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-417      783-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-418      783-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
-

---

783-419      783-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-420      783-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-421      783-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-422      783-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-423      783-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-511      783-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-512      783-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-513      783-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-514      783-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-515      783-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-516      783-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-517      783-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-518      783-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-519      783-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-520      783-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-521      783-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-522      783-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-523      783-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_783
- FFC\_B88

---

783-611      783-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-612      783-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-613      783-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-614      783-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-615      783-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-616      783-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

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783-617      783-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
-

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783-618      783-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-619      783-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-620      783-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-621      783-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-622      783-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-623      783-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-711      783-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-712      783-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-713      783-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-714      783-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-715      783-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
- FFC\_B88
- SOFTWARE

---

783-716      783-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
-



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 783-717      783-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-718      783-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-719      783-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-720      783-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-721      783-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

783-722      783-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

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 783-723      783-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_783
  - FFC\_B88
  - SOFTWARE
- 

784-102      784-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_784
- 

784-104      784-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_784
- 

784-105      784-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_784
- 

784-106      784-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_784
- 

784-108      784-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_784
- 

784-110      784-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_784
- 

784-112      784-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_784
-

---

784-114      784-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_784

---

784-116      784-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_784

---

784-117      784-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_784

---

784-118      784-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_784
- FFC\_B88

---

784-120      784-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_784

---

784-122      784-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_784

---

784-124      784-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_784

---

784-126      784-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_784

- FFC\_B88

---

784-128      784-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_784
- SOFTWARE

---

784-129      784-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_784
- SOFTWARE

---

784-130      784-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_784

---

784-132      784-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_784

---

784-133      784-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS

---

784-134      784-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
-

---

784-135      784-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_784
  - FFC\_B88
  - SOFTWARE
- 

784-136      784-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_784
- 

784-137      784-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_784
  - FFC\_B88
  - FFC\_190
- 

784-138      784-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_784
- 

784-140      784-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_784
- 

784-640      784-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

785-111      785-111

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_785
  - FFC\_227
- 

785-114      785-114

**Explanation:** The register verification test failed.

**Failing Item:**

- FFC\_785
- 

785-121      785-121

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_785
  - FFC\_227
- 

785-122      785-122

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_785
  - FFC\_227
- 

785-123      785-123

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_785
  - FFC\_227
- 

785-124      785-124

**Explanation:** The memory test failed.

**Failing Item:**

- FFC\_785
- 

785-151      785-151

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_785
  - FFC\_D57
-

---

785-152      785-152

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_785
- FFC\_D57

---

785-153      785-153

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_785
- FFC\_D57

---

785-171      785-171

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_259

---

785-172      785-172

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_259

---

785-173      785-173

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_259

---

785-181      785-181

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_261

---

785-182      785-182

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_261

---

785-183      785-183

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_261

---

785-251      785-251

**Explanation:** Could not perform because the device driver detected a hardware error.

**Failing Item:**

- FFC\_785
- FFC\_D57

---

785-252      785-252

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_785
- FFC\_D57

---

785-253      785-253

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_785
- FFC\_D57

---

785-271      785-271

**Explanation:** Could not perform because the device driver detected a hardware error.

**Failing Item:**

- FFC\_785
- FFC\_D57

---

785-272      785-272

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_785
- FFC\_D57

---

785-273      785-273

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_785
  - FFC\_D57
-

---

785-281      785-281

**Explanation:** Could not perform because the device driver detected a hardware error.

**Failing Item:**

- FFC\_785
  - FFC\_D57
- 

785-282      785-282

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_785
  - FFC\_D57
- 

785-283      785-283

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_785
  - FFC\_D57
- 

785-481      785-481

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_D57
- 

785-482      785-482

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_D57
- 

785-483      785-483

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_D57
- 

785-901      785-901

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_785
- 

785-902      785-902

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_785
- 

785-903      785-903

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_785
- 

785-904      785-904

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_785
- 

785-905      785-905

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-906      785-906

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-907      785-907

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-908      785-908

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-909      785-909

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General

problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-910      785-910

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-911      785-911

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-912      785-912

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-913      785-913

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or

if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

**785-914      785-914**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

**785-915      785-915**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

**785-916      785-916**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

**785-917      785-917**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

**785-918      785-918**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

**785-919      785-919**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

**785-920      785-920**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

## 785-921 • 785-929

- FFC\_785

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### 785-921      785-921

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_785
- SOFTWARE

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### 785-922      785-922

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

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### 785-923      785-923

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

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### 785-924      785-924

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

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### 785-925      785-925

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_785
- SOFTWARE

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### 785-926      785-926

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

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### 785-927      785-927

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

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### 785-928      785-928

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

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### 785-929      785-929

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than



from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-930      785-930

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-931      785-931

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-932      785-932

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-933      785-933

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-934      785-934

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-935      785-935

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

785-936      785-936

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

- FFC\_785

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**785-937**      **785-937**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

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**785-938**      **785-938**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

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**785-939**      **785-939**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

---

**785-940**      **785-940**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

---

**785-941**      **785-941**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

---

**785-942**      **785-942**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

---

**785-943**      **785-943**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 785; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_785

---

**786-200**      **786-200**

**Explanation:** Initiation failed.

**Response:** Note: You must determine which of the first two FFCs is installed in the system unit. Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_786
- FFC\_D96

- FFC\_227

---

786-210      786-210

**Explanation:** The adapter test failed.

**Failing Item:**

- FFC\_786
- FFC\_227

---

786-211      786-211

**Explanation:** The adapter test failed.

**Failing Item:**

- FFC\_D96
- FFC\_227

---

786-220      786-220

**Explanation:** The display test failed.

**Failing Item:**

- FFC\_786
- CABLE
- MONITOR

---

786-221      786-221

**Explanation:** The display test failed.

**Failing Item:**

- FFC\_D96
- CABLE
- MONITOR

---

786-710      786-710

**Explanation:** The ELA indicates HW failure.

**Failing Item:**

- FFC\_786
- FFC\_227

---

786-711      786-711

**Explanation:** The ELA indicates HW failure.

**Failing Item:**

- FFC\_D96
- FFC\_227

---

787-100      787-100

**Explanation:** GXT500P Graphics Adapter.

**Failing Item:**

- FFC\_787

---

787-101      787-101

**Explanation:** GXT500P Graphics Adapter.

**Failing Item:**

- FFC\_787
- FFC\_227

---

787-1AA      787-1AA

**Explanation:** GXT500P Graphics Adapter.

**Failing Item:**

- FFC\_787
- RGB
- CABLE
- DISPLAY

---

787-1XX      787-1XX

**Explanation:** GXT500P Graphics Adapter.

**Failing Item:**

- FFC\_787

---

787-200      787-200

**Explanation:** GXT550P Graphics Adapter.

**Failing Item:**

- FFC\_D95

---

787-201      787-201

**Explanation:** GXT550P Graphics Adapter.

**Failing Item:**

- FFC\_D95
- FFC\_227

---

787-2AA      787-2AA

**Explanation:** GXT550P Graphics Adapter.

**Failing Item:**

- FFC\_D95
- RGB
- CABLE
- DISPLAY

---

787-2XX      787-2XX

**Explanation:** GXT550P Graphics Adapter.

**Failing Item:**

- FFC\_D95

## 788-001 • 789-202

---

788-001      788-001

**Explanation:** Adapter Error.

**Failing Item:**

- FFC\_788
- FFC\_227

---

788-002      788-002

**Explanation:** System Error.

**Failing Item:**

- SOFTWARE
- FFC\_788

---

788-003      788-003

**Explanation:** System Error.

**Failing Item:**

- SOFTWARE
- FFC\_788

---

788-004      788-004

**Explanation:** System Error.

**Failing Item:**

- FFC\_788
- SOFTWARE

---

789-101      789-101

**Explanation:** Failed to release the device.

**Failing Item:**

- FFC\_789

---

789-102      789-102

**Explanation:** Failed to reserve the device.

**Failing Item:**

- FFC\_789

---

789-103      789-103

**Explanation:** The device motor failed to start.

**Failing Item:**

- FFC\_789

---

789-104      789-104

**Explanation:** Failed to make the device ready.

**Failing Item:**

- FFC\_789

---

789-105      789-105

**Explanation:** Failed to get the inquiry data.

**Failing Item:**

- FFC\_789

---

789-106      789-106

**Explanation:** The Prevent Media Removal command failed.

**Failing Item:**

- FFC\_789

---

789-107      789-107

**Explanation:** The Allow Media Removal command failed.

**Failing Item:**

- FFC\_789

---

789-200      789-200

**Explanation:** The optical disk failed to load.

**Response:** Change the media. Run diagnostics on the changed media in system verification mode. If the error reoccurs use MAP0210 : General problem resolution; otherwise, replace the media.

**Failing Item:**

- FFC\_789
- OPTICAL\_DISK

---

789-201      789-201

**Explanation:** Failed to unload the optical disk.

**Response:** Change the media. Run diagnostics on the changed media in system verification mode. If the errors reoccur use MAP0210 : General problem resolution; otherwise, replace the media.

**Failing Item:**

- FFC\_789
- OPTICAL\_DISK

---

789-202      789-202

**Explanation:** The diagnostic test failed.

**Response:** Change the media. Run diagnostics on the changed media in system verification mode. If errors do not reoccur, replace the media; otherwise, run the drive cleaning procedures if applicable and rerun the diagnostics. If errors reoccur, or the drive does not support the cleaning procedures use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_789

- OPTICAL\_DISK

---

789-204      789-204

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_789
- FFC\_B88

---

789-205      789-205

**Explanation:** The Test Unit Ready command failed.

**Response:** Change the media. Run diagnostics on the changed media in system verification mode. If the error reoccurs, use MAP0210 : General problem resolution; otherwise, replace the media.

**Failing Item:**

- FFC\_789
- OPTICAL\_DISK

---

789-206      789-206

**Explanation:** The random write, read and compare test failed.

**Response:** Change the media. Run diagnostics on the changed media in system verification mode. If the errors do not reoccur, replace the media; otherwise, run the drive cleaning procedures if applicable, and rerun diagnostics. If the errors reoccur, or the drive does not support cleaning procedures, use general problem resolution.

**Failing Item:**

- FFC\_789
- OPTICAL\_DISK

---

789-207      789-207

**Explanation:** A hardware error occurred.

**Response:** Change the media. Run diagnostics on the changed media in system verification mode. If the errors do not reoccur, replace the media; otherwise, run the drive cleaning procedures if applicable, and rerun diagnostics. If the errors reoccur, or the drive does not support cleaning procedures, use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_789
- OPTICAL\_DISK

---

789-208      789-208

**Explanation:** The Mode Sense command failed.

**Response:** Change the media. Run diagnostics on the changed media in system verification mode. If the

errors do not reoccur, replace the media; otherwise, run the drive cleaning procedures if applicable, and rerun diagnostics. If the errors reoccur, or the drive does not support cleaning procedures, use general problem resolution.

**Failing Item:**

- FFC\_789
- OPTICAL\_DISK

---

789-209      789-209

**Explanation:** The Mode Select command failed.

**Response:** Change the media. Run diagnostics on the changed media in system verification mode. If the errors do not reoccur, replace the media; otherwise, run the drive cleaning procedures if applicable, and rerun diagnostics. If the errors reoccur, or the drive does not support cleaning procedures, use general problem resolution.

**Failing Item:**

- FFC\_789
- OPTICAL\_DISK

---

789-300      789-300

**Explanation:** A SCSI reservation conflict has occurred.

**Failing Item:**

- FFC\_789
- FFC\_B88
- SOFTWARE

---

789-400      789-400

**Explanation:** A SCSI command time out has occurred.

**Failing Item:**

- FFC\_789
- FFC\_B88
- CABLES
- SOFTWARE

---

789-401      789-401

**Explanation:** An unknown error has occurred.

**Failing Item:**

- OPTICAL\_DISK
- FFC\_190
- FFC\_B88
- SOFTWARE

## 789-402 • 78D-001

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789-402      789-402

**Explanation:** Unit attention condition has occurred.

**Failing Item:**

- OPTICAL\_DISK
- FFC\_190
- FFC\_B88
- SOFTWARE

---

789-600      789-600

**Explanation:** ELA indicates that the spare sectors on the disk are exhausted.

**Response:** Backup the media and replace it. Note: Use the time when the error occurred and the "Spare Sector Availability" service aid to identify the disk that has the error.

**Failing Item:**

- OPTICAL\_DISK

---

789-700      789-700

**Explanation:** The ELA indicates an equipment error.

**Response:** Run diagnostics in system verification mode to isolate the problem. If errors are reported, use MAP0210 : General problem resolution; otherwise, the error is due to faulty media. Backup the media and then replace it. Note: Use the time when the error occurred to identify the faulty media.

**Failing Item:**

- FFC\_789
- OPTICAL\_DISK

---

789-701      789-701

**Explanation:** ELA indicates an irrecoverable data error.

**Response:** Run diagnostics in system verification mode to isolate the problem. If errors are reported, use MAP0210 : General problem resolution; otherwise, the error is due to faulty media. Backup the media and then replace it. Note: Use the time when the error occurred to identify the faulty media.

**Failing Item:**

- OPTICAL\_DISK
- FFC\_789

---

789-702      789-702

**Explanation:** ELA indicates that the adapter detected an error.

**Response:** Use the 7209 Installation and Service information. If the unit checks out to be good, use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_789
- FFC\_B88
- CABLES

---

78B-001      78B-001

**Explanation:** Software error.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- SOFTWARE
- FFC\_78B

---

78B-002      78B-002

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_78B
- SOFTWARE

---

78B-003      78B-003

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_78B
- FFC\_227

---

78B-004      78B-004

**Explanation:** Adapter or display failure.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_78B
- MONITOR\_OR\_CABLE

---

78B-005      78B-005

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_78B
- FFC\_227
- MONITOR\_OR\_CABLE

---

78D-001      78D-001

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
- FFC\_78D

---

78D-002      78D-002

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_78D
  - SOFTWARE
- 

78D-003      78D-003

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_78D
  - FFC\_227
- 

78D-004      78D-004

**Explanation:** Display failure.

**Failing Item:**

- FFC\_78D
  - MONITOR\_OR\_CABLE
- 

78D-005      78D-005

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_78D
  - FFC\_227
  - MONITOR\_OR\_CABLE
- 

790-101      790-101

**Explanation:** Configuration Register Test failure.

**Failing Item:**

- FFC\_790
- 

790-102      790-102

**Explanation:** I/O test failure.

**Failing Item:**

- FFC\_790
- 

790-103      790-103

**Explanation:** Adapter initialization test failure.

**Failing Item:**

- FFC\_790
- 

790-104      790-104

**Explanation:** Internal wrap test failure.

**Failing Item:**

- FFC\_790

---

790-105      790-105

**Explanation:** Internal wrap test failure.

**Failing Item:**

- FFC\_790
- 

790-106      790-106

**Explanation:** External wrap (10 Mbps) test failure.

**Failing Item:**

- FFC\_790
- 

790-107      790-107

**Explanation:** Internal wrap test failure.

**Failing Item:**

- FFC\_790
- 

790-108      790-108

**Explanation:** External wrap (100 Mbps) test failure.

**Failing Item:**

- FFC\_790
- 

790-109      790-109

**Explanation:** External wrap (10 Mbps) test failure.

**Failing Item:**

- FFC\_790
- 

790-121      790-121

**Explanation:** Configuration register test failure.

**Failing Item:**

- FFC\_790
- 

790-122      790-122

**Explanation:** I/O register test failure.

**Failing Item:**

- FFC\_790
- 

790-124      790-124

**Explanation:** Internal loopback test failure.

**Failing Item:**

- FFC\_790
- 

790-125      790-125

**Explanation:** Internal loopback test failure.

**Failing Item:**

- FFC\_790

---

**790-126**      **790-126****Explanation:** External loopback test failure.**Failing Item:**

- FFC\_790
- 

**790-150**      **790-150****Explanation:** 10Base-T transceiver test failure.**Failing Item:**

- FFC\_B08
- 

**790-151**      **790-151****Explanation:** 10Base-2 transceiver test failure.**Failing Item:**

- FFC\_B09
- 

**790-223**      **790-223****Explanation:** Device configuration failure.**Failing Item:**

- FFC\_790
  - SOFTWARE
- 

**790-224**      **790-224****Explanation:** 10 Base-T transceiver test failure.**Failing Item:**

- FFC\_B08
  - FFC\_790
- 

**790-225**      **790-225****Explanation:** 10 Base-2 transceiver test failure.**Failing Item:**

- FFC\_B09
  - FFC\_790
- 

**790-250**      **790-250****Explanation:** 10 Base-T transceiver test failure.**Failing Item:**

- FFC\_B08
  - FFC\_790
- 

**790-251**      **790-251****Explanation:** 10 Base-2 transceiver test failure.**Failing Item:**

- FFC\_B09
- FFC\_790

---

**790-701**      **790-701****Explanation:** Error Log Analysis indicates that the adapter is not responding to initialization commands.**Failing Item:**

- FFC\_790
- 

**790-702**      **790-702****Explanation:** Error Log Analysis indicates that the device driver has detected a PIO error which it was unable to correct.**Failing Item:**

- FFC\_790
- 

**790-703**      **790-703****Explanation:** Error Log Analysis indicates that the adapter has been shutdown due to an unrecoverable error.**Failing Item:**

- FFC\_790
- 

**790-704**      **790-704****Explanation:** Error Log Analysis indicates a problem with EEPROM on the adapter.**Failing Item:**

- FFC\_790
- 

**790-720**      **790-720****Explanation:** Error log analysis indicates a hardware problem.**Failing Item:**

- FFC\_790
  - SOFTWARE
- 

**791-102**      **791-102****Explanation:** An unrecoverable media error occurred.**Failing Item:**

- FFC\_791
- 

**791-104**      **791-104****Explanation:** The motor failed to restart.**Failing Item:**

- FFC\_791
-



---

791-105      791-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_791
- 

791-106      791-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_791
- 

791-108      791-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_791
- 

791-110      791-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_791
- 

791-112      791-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_791
- 

791-114      791-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_791
- 

791-116      791-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_791
- 

791-117      791-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_791

---

791-118      791-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_791
  - FFC\_B88
- 

791-120      791-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_791
- 

791-122      791-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_791
- 

791-124      791-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_791
- 

791-126      791-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_791
  - FFC\_B88
- 

791-128      791-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_791
  - SOFTWARE
- 

791-129      791-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_791
- SOFTWARE

---

**791-130**      **791-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_791
- 

**791-132**      **791-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_791
- 

**791-133**      **791-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**791-134**      **791-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**791-135**      **791-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_791
  - FFC\_B88
  - SOFTWARE
- 

**791-136**      **791-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_791
- 

**791-137**      **791-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_791
  - FFC\_B88
  - FFC\_190
- 

---

**791-138**      **791-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_791
- 

**791-140**      **791-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_791
- 

**791-640**      **791-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**792-102**      **792-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_792
- 

**792-104**      **792-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_792
- 

**792-105**      **792-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_792
- 

**792-106**      **792-106**

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_792
-

---

792-108      792-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_792
- 

792-110      792-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_792
- 

792-112      792-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_792
- 

792-114      792-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_792
- 

792-116      792-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_792
- 

792-117      792-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_792
- 

792-118      792-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_792
  - FFC\_B88
- 

792-120      792-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_792
- 

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792-122      792-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_792
- 

792-124      792-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_792
- 

792-126      792-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_792
  - FFC\_B88
- 

792-128      792-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_792
  - SOFTWARE
- 

792-129      792-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_792
  - SOFTWARE
- 

792-130      792-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_792
- 

792-132      792-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_792
-

---

 792-133      792-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

792-134      792-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

792-135      792-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_792
  - FFC\_B88
  - SOFTWARE
- 

792-136      792-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_792
- 

792-137      792-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_792
  - FFC\_B88
  - FFC\_190
- 

792-138      792-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_792
- 

---

 792-140      792-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_792
- 

792-640      792-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

793-102      793-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_793
- 

793-104      793-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_793
- 

793-105      793-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_793
- 

793-106      793-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_793
- 

793-108      793-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_793
- 

793-110      793-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_793
-

---

793-112      793-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_793
- 

793-114      793-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_793
- 

793-116      793-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_793
- 

793-117      793-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_793
- 

793-118      793-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_793
  - FFC\_B88
- 

793-120      793-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_793
- 

793-122      793-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_793
- 

793-124      793-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_793
- 

---

793-126      793-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_793
  - FFC\_B88
- 

793-128      793-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_793
  - SOFTWARE
- 

793-129      793-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_793
  - SOFTWARE
- 

793-130      793-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_793
- 

793-132      793-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_793
- 

793-133      793-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

793-134      793-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

## 793-135 • 799-205

- SOFTWARE

---

793-135      793-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_793
- FFC\_B88
- SOFTWARE

---

793-136      793-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_793

---

793-137      793-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_793
- FFC\_B88
- FFC\_190

---

793-138      793-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_793

---

793-140      793-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_793

---

793-640      793-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

799-101      799-101

**Explanation:** External wrap test failed on port 0.

**Failing Item:**

- FFC\_2C3
- FFC\_799

---

799-102      799-102

**Explanation:** External wrap test failed on port 1.

**Failing Item:**

- FFC\_2C3
- FFC\_799

---

799-201      799-201

**Explanation:** Internal adapter test failed.

**Failing Item:**

- FFC\_799
- FFC\_227

---

799-202      799-202

**Explanation:** External wrap test failed on port 0.

**Failing Item:**

- FFC\_799
- FFC\_227

---

799-203      799-203

**Explanation:** External wrap test failed on port 1.

**Failing Item:**

- FFC\_799
- FFC\_227

---

799-204      799-204

**Explanation:** External wrap test failed on port 0.

**Failing Item:**

- FFC\_2C3
- FFC\_799

---

799-205      799-205

**Explanation:** External wrap test failed on port 1.

**Failing Item:**

- FFC\_2C3
  - FFC\_799
-

---

**799-206**      **799-206****Explanation:** External wrap test failed on port 0.**Failing Item:**

- FFC\_2C3
  - FFC\_799
  - SOFTWARE
- 

**799-207**      **799-207****Explanation:** External wrap test failed on port 1.**Failing Item:**

- FFC\_2C3
  - FFC\_799
  - SOFTWARE
- 

**799-301**      **799-301****Explanation:** Internal adapter test failed.**Failing Item:**

- FFC\_799
  - FFC\_227
  - SOFTWARE
- 

**799-302**      **799-302****Explanation:** External wrap test failed on port 0.**Failing Item:**

- FFC\_799
  - FFC\_227
  - SOFTWARE
- 

**799-303**      **799-303****Explanation:** External wrap test failed on port 1.**Failing Item:**

- FFC\_799
  - FFC\_227
  - SOFTWARE
- 

**799-304**      **799-304****Explanation:** External wrap test failed on port 0.**Failing Item:**

- FFC\_2C3
  - FFC\_799
  - SOFTWARE
- 

---

**799-305**      **799-305****Explanation:** External wrap test failed on port 1.**Failing Item:**

- FFC\_2C3
  - FFC\_799
  - SOFTWARE
- 

**799-700**      **799-700****Explanation:** Error log analysis indicates a hardware problem.**Failing Item:**

- FFC\_799
  - SOFTWARE
- 

**778-1402**      **778-1402****Explanation:** Software error.**Failing Item:**

- SOFTWARE
  - FFC\_778
- 

**778-1403**      **778-1403****Explanation:** Adapter failure.**Failing Item:**

- FFC\_778
  - FFC\_221
- 

**778-1404**      **778-1404****Explanation:** Adapter failure.**Failing Item:**

- FFC\_778
  - FFC\_221
- 

**778-1405**      **778-1405****Explanation:** Adapter failure.**Failing Item:**

- FFC\_778
  - FFC\_221
- 

**778-1500**      **778-1500****Explanation:** Adapter failure.**Failing Item:**

- FFC\_778
  - SOFTWARE
-

---

778-1600      778-1600

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_778
- FFC\_902

---

778-1601      778-1601

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_778
- FFC\_902

---

778-1602      778-1602

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_778
- FFC\_902

---

778-1603      778-1603

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_778
- FFC\_902

---

778-1604      778-1604

**Explanation:** Adapter failure.

**Failing Item:**

- FFC\_778
- FFC\_902

---

778-2501      778-2501

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
- FFC\_221

---

778-2502      778-2502

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
- FFC\_221

---

778-2503      778-2503

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
- FFC\_221

---

778-2504      778-2504

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
- FFC\_221

---

778-2505      778-2505

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
- FFC\_221

---

778-2506      778-2506

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
- FFC\_221

---

778-2507      778-2507

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
- FFC\_221

---

778-2508      778-2508

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
- FFC\_221

---

778-2509      778-2509

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
  - FFC\_778
-



---

778-2510      778-2510

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
  - FFC\_778
- 

778-2511      778-2511

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
  - FFC\_778
- 

778-2601      778-2601

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
  - FFC\_221
- 

778-2602      778-2602

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_778
  - FFC\_221
- 

778-2603      778-2603

**Explanation:** Software error.

**Failing Item:**

- SOFTWARE
  - FFC\_778
- 

8XXXX      8XXXX

**Explanation:** A Configuration Error occurred.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive. Note: In this SRN, an x represents a digit 0 through F.

---

802-655      802-655

**Explanation:** A resource was not detected that was previously installed.

**Failing Item:**

- FFC\_655
- 

802-657      802-657

**Explanation:** A resource was not detected that was previously installed.

**Failing Item:**

- FFC\_657
- 

802-67E      802-67E

**Explanation:** A resource was not detected that was previously installed.

**Failing Item:**

- FFC\_67E
- 

802-684      802-684

**Explanation:** A potential problem with the RS422 concentrator exists.

**Failing Item:**

- FFC\_684
  - FFC\_687
- 

802-787      802-787

**Explanation:** The diagnostics did not detect an installed resource.

**Failing Item:**

- FFC\_787
  - FFC\_D95
- 

802-78D      802-78D

**Explanation:** A resource was not detected that was previously installed.

**Failing Item:**

- FFC\_78D
- 

802-80C      802-80C

**Explanation:** A potential problem with a SSA adapter exists. If the system has external SSA drives refer to the SSA Adapters User's Guide and Maintenance Information or the service information for your disk subsystem. If the system has internal SSA drives, go to the SSA MAP in either the system unit's service guide or user's guide.

**Response:**

**Failing Item:**

- FFC\_80C
-

---

 802-837      802-837

**Explanation:** A potential problem with the Enhanced Remote Async Node exists.

**Failing Item:**

- FFC\_837
  - FFC\_687
  - FFC\_E10
  - FFC\_227
- 

807-102      807-102

**Explanation:** A critical failure has occurred on an undefined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

807-103      807-103

**Explanation:** Non-critical failure has occurred on an undefined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

807-104      807-104

**Explanation:** An unrecoverable failure has occurred on an undefined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

807-122      807-122

**Explanation:** A critical power supply failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- 

807-123      807-123

**Explanation:** A non-critical power supply failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- 

807-124      807-124

**Explanation:** An unrecoverable power supply failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- 

807-132      807-132

**Explanation:** A critical fan failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
  - FFC\_807
- 

807-133      807-133

**Explanation:** A non-critical fan failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
  - FFC\_807
- 

807-134      807-134

**Explanation:** An unrecoverable fan failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
  - FFC\_807
- 

807-148      807-148

**Explanation:** The enclosure indicates a temperature threshold warning.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
  - FFC\_807
-

---

**807-149**      **807-149**

**Explanation:** The enclosure indicates a temperature threshold failure.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_166
  - FFC\_807
- 

**807-152**      **807-152**

**Explanation:** A critical repeater card failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-153**      **807-153**

**Explanation:** A non-critical repeater card failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-154**      **807-154**

**Explanation:** An unrecoverable repeater card failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-162**      **807-162**

**Explanation:** A critical VPD module failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-163**      **807-163**

**Explanation:** A non-critical VPD module failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-164**      **807-164**

**Explanation:** An unrecoverable VPD module failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-172**      **807-172**

**Explanation:** A critical enclosure services failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-173**      **807-173**

**Explanation:** A non-critical enclosure services failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-174**      **807-174**

**Explanation:** An unrecoverable enclosure services failure has occurred.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-182**      **807-182**

**Explanation:** A critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- 

**807-183**      **807-183**

**Explanation:** A non-critical failure has occurred on a user defined element.

## 807-184 • 80C-XXX

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807

---

### 807-184      807-184

**Explanation:** An unrecoverable failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807

---

### 807-192      807-192

**Explanation:** A critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807

---

### 807-193      807-193

**Explanation:** A non-critical failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807

---

### 807-194      807-194

**Explanation:** An unrecoverable failure has occurred on a user defined element.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807

---

### 807-201      807-201

**Explanation:** Device configuration error.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- FFC\_891

---

### 807-202      807-202

**Explanation:** The enclosure failed to open.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- FFC\_891

---

### 807-203      807-203

**Explanation:** The enclosure failed to return inquiry data.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_807
- FFC\_891

---

### 807-204      807-204

**Explanation:** There is a critical power supply or fan failure.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- FFC\_166

---

### 807-205      807-205

**Explanation:** There is a redundant power supply or fan failure.

**Response:** Go to MAP2010 : 7031-D24 or 7031-T24 START.

**Failing Item:**

- FFC\_152
- FFC\_166

---

### 80C-XXX      80C-XXX

**Explanation:** A potential problem with an SSA device exists.

**Response:** The SSA service aid might be of some help, it provides tools for diagnosing and resolving problems on SSA-attached devices. Also refer to the SSA Adapters User's Guide and Maintenance Information .

**Failing Item:**

- FFC\_80C

---

**814-112**      **814-112**

**Explanation:** The NVRAM test failed.

**Failing Item:**

- FFC\_814
- 

**814-113**      **814-113**

**Explanation:** The VPD test failed.

**Failing Item:**

- FFC\_221
- 

**814-114**      **814-114**

**Explanation:** I/O Card NVRAM test failed.

**Failing Item:**

- FFC\_814
- 

**815-100**      **815-100**

**Explanation:** The floating-point processor test failed.

**Failing Item:**

- FFC\_815
- 

**815-101**      **815-101**

**Explanation:** Floating point processor failed.

**Failing Item:**

- FFC\_815
- 

**815-102**      **815-102**

**Explanation:** Floating point processor failed.

**Failing Item:**

- FFC\_815
- 

**815-200**      **815-200**

**Explanation:** Power-on self-test indicates a processor failure.

**Failing Item:**

- FFC\_815
  - FFC\_7C0
- 

**815-201**      **815-201**

**Explanation:** Processor has a status of failed. Processors with a failed status are deconfigured and therefore cannot be tested or used by the system.

**Failing Item:**

- FFC\_815
- 

---

**816-140**      **816-140**

**Explanation:** The four-digit display test failed.

**Failing Item:**

- FFC\_165
  - FFC\_816
- 

**817-123**      **817-123**

**Explanation:** The I/O planar time-of-day clock test failed.

**Failing Item:**

- FFC\_817
- 

**817-124**      **817-124**

**Explanation:** Time of day RAM test failed.

**Failing Item:**

- FFC\_817
- 

**817-210**      **817-210**

**Explanation:** The time-of-day clock is at POR.

**Failing Item:**

- FFC\_817
- 

**817-211**      **817-211**

**Explanation:** Time of day POR test failed.

**Failing Item:**

- FFC\_817
  - FFC\_169
- 

**817-212**      **817-212**

**Explanation:** The battery is low.

**Failing Item:**

- FFC\_151
  - FFC\_816
- 

**817-213**      **817-213**

**Explanation:** The real-time clock is not running.

**Failing Item:**

- FFC\_817
- 

**817-215**      **817-215**

**Explanation:** Time of day clock not running test failed.

**Failing Item:**

- FFC\_817
-

---

817-217      817-217

**Explanation:** Time of day clock not running.

**Failing Item:**

- FFC\_817
  - FFC\_169
- 

821-111      821-111

**Explanation:** Unexpected results from the test.

**Failing Item:**

- FFC\_821
  - FFC\_B31
- 

821-332      821-332

**Explanation:** Cannot open device.

**Failing Item:**

- FFC\_821
  - SOFTWARE
- 

823-111      823-111

**Explanation:** Standard Mouse adapter failed.

**Failing Item:**

- FFC\_823
- 

823-134      823-134

**Explanation:** Cannot open device.

**Failing Item:**

- FFC\_823
  - SOFTWARE
- 

823-211      823-211

**Explanation:** Standard mouse adapter failed.

**Failing Item:**

- FFC\_925
  - FFC\_823
- 

824-220      824-220

**Explanation:** The tablet adapter fuse failed.

**Failing Item:**

- FFC\_B10
  - FFC\_824
- 

---

824-331      824-331

**Explanation:** An unexpected error occurred.

**Failing Item:**

- FFC\_824
  - FFC\_227
- 

824-332      824-332

**Explanation:** The enable/disable device test failed.

**Response:** Note: Ensure that the wrap plug was not attached when the test was run. If the wrap plug was attached, remove it, and rerun the test. Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_824
  - FFC\_227
- 

824-333      824-333

**Explanation:** The internal wrap test failed.

**Failing Item:**

- FFC\_824
- 

824-334      824-334

**Explanation:** The tablet adapter fuse failed.

**Failing Item:**

- FFC\_B10
  - FFC\_824
- 

824-441      824-441

**Explanation:** An unexpected error occurred.

**Failing Item:**

- FFC\_824
- 

824-442      824-442

**Explanation:** The wrap test failed.

**Failing Item:**

- FFC\_824
- 

824-450      824-450

**Explanation:** Software error caused by hardware failure.

**Failing Item:**

- FFC\_227
-

---

**824-461**      **824-461**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_227
- 

**824-511**      **824-511**

**Explanation:** An unexpected error occurred.

**Failing Item:**

- FFC\_824
- 

**824-512**      **824-512**

**Explanation:** Tablet adapter reset test failed.

**Failing Item:**

- FFC\_824
- 

**824-522**      **824-522**

**Explanation:** Adapter fuse failure.

**Failing Item:**

- FFC\_B10
  - FFC\_824
- 

**824-523**      **824-523**

**Explanation:** Device cannot be configured.

**Failing Item:**

- FFC\_824
- 

**824-524**      **824-524**

**Explanation:** Cannot open device.

**Failing Item:**

- FFC\_824
  - SOFTWARE
- 

**826-111**      **826-111**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_221
- 

**826-112**      **826-112**

**Explanation:** Unable to determine the type of adapter from the VPD.

**Failing Item:**

- FFC\_221
- 

---

**826-113**      **826-113**

**Explanation:** The VPD verification test failed.

**Failing Item:**

- FFC\_826
- 

**826-114**      **826-114**

**Explanation:** The register verification test failed.

**Failing Item:**

- FFC\_826
- 

**826-121**      **826-121**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_221
- 

**826-122**      **826-122**

**Explanation:** The data-wrap communications test failed.

**Failing Item:**

- FFC\_221
- 

**826-123**      **826-123**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_221
- 

**826-131**      **826-131**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_221
- 

**826-132**      **826-132**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_221
- 

**826-133**      **826-133**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_221
-

---

826-161      826-161

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_252
- 

826-162      826-162

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_252
- 

826-163      826-163

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_252
- 

826-171      826-171

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_259
- 

826-172      826-172

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_259
- 

826-173      826-173

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_259
- 

826-181      826-181

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_261
- 

826-182      826-182

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_261
- 

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826-183      826-183

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_261
- 

826-271      826-271

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_826
  - FFC\_259
- 

826-272      826-272

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_826
  - FFC\_259
- 

826-273      826-273

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_826
  - FFC\_259
- 

826-281      826-281

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_826
  - FFC\_259
- 

826-282      826-282

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_826
  - FFC\_259
- 

826-283      826-283

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_826
  - FFC\_259
-



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**826-321**      **826-321**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_826
- 

**826-322**      **826-322**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_826
- 

**826-323**      **826-323**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_826
- 

**826-331**      **826-331**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_826
- 

**826-332**      **826-332**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_826
- 

**826-333**      **826-333**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_826
- 

**826-371**      **826-371**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_826
- 

**826-372**      **826-372**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_826

---

**826-373**      **826-373**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_826
- 

**826-381**      **826-381**

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_826
- 

**826-382**      **826-382**

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_826
- 

**826-383**      **826-383**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_826
- 

**826-481**      **826-481**

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_D56
- 

**826-482**      **826-482**

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_D56
- 

**826-483**      **826-483**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_D56
- 

**826-581**      **826-581**

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_826
- FFC\_D56

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 826-582      826-582

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_826
  - FFC\_D56
- 

826-583      826-583

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_826
  - FFC\_D56
- 

826-901      826-901

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution. with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

826-902      826-902

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

826-903      826-903

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

826-904      826-904

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

826-905      826-905

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

826-906      826-906

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

826-907      826-907

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-908      826-908**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-909      826-909**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-90A      826-90A**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-90B      826-90B**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-90C      826-90C**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-90D      826-90D**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-90E      826-90E**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-90F      826-90F**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem

## 826-910 • 826-916

resolution with a FRU of 826; otherwise, suspect a software problem.

### Failing Item:

- SOFTWARE
- FFC\_826

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### 826-910      826-910

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

### Failing Item:

- SOFTWARE
- FFC\_826

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### 826-911      826-911

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

### Failing Item:

- SOFTWARE
- FFC\_826

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### 826-912      826-912

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

### Failing Item:

- SOFTWARE
- FFC\_826

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### 826-913      826-913

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or

if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

### Failing Item:

- SOFTWARE
- FFC\_826

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### 826-914      826-914

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

### Failing Item:

- SOFTWARE
- FFC\_826

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### 826-915      826-915

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

### Failing Item:

- SOFTWARE
- FFC\_826

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### 826-916      826-916

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

### Failing Item:

- SOFTWARE
- FFC\_826

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**826-917**      **826-917**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

**826-918**      **826-918**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

**826-919**      **826-919**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

**826-91A**      **826-91A**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

- FFC\_826
- 

**826-91B**      **826-91B**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

**826-91C**      **826-91C**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

**826-91D**      **826-91D**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_826
- 

**826-91E**      **826-91E**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

## 826-91F • 826-927

- SOFTWARE
- FFC\_826

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### 826-91F      826-91F

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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### 826-920      826-920

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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### 826-921      826-921

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_826
- SOFTWARE

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### 826-922      826-922

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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### 826-923      826-923

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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### 826-924      826-924

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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### 826-925      826-925

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_826
- SOFTWARE

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### 826-926      826-926

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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### 826-927      826-927

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than

from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-928      826-928**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-929      826-929**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-92A      826-92A**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-92B      826-92B**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-92C      826-92C**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-92D      826-92D**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-92E      826-92E**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

- FFC\_826

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**826-92F**      **826-92F**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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**826-930**      **826-930**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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**826-931**      **826-931**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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**826-932**      **826-932**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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**826-933**      **826-933**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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**826-934**      **826-934**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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**826-935**      **826-935**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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**826-936**      **826-936**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.



**Failing Item:**

- SOFTWARE
- FFC\_826

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826-937      826-937

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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826-938      826-938

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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826-939      826-939

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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826-93A      826-93A

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem

resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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826-93B      826-93B

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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826-93C      826-93C

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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826-93D      826-93D

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

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826-93E      826-93E

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or

if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-93F      826-93F**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-940      826-940**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-941      826-941**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-942      826-942**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**826-943      826-943**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 826; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_826

**827-112      827-112**

**Explanation:** The parallel port data register write/read test failed.

**Failing Item:**

- FFC\_221

**827-121      827-121**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_827

**827-122      827-122**

**Explanation:** The parallel port data register write/read test failed.

**Failing Item:**

- FFC\_827

**827-123      827-123**

**Explanation:** The parallel port control register write/read test failed.

**Failing Item:**

- FFC\_827

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827-124      827-124

**Explanation:** The parallel port data register read test failed.

**Failing Item:**

- FFC\_827

---

827-125      827-125

**Explanation:** The parallel port control register read test failed.

**Failing Item:**

- FFC\_827

---

827-126      827-126

**Explanation:** The parallel port control register read test failed.

**Failing Item:**

- FFC\_827

---

827-131      827-131

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_827

---

827-132      827-132

**Explanation:** The control port register direction bit (write) test with BIDI enabled failed.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_827

---

827-133      827-133

**Explanation:** The control port register direction bit (read) test with BIDI enabled failed.

**Failing Item:**

- FFC\_827

---

827-141      827-141

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_827

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827-142      827-142

**Explanation:** The parallel port control register write/read test with BIDI enabled failed.

**Failing Item:**

- FFC\_827

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827-151      827-151

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_221

---

827-152      827-152

**Explanation:** The parallel port status register read test failed.

**Failing Item:**

- FFC\_827

---

827-161      827-161

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_827

---

827-162      827-162

**Explanation:** The parallel port interrupt test failed.

**Failing Item:**

- FFC\_221

---

827-163      827-163

**Explanation:** The parallel port interrupt test failed.

**Failing Item:**

- FFC\_221

---

827-201      827-201

**Explanation:** The extend control register of the parallel port failed a read/write test.

**Failing Item:**

- FFC\_827

---

827-202      827-202

**Explanation:** Input/output to the FIFO (without interrupts) failed.

**Failing Item:**

- FFC\_827

---

**827-203**      **827-203**

**Explanation:** Input/output to the FIFO (with interrupts) failed.

**Failing Item:**

- FFC\_827
- 

**827-204**      **827-204**

**Explanation:** Direct memory access to the FIFO failed.

**Failing Item:**

- FFC\_827
- 

**828-501**      **828-501**

**Explanation:** The diskette adapter test failed.

**Failing Item:**

- FFC\_828
- 

**82C-102**      **82C-102**

**Explanation:** Adapter test failed.

**Failing Item:**

- FFC\_82C
- 

**82C-104**      **82C-104**

**Explanation:** Display test failed.

**Failing Item:**

- FFC\_82C
  - FFC\_725
- 

**831-111**      **831-111**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_221
- 

**831-112**      **831-112**

**Explanation:** Unable to determine the type of adapter from the VPD.

**Failing Item:**

- FFC\_221
- 

**831-113**      **831-113**

**Explanation:** The VPD verification test failed.

**Failing Item:**

- FFC\_831
- 

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**831-114**      **831-114**

**Explanation:** The register verification test failed.

**Failing Item:**

- FFC\_831
- 

**831-121**      **831-121**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_221
- 

**831-122**      **831-122**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_221
- 

**831-123**      **831-123**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_221
- 

**831-131**      **831-131**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_221
- 

**831-132**      **831-132**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_221
- 

**831-133**      **831-133**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_221
- 

**831-161**      **831-161**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_252
-

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831-162      831-162

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_252
- 

831-163      831-163

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_252
- 

831-164      831-164

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_221
  - FFC\_252
- 

831-165      831-165

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_221
  - FFC\_252
- 

831-166      831-166

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_221
  - FFC\_252
- 

831-171      831-171

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_259
- 

831-172      831-172

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_259
- 

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831-173      831-173

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_259
- 

831-181      831-181

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_261
- 

831-182      831-182

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_261
- 

831-183      831-183

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_261
- 

831-271      831-271

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_831
  - FFC\_259
- 

831-272      831-272

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_831
  - FFC\_259
- 

831-273      831-273

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_831
  - FFC\_259
-

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**831-281**      **831-281**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_831
  - FFC\_259
- 

**831-282**      **831-282**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_831
  - FFC\_259
- 

**831-283**      **831-283**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_831
  - FFC\_259
- 

**831-321**      **831-321**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_831
- 

**831-322**      **831-322**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_831
- 

**831-323**      **831-323**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_831
- 

**831-331**      **831-331**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_831
- 

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**831-332**      **831-332**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_831
- 

**831-333**      **831-333**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_831
- 

**831-371**      **831-371**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_831
- 

**831-372**      **831-372**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_831
- 

**831-373**      **831-373**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_831
- 

**831-381**      **831-381**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_831
- 

**831-382**      **831-382**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_831
- 

**831-383**      **831-383**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_831
-

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**831-481**      **831-481**

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_D56
- 

**831-482**      **831-482**

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_D56
- 

**831-483**      **831-483**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_D56
- 

**831-581**      **831-581**

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_831
  - FFC\_D56
- 

**831-582**      **831-582**

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_831
  - FFC\_D56
- 

**831-583**      **831-583**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_831
  - FFC\_D56
- 

**831-901**      **831-901**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-902**      **831-902**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-903**      **831-903**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-904**      **831-904**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-905**      **831-905**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-906      831-906**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-907      831-907**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-908      831-908**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-909      831-909**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem

resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-90A      831-90A**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-90B      831-90B**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-90C      831-90C**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-90D      831-90D**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or



if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-90E      831-90E**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-90F      831-90F**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-910      831-910**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-911      831-911**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-912      831-912**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-913      831-913**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-914      831-914**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

## 831-915 • 831-91C

- FFC\_831

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### 831-915 831-915

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-916 831-916

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-917 831-917

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-918 831-918

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-919 831-919

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-91A 831-91A

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-91B 831-91B

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-91C 831-91C

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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**831-91D      831-91D**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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**831-91E      831-91E**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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**831-91F      831-91F**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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**831-920      831-920**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem

resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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**831-921      831-921**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_831
- SOFTWARE

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**831-922      831-922**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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**831-923      831-923**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

---

**831-924      831-924**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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 831-925      831-925

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_831
  - SOFTWARE
- 

831-926      831-926

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

831-927      831-927

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

831-928      831-928

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

831-929      831-929

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than

from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

831-92A      831-92A

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

831-92B      831-92B

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

831-92C      831-92C

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
-

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**831-92D**      **831-92D**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-92E**      **831-92E**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-92F**      **831-92F**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-930**      **831-930**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

- FFC\_831
- 

**831-931**      **831-931**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-932**      **831-932**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-933**      **831-933**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_831
- 

**831-934**      **831-934**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

## 831-935 • 831-93C

- SOFTWARE
- FFC\_831

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### 831-935 831-935

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-936 831-936

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-937 831-937

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-938 831-938

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-939 831-939

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-93A 831-93A

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-93B 831-93B

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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### 831-93C 831-93C

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem

resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-93D      831-93D**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-93E      831-93E**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-93F      831-93F**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-940      831-940**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or

if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-941      831-941**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-942      831-942**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

**831-943      831-943**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 831; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_831

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**836-101**      **836-101**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_836
- 

**836-111**      **836-111**

**Explanation:** Cannot run test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_836
  - FFC\_227
- 

**836-112**      **836-112**

**Explanation:** Unable to determine the type of adapter from the VPD.

**Failing Item:**

- FFC\_836
  - FFC\_227
- 

**836-113**      **836-113**

**Explanation:** The VPD verification test failed.

**Failing Item:**

- FFC\_836
- 

**836-114**      **836-114**

**Explanation:** The register verification test failed.

**Failing Item:**

- FFC\_836
- 

**836-115**      **836-115**

**Explanation:** The VPD verification test failed.

**Failing Item:**

- FFC\_836
- 

**836-116**      **836-116**

**Explanation:** The 128-port controller line test failed.

**Failing Item:**

- FFC\_B54
  - FFC\_836
- 

**836-117**      **836-117**

**Explanation:** Remote Async Node test failed.

**Failing Item:**

- FFC\_684
- 

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**836-118**      **836-118**

**Explanation:** Remote async node test failed.

**Failing Item:**

- FFC\_837
- 

**836-119**      **836-119**

**Explanation:** Sync line termination test failed.

**Failing Item:**

- FFC\_836
- 

**836-151**      **836-151**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_837
- 

**836-152**      **836-152**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_837
- 

**836-153**      **836-153**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_837
- 

**836-154**      **836-154**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_684
  - FFC\_836
- 

**836-155**      **836-155**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_684
  - FFC\_836
  - FFC\_152
-



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836-161      836-161

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_C22
- 

836-162      836-162

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_C22
- 

836-163      836-163

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_C22
- 

836-164      836-164

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_D06
- 

836-171      836-171

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_259
- 

836-172      836-172

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_259
- 

836-173      836-173

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_259
- 

836-174      836-174

**Explanation:** Cannot run the test because the device driver detected a hardware error while running the Printer/Terminal cable wrap test.

**Failing Item:**

- FFC\_263
- 

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836-175      836-175

**Explanation:** The data wrap communications test failed while running the Printer/Terminal cable wrap test.

**Failing Item:**

- FFC\_263
- 

836-181      836-181

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_261
- 

836-182      836-182

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_261
- 

836-183      836-183

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_261
- 

836-251      836-251

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_836
  - FFC\_837
- 

836-252      836-252

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_836
  - FFC\_837
- 

836-253      836-253

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_836
  - FFC\_837
-

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**836-254**      **836-254**

**Explanation:** Cannot run the test because the device driver detected a hardware error while running the Remote Async Node wrap test.

**Failing Item:**

- FFC\_836
- FFC\_837

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**836-255**      **836-255**

**Explanation:** The data wrap communications test failed while running the Remote Async Node wrap test.

**Response:** Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_836
- FFC\_684

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**836-271**      **836-271**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_836
- FFC\_837

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**836-272**      **836-272**

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_836
- FFC\_837

---

**836-273**      **836-273**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_836
- FFC\_837

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**836-274**      **836-274**

**Explanation:** Cannot run the test because the device driver detected a hardware error while running the Printer/Terminal cable wrap test.

**Failing Item:**

- FFC\_836
- FFC\_684

---

**836-275**      **836-275**

**Explanation:** The data wrap communications test failed while running the Printer/Terminal cable wrap test.

**Failing Item:**

- FFC\_836
- FFC\_684

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**836-281**      **836-281**

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_836
- FFC\_837

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**836-282**      **836-282**

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_836
- FFC\_837

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**836-283**      **836-283**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_836
- FFC\_837

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**836-481**      **836-481**

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_D56

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**836-482**      **836-482**

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_D56

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**836-483**      **836-483**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_D56
-

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**836-901**      **836-901**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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**836-902**      **836-902**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-903**      **836-903**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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**836-904**      **836-904**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

- FFC\_836

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**836-905**      **836-905**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-906**      **836-906**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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**836-907**      **836-907**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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**836-908**      **836-908**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

## 836-909 • 836-910

- SOFTWARE
- FFC\_836

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### 836-909      836-909

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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### 836-90A      836-90A

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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### 836-90B      836-90B

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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### 836-90C      836-90C

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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### 836-90D      836-90D

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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### 836-90E      836-90E

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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### 836-90F      836-90F

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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### 836-910      836-910

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem

resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-911      836-911**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-912      836-912**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-913      836-913**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-914      836-914**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or

if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-915      836-915**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-916      836-916**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-917      836-917**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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**836-918**      **836-918**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_836
- 

**836-919**      **836-919**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_836
- 

**836-91A**      **836-91A**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_836
- 

**836-91B**      **836-91B**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

- FFC\_836
- 

**836-91C**      **836-91C**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_836
- 

**836-91D**      **836-91D**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_836
- 

**836-91E**      **836-91E**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_836
- 

**836-91F**      **836-91F**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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**836-920**      **836-920**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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**836-921**      **836-921**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_836
- SOFTWARE

---

**836-922**      **836-922**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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**836-923**      **836-923**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-924**      **836-924**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-925**      **836-925**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_836
- SOFTWARE

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**836-926**      **836-926**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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**836-927**      **836-927**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-928**      **836-928**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than

from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-929      836-929**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-92A      836-92A**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-92B      836-92B**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-92C      836-92C**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-92D      836-92D**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-92E      836-92E**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-92F      836-92F**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE



- FFC\_836

---

**836-930**      **836-930**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-931**      **836-931**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-932**      **836-932**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-933**      **836-933**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-934**      **836-934**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-935**      **836-935**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-936**      **836-936**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

**836-937**      **836-937**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

836-938      836-938

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

836-939      836-939

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

836-93A      836-93A

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

836-93B      836-93B

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem

resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

836-93C      836-93C

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

---

836-93D      836-93D

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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836-93E      836-93E

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

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836-93F      836-93F

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or

if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-940      836-940**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-941      836-941**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-942      836-942**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**836-943      836-943**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use general problem resolution with a FRU of 836; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_836

**840-101      840-101**

**Explanation:** Enhanced error handling failure on the bus.

**Failing Item:**

- FFC\_221

**840-102      840-102**

**Explanation:** Enhanced error handling failure on a PCI-PCI Bridge.

**Failing Item:**

- FFC\_293

**840-103      840-103**

**Explanation:** Enhanced error handling failure on the adapter.

**Failing Item:**

- FFC\_840
- FFC\_221

**840-212      840-212**

**Explanation:** FIFO empty bit set.

**Failing Item:**

- FFC\_840

**840-213      840-213**

**Explanation:** FIFO empty bit clear.

**Failing Item:**

- FFC\_840

**840-214      840-214**

**Explanation:** FIFO full bit set.

**Failing Item:**

- FFC\_840

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840-215      840-215

**Explanation:** FIFO full bit clear.

**Failing Item:**

- FFC\_840
- 

840-216      840-216

**Explanation:** FIFO data miscompare.

**Failing Item:**

- FFC\_840
- 

840-217      840-217

**Explanation:** SCSI FIFO data miscompare.

**Failing Item:**

- FFC\_840
- 

840-218      840-218

**Explanation:** SCSI FIFO underflow.

**Failing Item:**

- FFC\_840
- 

840-219      840-219

**Explanation:** SCSI parity error.

**Response:** Use MAP0050 : SCSI Bus Problems

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840-220      840-220

**Explanation:** SCSI FIFO flags error.

**Failing Item:**

- FFC\_840
- 

840-221      840-221

**Explanation:** Miscompare during the write/read of the configuration register.

**Failing Item:**

- FFC\_840
  - FFC\_221
- 

840-222      840-222

**Explanation:** Error during the write/read of the memory register.

**Failing Item:**

- FFC\_840
- 

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840-223      840-223

**Explanation:** Miscompare during the write/read of the memory I/O register.

**Response:** Use MAP0050 : SCSI Bus Problems.

**Failing Item:**

- FFC\_840
- 

840-224      840-224

**Explanation:** SCSI configuration register read or write error.

**Failing Item:**

- FFC\_840
  - FFC\_221
- 

840-225      840-225

**Explanation:** Adapter POST failed.

**Failing Item:**

- FFC\_840
- 

840-226      840-226

**Explanation:** SCSI wrap or PTC failure.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

840-227      840-227

**Explanation:** SCSI adapter test failure.

**Failing Item:**

- FFC\_840
  - FFC\_221
- 

840-230      840-230

**Explanation:** Arbitration test failed.

**Response:** Go to MAP0050 : SCSI Bus Problems.

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840-231      840-231

**Explanation:** Function could not complete.

**Response:** Go to MAP0050 : SCSI Bus Problems.

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840-232      840-232

**Explanation:** SCSI bus data miscompare.

**Response:** Go to MAP0050 : SCSI Bus Problems.

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**840-240**      **840-240**
**Explanation:** No terminal power.**Response:** Go to MAP0050 : SCSI Bus Problems.

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**840-242**      **840-242**
**Explanation:** SCSI bus error.**Response:** Go to MAP0050 : SCSI Bus Problems.

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**840-301**      **840-301**
**Explanation:** The parent device open failed.**Failing Item:**

- FFC\_840
- FFC\_221

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**840-701**      **840-701**
**Explanation:** Error log analysis indicates a PCI SCSI adapter failure.**Failing Item:**

- FFC\_840

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**840-801**      **840-801**
**Explanation:** Error log analysis indicates a terminator problem.**Response:** Run the diagnostics on the adapter in System Verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

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**840-802**      **840-802**
**Explanation:** Error log analysis indicates that multiple attempts to reset the SCSI bus have timed out.**Response:** Run the diagnostics on the adapter in System Verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

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**840-803**      **840-803**
**Explanation:** Error log analysis indicates that multiple SCSI bus errors have occurred.**Response:** Run the diagnostics on the adapter in System Verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

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**844-XXX**      **844-XXX**
**Explanation:** A 7135 controller problem is indicated.**Response:** Use 7135 documentation.**Failing Item:**

- FFC\_844

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**845-XXX**      **845-XXX**
**Explanation:** A 7135 DASD drawer problem is indicated.**Response:** Use 7135 documentation.**Failing Item:**

- FFC\_845

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**846-XXX**      **846-XXX**
**Explanation:** A 7135 DASD drawer problem is indicated.**Response:** Use 7135 documentation.**Failing Item:**

- FFC\_846

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**868-101**      **868-101**
**Explanation:** Enhanced error handling failure on the bus.**Failing Item:**

- FFC\_221

---

**868-102**      **868-102**
**Explanation:** Enhanced error handling failure on a PCI-PCI Bridge.**Failing Item:**

- FFC\_293

---

**868-103**      **868-103**
**Explanation:** Enhanced error handling failure on the adapter.**Failing Item:**

- FFC\_868
- FFC\_221

---

**868-110**      **868-110**
**Explanation:** The adapter diagnostic subcommand test failed.**Failing Item:**

- FFC\_221

---

868-130      868-130

**Explanation:** The adapter fuse test failed.

**Failing Item:**

- FFC\_279
- 

868-140      868-140

**Explanation:** The wrap test failed.

**Failing Item:**

- FFC\_868
- 

868-150      868-150

**Explanation:** The BCR registers write/read test failed.

**Failing Item:**

- FFC\_868
- 

868-160      868-160

**Explanation:** The POS registers write/read test failed.

**Failing Item:**

- FFC\_868
- 

868-170      868-170

**Explanation:** The internal/external reset test failed.

**Failing Item:**

- FFC\_868
- 

868-180      868-180

**Explanation:** The adapter command timed out.

**Response:** Note: Check the fuse before replacing.

**Failing Item:**

- FFC\_279
  - FFC\_868
- 

868-190      868-190

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_221
- 

868-191      868-191

**Explanation:** Analysis of the error log indicates a problem with the hardware.

**Failing Item:**

- FFC\_868
- 

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868-192      868-192

**Explanation:** Analysis of the error log indicates a problem with the hardware.

**Failing Item:**

- FFC\_221
- 

868-193      868-193

**Explanation:** Analysis of the error log indicates a problem with the hardware.

**Failing Item:**

- FFC\_279
- 

868-194      868-194

**Explanation:** Analysis of the error log indicates a problem with the hardware.

**Failing Item:**

- FFC\_868
- 

868-200      868-200

**Explanation:** ROM CRC error.

**Failing Item:**

- FFC\_868
- 

868-201      868-201

**Explanation:** Adapter RAM error.

**Failing Item:**

- FFC\_868
- 

868-202      868-202

**Explanation:** The control logic failed.

**Failing Item:**

- FFC\_868
- 

868-203      868-203

**Explanation:** The control logic failed.

**Failing Item:**

- FFC\_868
- 

868-204      868-204

**Explanation:** The control logic failed.

**Failing Item:**

- FFC\_868
-

---

868-205      868-205

**Explanation:** The control logic failed.

**Failing Item:**

- FFC\_868
- 

868-206      868-206

**Explanation:** Diagnostics completed with a previous error.

**Failing Item:**

- FFC\_868
- 

868-211      868-211

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_279
  - FFC\_868
  - SOFTWARE
- 

868-212      868-212

**Explanation:** FIFO empty bit set.

**Failing Item:**

- FFC\_868
- 

868-213      868-213

**Explanation:** FIFO empty bit clear.

**Failing Item:**

- FFC\_868
- 

868-214      868-214

**Explanation:** FIFO full bit set.

**Failing Item:**

- FFC\_868
- 

868-215      868-215

**Explanation:** FIFO full bit clear.

**Failing Item:**

- FFC\_868
- 

868-216      868-216

**Explanation:** FIFO data miscompare.

**Failing Item:**

- FFC\_868
- 

---

868-217      868-217

**Explanation:** SCSI FIFO data miscompare.

**Failing Item:**

- FFC\_868
- 

868-218      868-218

**Explanation:** SCSI FIFO underflow.

**Failing Item:**

- FFC\_868
- 

868-219      868-219

**Explanation:** SCSI parity error.

**Response:** Go to MAP0050 : SCSI Bus Problems.

---

868-220      868-220

**Explanation:** SCSI FIFO flags error.

**Failing Item:**

- FFC\_868
- 

868-221      868-221

**Explanation:** Miscompare during the write/read of the configuration register.

**Failing Item:**

- FFC\_868
  - FFC\_221
- 

868-222      868-222

**Explanation:** Error during the write/read of the memory register.

**Failing Item:**

- FFC\_868
- 

868-223      868-223

**Explanation:** Miscompare during the write/read of the memory I/O register.

**Failing Item:**

- FFC\_868
- 

868-224      868-224

**Explanation:** SCSI configuration register read or write error.

**Failing Item:**

- FFC\_868
  - FFC\_221
-

---

**868-225**      **868-225**
**Explanation:** Adapter POST failed.**Failing Item:**

- FFC\_868
- 

**868-226**      **868-226****Explanation:** SCSI wrap or PTC failure.**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**868-227**      **868-227**
**Explanation:** SCSI adapter test failure.**Failing Item:**

- FFC\_868
  - FFC\_221
- 

**868-230**      **868-230****Explanation:** Arbitration test failed.**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**868-231**      **868-231**
**Explanation:** Function could not complete.**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**868-232**      **868-232**
**Explanation:** SCSI bus data miscompare.**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**868-240**      **868-240**
**Explanation:** No terminal power.**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**868-242**      **868-242**
**Explanation:** SCSI bus error.**Response:** Go to MAP0050 : SCSI Bus Problems.

---

**868-301**      **868-301**
**Explanation:** Configuration open failed for parent bus.**Failing Item:**

- FFC\_868
  - FFC\_221
- 

---

**868-701**      **868-701**
**Explanation:** Error log analysis indicates a PCI SCSI adapter failure.**Failing Item:**

- FFC\_868
- 

**868-801**      **868-801****Explanation:** Error log analysis indicates a terminator problem.**Response:** Run the diagnostics on the adapter in System Verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

**868-802**      **868-802**
**Explanation:** Error log analysis indicates that multiple attempts to reset the SCSI bus have timed out.**Response:** Run the diagnostics on the adapter in System Verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

**868-803**      **868-803**
**Explanation:** Error log analysis indicates that multiple SCSI bus errors have occurred.**Response:** Run the diagnostics on the adapter in System Verification mode. If an SRN is reported, use the SRN to resolve the problem. If an SRN is not reported, use the SCSI service hints in General SCSI configuration checks to resolve the problem.

---

**887-101**      **887-101**
**Explanation:** POS register test failed.**Failing Item:**

- FFC\_887
- 

**887-102**      **887-102****Explanation:** I/O register test failed.**Failing Item:**

- FFC\_887
- 

**887-103**      **887-103****Explanation:** Local RAM test failed.**Failing Item:**

- FFC\_887
-



---

887-104      887-104

**Explanation:** Vital Product Data (VPD) test failed.

**Failing Item:**

- FFC\_887
- 

887-105      887-105

**Explanation:** LAN coprocessor internal tests failed.

**Failing Item:**

- FFC\_887
- 

887-106      887-106

**Explanation:** Internal loopback test failed.

**Failing Item:**

- FFC\_887
- 

887-107      887-107

**Explanation:** External loopback test failed.

**Failing Item:**

- FFC\_887
- 

887-108      887-108

**Explanation:** External loopback test failed.

**Failing Item:**

- FFC\_887
- 

887-109      887-109

**Explanation:** External loopback parity tests failed.

**Failing Item:**

- FFC\_887
- 

887-110      887-110

**Explanation:** External loopback fairness test failed.

**Failing Item:**

- FFC\_887
- 

887-111      887-111

**Explanation:** External loopback fairness and parity tests failed.

**Failing Item:**

- FFC\_887
- 

---

887-112      887-112

**Explanation:** External loopback (twisted pair) test failed.

**Failing Item:**

- FFC\_887
- 

887-113      887-113

**Explanation:** External loopback (twisted pair) parity test failed.

**Failing Item:**

- FFC\_887
- 

887-114      887-114

**Explanation:** Ethernet loopback (twisted pair) fairness test failed.

**Failing Item:**

- FFC\_887
- 

887-115      887-115

**Explanation:** External loopback (twisted pair) fairness and parity tests failed.

**Failing Item:**

- FFC\_887
- 

887-116      887-116

**Explanation:** Twisted pair wrap data failed.

**Failing Item:**

- FFC\_887
- 

887-117      887-117

**Explanation:** Device configuration fails.

**Failing Item:**

- FFC\_887
  - SOFTWARE
- 

887-118      887-118

**Explanation:** Device driver indicates a hardware problem.

**Failing Item:**

- FFC\_887
- 

887-120      887-120

**Explanation:** Device driver indicates a hardware problem.

**Failing Item:**

- FFC\_887
-

---

887-121      887-121

**Explanation:** Ethernet transceiver test failed.

**Failing Item:**

- FFC\_B08
- 

887-122      887-122

**Explanation:** Ethernet 10 Base-2 transceiver test failed.

**Failing Item:**

- FFC\_B09
- 

887-123      887-123

**Explanation:** Internal loopback test failed.

**Failing Item:**

- FFC\_887
- 

887-124      887-124

**Explanation:** Error log indicates a hardware problem.

**Failing Item:**

- FFC\_887
  - SOFTWARE
- 

887-125      887-125

**Explanation:** Fuse test failed.

**Failing Item:**

- FFC\_887
- 

887-202      887-202

**Explanation:** Vital product data test failed.

**Failing Item:**

- FFC\_887
- 

887-203      887-203

**Explanation:** Vital product data test failed.

**Failing Item:**

- FFC\_887
- 

887-209      887-209

**Explanation:** RJ-45 converter test failed.

**Failing Item:**

- FFC\_887
- 

---

887-304      887-304

**Explanation:** Coprocessor internal test failed.

**Failing Item:**

- FFC\_887
- 

887-305      887-305

**Explanation:** Internal loopback test failed.

**Failing Item:**

- FFC\_887
- 

887-306      887-306

**Explanation:** Internal loopback test failed.

**Failing Item:**

- FFC\_887
- 

887-307      887-307

**Explanation:** External loopback test failed.

**Failing Item:**

- FFC\_887
- 

887-319      887-319

**Explanation:** Device driver indicates a hardware failure.

**Failing Item:**

- FFC\_887
  - SOFTWARE
- 

887-400      887-400

**Explanation:** Fuse test failed.

**Failing Item:**

- FFC\_887
- 

887-401      887-401

**Explanation:** Circuit breaker for Ethernet test failed.

**Failing Item:**

- FFC\_887
- 

887-402      887-402

**Explanation:** Ethernet 10 Base-2 transceiver test failed.

**Failing Item:**

- FFC\_B09
  - FFC\_887
-

---

887-403      887-403

**Explanation:** Ethernet 10 Base-T transceiver test failed.

**Failing Item:**

- FFC\_B08
  - FFC\_887
- 

887-405      887-405

**Explanation:** Rerun diagnostics in advanced mode for accurate problem determination.

**Failing Item:**

- ETHERNET\_NETWORK
  - FFC\_887
- 

891-102      891-102

**Explanation:** A critical failure has occurred on an undefined element.

**Failing Item:**

- FFC\_891
- 

891-103      891-103

**Explanation:** Non-critical failure has occurred on an undefined element.

**Failing Item:**

- FFC\_891
- 

891-104      891-104

**Explanation:** An unrecoverable failure has occurred on an undefined element.

**Failing Item:**

- FFC\_891
- 

891-122      891-122

**Explanation:** A critical power supply failure has occurred.

**Failing Item:**

- FFC\_152
- 

891-123      891-123

**Explanation:** A non-critical power supply failure has occurred.

**Failing Item:**

- FFC\_152
- 

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891-124      891-124

**Explanation:** An unrecoverable power supply failure has occurred.

**Failing Item:**

- FFC\_152
- 

891-132      891-132

**Explanation:** A critical fan failure has occurred.

**Failing Item:**

- FFC\_166
- 

891-133      891-133

**Explanation:** A non-critical fan failure has occurred.

**Failing Item:**

- FFC\_166
- 

891-134      891-134

**Explanation:** An unrecoverable fan failure has occurred.

**Failing Item:**

- FFC\_166
  - FFC\_891
- 

891-148      891-148

**Explanation:** The enclosure indicates a temperature threshold warning.

**Failing Item:**

- FFC\_166
  - FFC\_891
- 

891-149      891-149

**Explanation:** The enclosure indicates a temperature threshold failure.

**Failing Item:**

- FFC\_166
  - FFC\_891
- 

891-152      891-152

**Explanation:** A critical repeater card failure has occurred.

**Failing Item:**

- FFC\_891
-

---

891-153      891-153

**Explanation:** A non-critical repeater card failure has occurred.

**Failing Item:**

- FFC\_891
- 

891-154      891-154

**Explanation:** An unrecoverable repeater card failure has occurred.

**Failing Item:**

- FFC\_891
- 

891-162      891-162

**Explanation:** A critical VPD module failure has occurred.

**Response:** Go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_891
- 

891-163      891-163

**Explanation:** A non-critical VPD module failure has occurred.

**Failing Item:**

- FFC\_891
- 

891-164      891-164

**Explanation:** An unrecoverable VPD module failure has occurred.

**Failing Item:**

- FFC\_891
- 

891-172      891-172

**Explanation:** A critical enclosure services failure has occurred.

**Failing Item:**

- FFC\_891
- 

891-173      891-173

**Explanation:** A non-critical enclosure services failure has occurred.

**Failing Item:**

- FFC\_891
- 

---

891-174      891-174

**Explanation:** An unrecoverable enclosure services failure has occurred.

**Failing Item:**

- FFC\_891
- 

891-182      891-182

**Explanation:** A critical failure has occurred on a user defined element.

**Failing Item:**

- FFC\_891
- 

891-183      891-183

**Explanation:** A non-critical failure has occurred on a user defined element.

**Failing Item:**

- FFC\_891
- 

891-184      891-184

**Explanation:** An unrecoverable failure has occurred on a user defined element.

**Failing Item:**

- FFC\_891
- 

891-192      891-192

**Explanation:** A critical failure has occurred on a user defined element.

**Failing Item:**

- FFC\_891
- 

891-193      891-193

**Explanation:** A non-critical failure has occurred on a user defined element.

**Failing Item:**

- FFC\_891
- 

891-194      891-194

**Explanation:** An unrecoverable failure has occurred on a user defined element.

**Failing Item:**

- FFC\_891
- 

891-201      891-201

**Explanation:** Device configuration error.

**Failing Item:**

- FFC\_891
-

---

891-202      891-202

**Explanation:** The enclosure failed to open.

**Failing Item:**

- FFC\_891
- 

891-203      891-203

**Explanation:** The enclosure failed to return inquiry data.

**Response:** Go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_891
- 

891-204      891-204

**Explanation:** There is a critical power supply or fan failure.

**Failing Item:**

- FFC\_152
  - FFC\_166
- 

891-205      891-205

**Explanation:** There is a redundant power supply or fan failure.

**Failing Item:**

- FFC\_152
  - FFC\_166
- 

899-XXX      899-XXX

**Explanation:** 3490 or 3590 attached tape drive being identified or configured.

**Response:** Go to the service documentation for the tape drive attached to your system.

**Failing Item:**

- FFC\_899
- 

901-XXX      901-XXX

**Explanation:** Vendor SCSI device problem. Refer to the service documentation for this device.

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902-XXX      902-XXX

**Explanation:** Vendor display problem. Refer to the service documentation for this display.

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903-XXX      903-XXX

**Explanation:** Vendor Async device problem. Refer to the service documentation for this device.

---

904-XXX      904-XXX

**Explanation:** Vendor Parallel device problem. Refer to the service documentation for this device.

---

905-XXX      905-XXX

**Explanation:** Vendor device problem. Refer to the service documentation for this device.

---

912-102      912-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_912
- 

912-104      912-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_912
- 

912-105      912-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_912
- 

912-106      912-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_912
- 

912-108      912-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_912
- 

912-110      912-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_912
-

---

912-112      912-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_912
- 

912-114      912-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_912
- 

912-116      912-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_912
- 

912-117      912-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_912
- 

912-118      912-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_912
  - FFC\_B88
- 

912-120      912-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_912
- 

912-122      912-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_912
- 

912-124      912-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_912
- 

---

912-126      912-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_912
  - FFC\_B88
- 

912-128      912-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_912
  - SOFTWARE
- 

912-129      912-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_912
  - SOFTWARE
- 

912-130      912-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_912
- 

912-132      912-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_912
- 

912-133      912-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_912
- 

912-134      912-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

- SOFTWARE

---

912-135      912-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_912
- FFC\_B88
- SOFTWARE

---

912-136      912-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_912

---

912-137      912-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_912
- FFC\_B88
- FFC\_190

---

912-138      912-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_912

---

912-140      912-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_912

---

912-640      912-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

913-102      913-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_913

---

913-104      913-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_913

---

913-105      913-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_913

---

913-106      913-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_913

---

913-108      913-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_913

---

913-110      913-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_913

---

913-112      913-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_913

---

913-114      913-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_913

---

913-116      913-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

## 913-117 • 913-136

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_913
- 

**913-117      913-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_913
- 

**913-118      913-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_913
  - FFC\_B88
- 

**913-120      913-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_913
- 

**913-122      913-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_913
- 

**913-124      913-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_913
- 

**913-126      913-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_913
  - FFC\_B88
- 

**913-128      913-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_913
  - SOFTWARE
- 

---

**913-129      913-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_913
  - SOFTWARE
- 

**913-130      913-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_913
- 

**913-132      913-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_913
- 

**913-133      913-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**913-134      913-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**913-135      913-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_913
  - FFC\_B88
  - SOFTWARE
- 

**913-136      913-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_913
-



---

**913-137**      **913-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_913
  - FFC\_B88
  - FFC\_190
- 

**913-138**      **913-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General Problem Resolution.

**Failing Item:**

- FFC\_913
- 

**913-140**      **913-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_913
- 

**913-640**      **913-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**914-110**      **914-110**

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_914
- 

**914-120**      **914-120**

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_914
- 

**914-130**      **914-130**

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_914
- 

- MEDIA
- 

**914-135**      **914-135**

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_914
  - MEDIA
- 

**914-140**      **914-140**

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_914
- 

**914-150**      **914-150**

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_914
  - MEDIA
- 

**914-160**      **914-160**

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_914
  - MEDIA
- 

**914-170**      **914-170**

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - MEDIA
- 

**914-180**      **914-180**

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_914
  - MEDIA
- 

**914-185**      **914-185**

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_914
  - MEDIA
-

---

914-190      914-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_914
- 

914-200      914-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_914
  - MEDIA
- 

914-210      914-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_914
  - FFC\_B88
- 

914-220      914-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_914
- 

914-230      914-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_914
- 

914-240      914-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_914
- 

914-300      914-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_914
  - SOFTWARE
- 

914-310      914-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
- FFC\_914
- SOFTWARE

---

914-320      914-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_914
  - MEDIA
- 

914-411      914-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

914-412      914-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

914-413      914-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

914-414      914-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

914-415      914-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

914-416      914-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914

- FFC\_B88
- SOFTWARE

---

**914-417**      **914-417**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-418**      **914-418**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-419**      **914-419**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-41A**      **914-41A**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-41B**      **914-41B**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-41C**      **914-41C**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-41D**      **914-41D**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-41E**      **914-41E**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-41F**      **914-41F**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-420**      **914-420**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-421**      **914-421**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

**914-422**      **914-422**

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
-

## 914-423 • 914-51C

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914-423      914-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-511      914-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-512      914-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-513      914-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-514      914-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-515      914-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-516      914-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-517      914-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-518      914-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-519      914-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-51A      914-51A

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-51B      914-51B

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

914-51C      914-51C

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
- FFC\_B88

---

**914-51D**      **914-51D**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
  - FFC\_B88
- 

**914-51E**      **914-51E**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
  - FFC\_B88
- 

**914-51F**      **914-51F**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
  - FFC\_B88
- 

**914-520**      **914-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
  - FFC\_B88
- 

**914-521**      **914-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
  - FFC\_B88
- 

**914-522**      **914-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
  - FFC\_B88
- 

**914-523**      **914-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_914
  - FFC\_B88
- 

**914-611**      **914-611**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-612**      **914-612**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-613**      **914-613**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-614**      **914-614**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-615**      **914-615**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-616**      **914-616**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
-

---

914-617      914-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-618      914-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-619      914-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-61A      914-61A

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-61B      914-61B

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-61C      914-61C

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-61D      914-61D

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-61E      914-61E

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-61F      914-61F

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-620      914-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-621      914-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-622      914-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
-

---

**914-623**      **914-623**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-711**      **914-711**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-712**      **914-712**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-713**      **914-713**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-714**      **914-714**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-715**      **914-715**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

---

**914-716**      **914-716**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-717**      **914-717**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-718**      **914-718**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-719**      **914-719**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-71A**      **914-71A**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
- 

**914-71B**      **914-71B**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
  - FFC\_B88
  - SOFTWARE
-

---

914-71C      914-71C

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-71D      914-71D

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-71E      914-71E

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-71F      914-71F

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-720      914-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-721      914-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-722      914-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

914-723      914-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_914
- FFC\_B88
- SOFTWARE

---

915-110      915-110

**Explanation:** The Reserve command is corrupted.

**Failing Item:**

- FFC\_915

---

915-120      915-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_915

---

915-130      915-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_915
- MEDIA

---

915-135      915-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_915
- MEDIA

---

915-140      915-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_915
-



---

915-150      915-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_915
  - MEDIA
- 

915-160      915-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_915
  - MEDIA
- 

915-169      915-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_915
  - MEDIA
- 

915-170      915-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_915
  - FFC\_B88
  - MEDIA
- 

915-180      915-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_915
  - MEDIA
- 

915-185      915-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_915
  - MEDIA
- 

915-190      915-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_915

---

915-200      915-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_915
  - MEDIA
- 

915-210      915-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-220      915-220

**Explanation:** The Replace command failed.

**Failing Item:**

- FFC\_915
- 

915-230      915-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_915
- 

915-240      915-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_915
- 

915-300      915-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_915
  - SOFTWARE
- 

915-310      915-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_915
  - SOFTWARE
- 

915-320      915-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_915

## 915-411 • 915-422

- MEDIA

---

915-411      915-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-412      915-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-413      915-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-414      915-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-415      915-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-416      915-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-417      915-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-418      915-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-419      915-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-420      915-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-421      915-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-422      915-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
-

---

915-423      915-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

915-511      915-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-512      915-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-513      915-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-514      915-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-515      915-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-516      915-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-517      915-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-518      915-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-519      915-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-520      915-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-521      915-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
- 

915-522      915-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
  - FFC\_B88
-

---

915-523      915-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_915
- FFC\_B88

---

915-611      915-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-612      915-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-613      915-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-614      915-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-615      915-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-616      915-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-617      915-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-618      915-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-619      915-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-620      915-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
- FFC\_B88
- SOFTWARE

---

915-621      915-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
-

---

**915-622**      **915-622****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-623**      **915-623****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-711**      **915-711****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-712**      **915-712****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-713**      **915-713****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-714**      **915-714****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

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**915-715**      **915-715****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-716**      **915-716****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-717**      **915-717****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-718**      **915-718****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-719**      **915-719****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

**915-720**      **915-720****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
-

---

915-721      915-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

915-722      915-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

915-723      915-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_915
  - FFC\_B88
  - SOFTWARE
- 

917-102      917-102

**Explanation:** An unrecoverable media error.

**Failing Item:**

- FFC\_917
  - FFC\_B88
- 

917-104      917-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_917
- 

917-105      917-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_917
- 

917-106      917-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_917
- 

---

917-108      917-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_917
- 

917-110      917-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_917
- 

917-112      917-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_917
- 

917-114      917-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_917
- 

917-116      917-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to ensure they are all compatible. If you do not find a problem, call your support person.

---

917-117      917-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_917
- 

917-118      917-118

**Explanation:** A SCSI command timeout.

**Failing Item:**

- FFC\_917
  - FFC\_B88
- 

917-120      917-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_917
-

---

917-122      917-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_917
- 

917-124      917-124

**Explanation:** A SCSI check condition error.

**Failing Item:**

- FFC\_917
- 

917-126      917-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_917
  - FFC\_B88
- 

917-128      917-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_917
- 

917-129      917-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_917
- 

917-130      917-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_917
  - FFC\_B88
- 

917-132      917-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_917
- 

917-133      917-133

**Explanation:** Use the subsystem guide to complete diagnostics.

**Failing Item:**

- FFC\_917
- 

917-134      917-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

917-135      917-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_917
  - FFC\_B88
  - SOFTWARE
- 

917-136      917-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_917
- 

917-137      917-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_917
  - FFC\_B88
  - FFC\_190
- 

917-138      917-138

**Explanation:** Error log indicates that the disk is operating at higher than recommended temperatures.

**Failing Item:**

- FFC\_190
- 

917-139      917-139

**Explanation:** Error configuring or opening device.

**Failing Item:**

- FFC\_917
- 

917-640      917-640

**Explanation:** Error Log Analysis indicates a path error.

**Failing Item:**

- FFC\_640
-

## 918-102 • 918-128

---

918-102      918-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_918
- 

918-104      918-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_918
- 

918-105      918-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_918
- 

918-106      918-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_918
- 

918-108      918-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_918
- 

918-110      918-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_918
- 

918-112      918-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_918
- 

918-114      918-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_918
- 

918-116      918-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_918
- 

918-117      918-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_918
- 

918-118      918-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_918
  - FFC\_B88
- 

918-120      918-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_918
- 

918-122      918-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_918
- 

918-124      918-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_918
- 

918-126      918-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_918
  - FFC\_B88
- 

918-128      918-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_918
- SOFTWARE



---

**918-129**      **918-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_918
  - SOFTWARE
- 

**918-130**      **918-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_918
- 

**918-132**      **918-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_918
- 

**918-133**      **918-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_918
- 

**918-134**      **918-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**918-135**      **918-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_918
  - FFC\_B88
  - SOFTWARE
- 

**918-136**      **918-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_918
- 

---

**918-137**      **918-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_918
  - FFC\_B88
  - FFC\_190
- 

**918-138**      **918-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_918
- 

**918-140**      **918-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_918
- 

**918-640**      **918-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**921-101**      **921-101**

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

**921-102**      **921-102**

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_921
  - FFC\_821
-

## 921-103 • 921-401

---

921-103      921-103

**Explanation:** The keyboard reset failed.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

921-104      921-104

**Explanation:** Unknown keyboard.

**Failing Item:**

- FFC\_921
- 

921-105      921-105

**Explanation:** The keyboard light-on test failed.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

921-106      921-106

**Explanation:** The keyboard light-off test failed.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

921-201      921-201

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

921-202      921-202

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

921-203      921-203

**Explanation:** The read keyboard ID test failed.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

---

921-204      921-204

**Explanation:** The keyboard layout ID test failed.

**Failing Item:**

- FFC\_921
- 

921-205      921-205

**Explanation:** The keyboard echo test failed.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

921-206      921-206

**Explanation:** The select scan code set test failed.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

921-301      921-301

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

921-302      921-302

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

921-303      921-303

**Explanation:** An error occurred in turning on the lamps.

**Failing Item:**

- FFC\_921
- 

921-304      921-304

**Explanation:** An error occurred in turning off the lamps.

**Failing Item:**

- FFC\_921
- 

921-401      921-401

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821

---

**921-402**      **921-402**

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

**921-403**      **921-403**

**Explanation:** Unable to recognize the keyboard.

**Failing Item:**

- FFC\_921
- 

**921-404**      **921-404**

**Explanation:** The keyboard is failing.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

**921-501**      **921-501**

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

**921-502**      **921-502**

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

**921-503**      **921-503**

**Explanation:** The auto-click cannot be disabled.

**Failing Item:**

- FFC\_921
- 

**921-504**      **921-504**

**Explanation:** The auto-click cannot be enabled.

**Failing Item:**

- FFC\_921
- 

**921-505**      **921-505**

**Explanation:** Unable to recognize the keyboard.

**Failing Item:**

- FFC\_921
- 

---

**921-601**      **921-601**

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

**921-602**      **921-602**

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

**921-603**      **921-603**

**Explanation:** The speaker test failed.

**Failing Item:**

- FFC\_921
- 

**921-701**      **921-701**

**Explanation:** Error configuring the device.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

**921-901**      **921-901**

**Explanation:** The error log analysis indicates an adapter failure.

**Failing Item:**

- FFC\_821
- 

**921-902**      **921-902**

**Explanation:** The error log analysis indicates a device failure.

**Failing Item:**

- FFC\_921
  - FFC\_821
- 

**921-903**      **921-903**

**Explanation:** The error log analysis indicates an unknown failure.

**Failing Item:**

- FFC\_921
  - FFC\_821
-

## 922-101 • 922-303

---

922-101      922-101

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

922-102      922-102

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-103      922-103

**Explanation:** The keyboard reset failed.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-104      922-104

**Explanation:** Unknown keyboard.

**Failing Item:**

- FFC\_922
- 

922-105      922-105

**Explanation:** The keyboard light-on test failed.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-106      922-106

**Explanation:** The keyboard light-off test failed.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-201      922-201

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

922-202      922-202

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_922
- 

- FFC\_821
- 

922-203      922-203

**Explanation:** The read keyboard id test failed.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-204      922-204

**Explanation:** The keyboard layout id test failed.

**Failing Item:**

- FFC\_922
- 

922-205      922-205

**Explanation:** The keyboard echo test failed.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-206      922-206

**Explanation:** The select scan code set test failed.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-301      922-301

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

922-302      922-302

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-303      922-303

**Explanation:** An error occurred in turning on the lamps.

**Failing Item:**

- FFC\_922
-

---

922-304      922-304

**Explanation:** An error occurred in turning off the lamps.

**Failing Item:**

- FFC\_922
- 

922-401      922-401

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

922-402      922-402

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-403      922-403

**Explanation:** The keyboard is failing.

**Failing Item:**

- FFC\_922
- 

922-404      922-404

**Explanation:** Unable to recognize the keyboard.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-501      922-501

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

922-502      922-502

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-503      922-503

**Explanation:** The auto-click cannot be disabled.

**Failing Item:**

- FFC\_921
- 

---

922-504      922-504

**Explanation:** The auto-click cannot be enabled.

**Failing Item:**

- FFC\_922
- 

922-505      922-505

**Explanation:** Unable to recognize the keyboard.

**Failing Item:**

- FFC\_922
- 

922-601      922-601

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

922-602      922-602

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

922-603      922-603

**Explanation:** The speaker test failed.

**Failing Item:**

- FFC\_922
- 

922-701      922-701

**Explanation:** Error configuring the device.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

922-901      922-901

**Explanation:** The error log indicates an adapter failed.

**Failing Item:**

- FFC\_821
- 

922-902      922-902

**Explanation:** The error log indicates a device failed.

**Failing Item:**

- FFC\_922
  - FFC\_821
-

---

922-903      922-903

**Explanation:** The error log analysis indicates an unknown failure.

**Failing Item:**

- FFC\_922
  - FFC\_821
- 

923-101      923-101

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

923-102      923-102

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

923-103      923-103

**Explanation:** The keyboard reset failed.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

923-104      923-104

**Explanation:** Unknown keyboard.

**Failing Item:**

- FFC\_923
- 

923-105      923-105

**Explanation:** The keyboard light-on test failed.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

923-106      923-106

**Explanation:** The keyboard light-off test failed.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

---

923-201      923-201

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

923-202      923-202

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

923-203      923-203

**Explanation:** The read keyboard id test failed.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

923-204      923-204

**Explanation:** The keyboard layout id test failed.

**Failing Item:**

- FFC\_923
- 

923-205      923-205

**Explanation:** The keyboard echo test failed.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

923-206      923-206

**Explanation:** The select scan code set test failed.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

923-301      923-301

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821
- 

923-302      923-302

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_923

- FFC\_821

---

**923-303**      **923-303**

**Explanation:** An error occurred in turning on the lamps.

**Failing Item:**

- FFC\_923

---

**923-304**      **923-304**

**Explanation:** An error occurred in turning off the lamps.

**Failing Item:**

- FFC\_923

---

**923-401**      **923-401**

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821

---

**923-402**      **923-402**

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_923
- FFC\_821

---

**923-403**      **923-403**

**Explanation:** The keyboard is failing.

**Failing Item:**

- FFC\_923

---

**923-404**      **923-404**

**Explanation:** Unable to recognize the keyboard.

**Failing Item:**

- FFC\_923
- FFC\_821

---

**923-501**      **923-501**

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821

---

**923-502**      **923-502**

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_923
- FFC\_821

---

**923-503**      **923-503**

**Explanation:** The auto-click cannot be disabled.

**Failing Item:**

- FFC\_923

---

**923-504**      **923-504**

**Explanation:** The auto-click cannot be enabled.

**Failing Item:**

- FFC\_923

---

**923-505**      **923-505**

**Explanation:** Unable to recognize the keyboard.

**Failing Item:**

- FFC\_923

---

**923-601**      **923-601**

**Explanation:** An unexpected adapter error occurred.

**Failing Item:**

- FFC\_821

---

**923-602**      **923-602**

**Explanation:** An unexpected device or adapter error occurred.

**Failing Item:**

- FFC\_923
- FFC\_821

---

**923-603**      **923-603**

**Explanation:** The speaker test failed.

**Failing Item:**

- FFC\_923

---

**923-901**      **923-901**

**Explanation:** The error log indicates an adapter failed.

**Failing Item:**

- FFC\_821

## 923-902 • 925-125

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923-902      923-902

**Explanation:** The error log analysis indicates a device failure.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

923-903      923-903

**Explanation:** The error log analysis indicates an unknown failure.

**Failing Item:**

- FFC\_923
  - FFC\_821
- 

925-111      925-111

**Explanation:** An unexpected device error occurred.

**Failing Item:**

- FFC\_925
  - FFC\_823
- 

925-112      925-112

**Explanation:** The device disable test failed.

**Failing Item:**

- FFC\_925
  - FFC\_823
- 

925-113      925-113

**Explanation:** Could not reset the device.

**Failing Item:**

- FFC\_925
- 

925-114      925-114

**Explanation:** The Read Status command failed.

**Failing Item:**

- FFC\_925
  - FFC\_823
- 

925-115      925-115

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

---

925-116      925-116

**Explanation:** Unknown Mouse type.

**Failing Item:**

- FFC\_925
- 

925-117      925-117

**Explanation:** Mouse wrap mode failed.

**Failing Item:**

- FFC\_925
  - FFC\_823
- 

925-118      925-118

**Explanation:** Error setting mouse parameters.

**Failing Item:**

- FFC\_925
  - FFC\_823
- 

925-121      925-121

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-122      925-122

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-123      925-123

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-124      925-124

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-125      925-125

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
-



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925-126      925-126

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-127      925-127

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-128      925-128

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-129      925-129

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-130      925-130

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-131      925-131

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-132      925-132

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-133      925-133

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-134      925-134

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925

---

925-135      925-135

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-136      925-136

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-137      925-137

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-138      925-138

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-139      925-139

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-140      925-140

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-141      925-141

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-142      925-142

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-143      925-143

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925

## 925-144 • 925-161

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925-144      925-144

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-145      925-145

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-146      925-146

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-147      925-147

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-148      925-148

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-149      925-149

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-150      925-150

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-151      925-151

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-152      925-152

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

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925-153      925-153

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-154      925-154

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-155      925-155

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-156      925-156

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-157      925-157

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-158      925-158

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-159      925-159

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-160      925-160

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-161      925-161

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
-

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925-162      925-162

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-163      925-163

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-164      925-164

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-165      925-165

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-166      925-166

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-167      925-167

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-168      925-168

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-169      925-169

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-170      925-170

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

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925-171      925-171

**Explanation:** The device test failed.

**Failing Item:**

- FFC\_925
- 

925-200      925-200

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_925
  - FFC\_823
- 

925-300      925-300

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_925
- 

925-301      925-301

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_925
  - FFC\_823
- 

926-104      926-104

**Explanation:** Input device cable is not attached.

**Failing Item:**

- FFC\_926
  - FFC\_159
- 

926-111      926-111

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
- 

926-112      926-112

**Explanation:** Device, adapter or tablet reset failed.

**Failing Item:**

- FFC\_926
  - FFC\_824
-

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**926-113**      **926-113**  
**Explanation:** Device, adapter or tablet reset failed.  
**Failing Item:**  

- FFC\_926
- FFC\_824

---

**926-114**      **926-114**  
**Explanation:** Device, adapter or tablet reset failed.  
**Failing Item:**  

- FFC\_926
- FFC\_824

---

**926-115**      **926-115**  
**Explanation:** Device, adapter or tablet reset failed.  
**Failing Item:**  

- FFC\_926
- FFC\_824

---

**926-116**      **926-116**  
**Explanation:** The input device cable is not attached.  
**Failing Item:**  

- FFC\_159

---

**926-119**      **926-119**  
**Explanation:** The input device cable is not attached.  
**Failing Item:**  

- FFC\_188

---

**926-121**      **926-121**  
**Explanation:** Adapter error.  
**Failing Item:**  

- FFC\_824

---

**926-131**      **926-131**  
**Explanation:** Adapter error.  
**Failing Item:**  

- FFC\_824
- FFC\_926

---

**926-132**      **926-132**  
**Explanation:** Device or adapter error.  
**Failing Item:**  

- FFC\_926

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**926-133**      **926-133**  
**Explanation:** Device or adapter error.  
**Failing Item:**  

- FFC\_926

---

**926-134**      **926-134**  
**Explanation:** Device or adapter error.  
**Failing Item:**  

- FFC\_926

---

**926-135**      **926-135**  
**Explanation:** Device or adapter error.  
**Failing Item:**  

- FFC\_926

---

**926-141**      **926-141**  
**Explanation:** Adapter error.  
**Failing Item:**  

- FFC\_824
- FFC\_926

---

**926-142**      **926-142**  
**Explanation:** Device or adapter error.  
**Failing Item:**  

- FFC\_926

---

**926-143**      **926-143**  
**Explanation:** Device or adapter error.  
**Failing Item:**  

- FFC\_926

---

**926-144**      **926-144**  
**Explanation:** Device or adapter error.  
**Failing Item:**  

- FFC\_926

---

**926-145**      **926-145**  
**Explanation:** Device or adapter error.  
**Failing Item:**  

- FFC\_926

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926-146      926-146

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-147      926-147

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-148      926-148

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-149      926-149

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-150      926-150

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-151      926-151

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-152      926-152

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-153      926-153

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-154      926-154

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

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926-155      926-155

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-156      926-156

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-157      926-157

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-158      926-158

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-159      926-159

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-160      926-160

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-161      926-161

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
- 

926-162      926-162

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159
  - FFC\_926
-

---

926-163      926-163

**Explanation:** Error in turning off input device LED.

**Failing Item:**

- FFC\_159
- FFC\_926

---

926-164      926-164

**Explanation:** Error in turning off input device LED.

**Failing Item:**

- FFC\_159
- FFC\_926

---

926-165      926-165

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159

---

926-166      926-166

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
- FFC\_926

---

926-167      926-167

**Explanation:** Error in turning off input device LED.

**Failing Item:**

- FFC\_188
- FFC\_926

---

926-168      926-168

**Explanation:** Error in turning on input device LED.

**Failing Item:**

- FFC\_188
- FFC\_926

---

926-169      926-169

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188

---

926-172      926-172

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159

- FFC\_926

---

926-173      926-173

**Explanation:** Error in turning off input device switch.

**Failing Item:**

- FFC\_159
- FFC\_926

---

926-174      926-174

**Explanation:** Error in turning on input device switch.

**Failing Item:**

- FFC\_159
- FFC\_926

---

926-175      926-175

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159

---

926-176      926-176

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
- FFC\_926

---

926-177      926-177

**Explanation:** Error in turning off input device switch.

**Failing Item:**

- FFC\_188
- FFC\_926

---

926-178      926-178

**Explanation:** Error in turning on input device switch.

**Failing Item:**

- FFC\_188
- FFC\_926

---

926-179      926-179

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188
-

---

926-181      926-181

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
  - FFC\_926
- 

926-182      926-182

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159
  - FFC\_926
- 

926-183      926-183

**Explanation:** Error in incremental data mode test.

**Failing Item:**

- FFC\_159
  - FFC\_926
- 

926-184      926-184

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159
- 

926-186      926-186

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
  - FFC\_926
- 

926-187      926-187

**Explanation:** The incremental data mode test failed.

**Failing Item:**

- FFC\_188
  - FFC\_926
- 

926-188      926-188

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188
- 

926-203      926-203

**Explanation:** Error in disabling tablet.

**Failing Item:**

- FFC\_926

- FFC\_824
- 

926-204      926-204

**Explanation:** Error in enabling tablet.

**Failing Item:**

- FFC\_926
  - FFC\_824
- 

926-207      926-207

**Explanation:** Enabled/disabled test failed.

**Failing Item:**

- FFC\_926
  - FFC\_824
- 

926-208      926-208

**Explanation:** Enabled/disabled test failed.

**Failing Item:**

- FFC\_926
  - FFC\_824
- 

926-221      926-221

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
- 

926-222      926-222

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_926
  - FFC\_824
- 

926-225      926-225

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159
- 

926-229      926-229

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188
- 

926-271      926-271

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_926

---

926-272      926-272

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159
  - FFC\_926
- 

926-273      926-273

**Explanation:** Error in input device switch test.

**Failing Item:**

- FFC\_159
- 

926-274      926-274

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159
- 

926-276      926-276

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
  - FFC\_926
- 

926-277      926-277

**Explanation:** Error in input device switch test.

**Failing Item:**

- FFC\_188
  - FFC\_926
- 

926-278      926-278

**Explanation:** Input device cable is not attached.

**Failing Item:**

- FFC\_188
- 

926-281      926-281

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
  - FFC\_926
- 

926-282      926-282

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159
- FFC\_926

---

926-283      926-283

**Explanation:** Error in incremental data mode test.

**Failing Item:**

- FFC\_159
  - FFC\_926
- 

926-284      926-284

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159
- 

926-286      926-286

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
  - FFC\_926
- 

926-287      926-287

**Explanation:** Error in incremental data mode test.

**Failing Item:**

- FFC\_188
  - FFC\_926
- 

926-288      926-288

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188
- 

927-104      927-104

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_927
  - FFC\_159
- 

927-111      927-111

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
- 

927-112      927-112

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_927
- FFC\_824



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927-113      927-113

**Explanation:** Tablet reset failed.

**Failing Item:**

- FFC\_927
  - FFC\_824
- 

927-114      927-114

**Explanation:** The read configuration test failed.

**Failing Item:**

- FFC\_927
  - FFC\_824
- 

927-115      927-115

**Explanation:** The read status test failed.

**Failing Item:**

- FFC\_927
  - FFC\_824
- 

927-116      927-116

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159
- 

927-119      927-119

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188
- 

927-121      927-121

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
- 

927-122      927-122

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_927
  - FFC\_824
- 

927-125      927-125

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_927
  - FFC\_824
- 

---

927-131      927-131

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
  - FFC\_927
- 

927-132      927-132

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_927
- 

927-133      927-133

**Explanation:** The set conversion mode test failed.

**Failing Item:**

- FFC\_927
- 

927-134      927-134

**Explanation:** The set resolution test failed.

**Failing Item:**

- FFC\_927
- 

927-135      927-135

**Explanation:** The read status test failed.

**Failing Item:**

- FFC\_927
- 

927-141      927-141

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
  - FFC\_927
- 

927-142      927-142

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_927
- 

927-143      927-143

**Explanation:** Error in tablet indicator.

**Failing Item:**

- FFC\_927
-

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927-161      927-161

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_927
- 

927-162      927-162

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-163      927-163

**Explanation:** Error in turning off input device LED.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-164      927-164

**Explanation:** Error in turning on input device LED.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-165      927-165

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159
- 

927-166      927-166

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
  - FFC\_927
- 

927-167      927-167

**Explanation:** Error in turning off input device LED.

**Failing Item:**

- FFC\_188
  - FFC\_927
- 

927-168      927-168

**Explanation:** Error in turning on input device LED.

**Failing Item:**

- FFC\_188

- FFC\_927
- 

927-169      927-169

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188
- 

927-171      927-171

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_927
- 

927-172      927-172

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-173      927-173

**Explanation:** Error in turning off input device switch.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-174      927-174

**Explanation:** Error in turning on input device switch.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-175      927-175

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159
- 

927-176      927-176

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
  - FFC\_927
- 

927-177      927-177

**Explanation:** Error in turning off input device switch.

**Failing Item:**

- FFC\_188

- FFC\_927

---

927-178      927-178

**Explanation:** Error in turning on input device switch.

**Failing Item:**

- FFC\_188
- FFC\_927

---

927-179      927-179

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188

---

927-181      927-181

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
- FFC\_927

---

927-182      927-182

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159
- FFC\_927

---

927-183      927-183

**Explanation:** Error in incremental data mode test.

**Failing Item:**

- FFC\_159
- FFC\_927

---

927-184      927-184

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159

---

927-186      927-186

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
- FFC\_927

---

927-187      927-187

**Explanation:** Error in incremental data mode test.

**Failing Item:**

- FFC\_188
- FFC\_927

---

927-188      927-188

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188

---

927-203      927-203

**Explanation:** Error in disabling tablet.

**Failing Item:**

- FFC\_927
- FFC\_824

---

927-204      927-204

**Explanation:** Error in enabling tablet.

**Failing Item:**

- FFC\_927
- FFC\_824

---

927-221      927-221

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824

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927-222      927-222

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_927
- FFC\_824

---

927-225      927-225

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159

---

927-229      927-229

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188

---

927-271      927-271

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_927
- 

927-272      927-272

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-273      927-273

**Explanation:** Error in input device switch test.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-274      927-274

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159
- 

927-276      927-276

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
  - FFC\_927
- 

927-277      927-277

**Explanation:** Error in input device switch test.

**Failing Item:**

- FFC\_188
  - FFC\_927
- 

927-278      927-278

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188
- 

927-281      927-281

**Explanation:** Adapter error.

**Failing Item:**

- FFC\_824
  - FFC\_927
- 

---

927-282      927-282

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-283      927-283

**Explanation:** Error in incremental data mode test.

**Failing Item:**

- FFC\_159
  - FFC\_927
- 

927-284      927-284

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_159
- 

927-286      927-286

**Explanation:** Device or adapter error.

**Failing Item:**

- FFC\_188
  - FFC\_927
- 

927-287      927-287

**Explanation:** Error in incremental data mode test.

**Failing Item:**

- FFC\_188
  - FFC\_927
- 

927-288      927-288

**Explanation:** The input device cable is not attached.

**Failing Item:**

- FFC\_188
- 

929-201      929-201

**Explanation:** Failed to register input ring.

**Failing Item:**

- FFC\_929
- 

929-202      929-202

**Explanation:** Unable to read event from the device.

**Failing Item:**

- FFC\_929
-

---

929-203      929-203

**Explanation:** Unable to communicate with the device.

**Failing Item:**

- FFC\_929
- 

929-204      929-204

**Explanation:** Cannot set the device granularity.

**Failing Item:**

- FFC\_929
- 

929-210      929-210

**Explanation:** Device or adapter failure.

**Failing Item:**

- FFC\_929
- 

929-212      929-212

**Explanation:** Cannot set the device to HIGH granularity.

**Failing Item:**

- FFC\_929
- 

929-213      929-213

**Explanation:** Cannot set the device to LOW granularity.

**Failing Item:**

- FFC\_929
- 

929-299      929-299

**Explanation:** Error unconfiguring the device.

**Failing Item:**

- SOFTWARE
  - FFC\_929
- 

929-301      929-301

**Explanation:** Error configuring the device.

**Failing Item:**

- SOFTWARE
  - FFC\_929
- 

930-201      930-201

**Explanation:** Device or adapter failure.

**Failing Item:**

- FFC\_930
- 

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930-210      930-210

**Explanation:** Unable to turn the lights on.

**Failing Item:**

- FFC\_930
- 

930-220      930-220

**Explanation:** Unable to turn the lights off hardware failure.

**Failing Item:**

- FFC\_930
- 

930-230      930-230

**Explanation:** Unable to turn the lights off.

**Failing Item:**

- FFC\_930
- 

930-241      930-241

**Explanation:** Unable to turn a single light-on.

**Failing Item:**

- FFC\_930
- 

930-242      930-242

**Explanation:** Device or adapter failure.

**Failing Item:**

- FFC\_930
- 

930-243      930-243

**Explanation:** Device or adapter failure.

**Failing Item:**

- FFC\_930
- 

930-261      930-261

**Explanation:** Cable test failed.

**Failing Item:**

- FFC\_930
- 

930-262      930-262

**Explanation:** Cable test failed.

**Failing Item:**

- FFC\_930
-

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**930-299**      **930-299**

**Explanation:** Error unconfiguring the device.

**Failing Item:**

- SOFTWARE
- FFC\_930

---

**930-301**      **930-301**

**Explanation:** Error configuring the device.

**Failing Item:**

- SOFTWARE
- FFC\_930

---

**935-101**      **935-101**

**Explanation:** The diskette-drive select or deselect test failed.

**Failing Item:**

- FFC\_935
- FFC\_828

---

**935-102**      **935-102**

**Explanation:** The diskette-drive select or deselect test failed.

**Failing Item:**

- FFC\_935
- FFC\_828

---

**935-103**      **935-103**

**Explanation:** The diskette failed.

**Failing Item:**

- FFC\_935
- FFC\_828

---

**935-104**      **935-104**

**Explanation:** The diskette failed.

**Failing Item:**

- FFC\_935
- FFC\_828

---

**935-105**      **935-105**

**Explanation:** The diskette failed.

**Failing Item:**

- FFC\_935
- FFC\_828

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**935-106**      **935-106**

**Explanation:** The diskette failed.

**Failing Item:**

- FFC\_935
- FFC\_828

---

**935-107**      **935-107**

**Explanation:** The diskette failed.

**Failing Item:**

- FFC\_935
- FFC\_828

---

**935-108**      **935-108**

**Explanation:** The diskette read test failed.

**Failing Item:**

- FFC\_935

---

**935-109**      **935-109**

**Explanation:** The read/write on the diskette drive failed.

**Failing Item:**

- FFC\_935
- FFC\_828

---

**935-110**      **935-110**

**Explanation:** The read/write on the diskette drive failed.

**Failing Item:**

- FFC\_935
- FFC\_828

---

**935-111**      **935-111**

**Explanation:** A diskette drive test failed.

**Failing Item:**

- FFC\_935

---

**935-112**      **935-112**

**Explanation:** A diskette drive test failed.

**Failing Item:**

- FFC\_935

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**935-113**      **935-113**

**Explanation:** A diskette drive test failed.

**Failing Item:**

- FFC\_935

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935-114      935-114

**Explanation:** A diskette drive test failed.

**Failing Item:**

- FFC\_935
- 

935-115      935-115

**Explanation:** The diskette drive test failed.

**Failing Item:**

- FFC\_935
  - FFC\_828
- 

935-116      935-116

**Explanation:** The diskette drive test failed.

**Failing Item:**

- FFC\_935
  - FFC\_828
- 

935-117      935-117

**Explanation:** The diskette drive test failed.

**Failing Item:**

- FFC\_935
  - FFC\_828
- 

935-118      935-118

**Explanation:** The diskette drive test failed.

**Failing Item:**

- FFC\_935
  - FFC\_828
- 

935-119      935-119

**Explanation:** The diskette drive test failed.

**Failing Item:**

- FFC\_935
  - FFC\_828
- 

935-120      935-120

**Explanation:** The diskette drive test failed.

**Failing Item:**

- FFC\_935
- FFC\_828

---

935-121      935-121

**Explanation:** The diskette drive test failed.

**Failing Item:**

- FFC\_935
  - FFC\_828
- 

935-122      935-122

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_935
  - FFC\_828
- 

935-123      935-123

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_935
- 

935-124      935-124

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_935
  - SOFTWARE
- 

938-101      938-101

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
  - FFC\_227
- 

938-104      938-104

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
  - FFC\_227
- 

938-105      938-105

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
  - FFC\_227
-

---

938-108      938-108

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
  - FFC\_227
- 

938-109      938-109

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
  - FFC\_227
- 

938-10A      938-10A

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
  - FFC\_227
- 

938-10B      938-10B

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
  - FFC\_227
- 

938-10C      938-10C

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- WRAP\_PLUG
  - FFC\_938
- 

938-124      938-124

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
  - FFC\_227
- 

938-600      938-600

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
- FFC\_227
- SOFTWARE

---

938-800      938-800

**Explanation:** HIPPI Adapter test failed.

**Failing Item:**

- FFC\_938
  - FFC\_227
- 

945-102      945-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_945
- 

945-104      945-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_945
- 

945-105      945-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_945
- 

945-106      945-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_945
- 

945-108      945-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_945
- 

945-110      945-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_945
- 

945-112      945-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_945
-



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945-114      945-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_945
- 

945-116      945-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_945
- 

945-117      945-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_945
- 

945-118      945-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_945
  - FFC\_B88
- 

945-120      945-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_945
- 

945-122      945-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_945
- 

945-124      945-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_945
- 

945-126      945-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_945

- FFC\_B88
- 

945-128      945-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_945
  - SOFTWARE
- 

945-129      945-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_945
  - SOFTWARE
- 

945-130      945-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_945
- 

945-132      945-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_945
- 

945-133      945-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

945-134      945-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
-

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945-135      945-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_945
  - FFC\_B88
  - SOFTWARE
- 

945-136      945-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_945
- 

945-137      945-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_945
  - FFC\_B88
  - FFC\_190
- 

945-138      945-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_945
- 

945-140      945-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_945
- 

945-640      945-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

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946-111      946-111

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946
  - FFC\_227
- 

946-114      946-114

**Explanation:** The register verification test failed.

**Failing Item:**

- FFC\_946
- 

946-121      946-121

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946
  - FFC\_227
- 

946-122      946-122

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_946
  - FFC\_227
- 

946-123      946-123

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_946
  - FFC\_227
- 

946-131      946-131

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946
- 

946-132      946-132

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_946
  - FFC\_227
-

---

946-133      946-133

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_946
- 

946-161      946-161

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_252
- 

946-162      946-162

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_252
- 

946-163      946-163

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_252
- 

946-171      946-171

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_259
- 

946-172      946-172

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_259
- 

946-173      946-173

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_259
- 

946-181      946-181

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_261
- 

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946-182      946-182

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_261
- 

946-183      946-183

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_261
- 

946-271      946-271

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946
  - FFC\_259
- 

946-272      946-272

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_946
  - FFC\_259
- 

946-273      946-273

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_946
  - FFC\_259
- 

946-281      946-281

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946
  - FFC\_261
- 

946-282      946-282

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_946
  - FFC\_261
-

---

946-283      946-283

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_946
- FFC\_261

---

946-321      946-321

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946

---

946-322      946-322

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_946

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946-323      946-323

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_946

---

946-331      946-331

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946

---

946-332      946-332

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_946

---

946-333      946-333

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_946

---

946-371      946-371

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946

---

946-372      946-372

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_946

---

946-373      946-373

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_946

---

946-381      946-381

**Explanation:** Cannot run the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946

---

946-382      946-382

**Explanation:** The data wrap communications test failed.

**Failing Item:**

- FFC\_946

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946-383      946-383

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_946

---

946-481      946-481

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_D56

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946-482      946-482

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_D56

---

946-483      946-483

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_D56
-

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**946-581**      **946-581**

**Explanation:** Could not do the test because the device driver detected a hardware error.

**Failing Item:**

- FFC\_946
  - FFC\_D56
- 

**946-582**      **946-582**

**Explanation:** The data wrap communication test failed.

**Failing Item:**

- FFC\_946
  - FFC\_D56
- 

**946-583**      **946-583**

**Explanation:** The modem control line test failed.

**Failing Item:**

- FFC\_946
  - FFC\_D56
- 

**946-901**      **946-901**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-902**      **946-902**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

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**946-903**      **946-903**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-904**      **946-904**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-905**      **946-905**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-906**      **946-906**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

- FFC\_946

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946-907      946-907

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

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946-908      946-908

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

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946-909      946-909

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

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946-910      946-910

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

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946-911      946-911

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

946-912      946-912

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

946-913      946-913

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

946-914      946-914

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

946-915      946-915

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

946-916      946-916

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

946-917      946-917

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

946-918      946-918

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General

problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

946-919      946-919

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

946-920      946-920

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

946-921      946-921

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_946
- SOFTWARE

946-922      946-922

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

**946-923**      **946-923**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

**946-924**      **946-924**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

**946-925**      **946-925**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_946
- SOFTWARE

---

**946-926**      **946-926**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

**946-927**      **946-927**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than

from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

**946-928**      **946-928**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

**946-929**      **946-929**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

**946-930**      **946-930**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946



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**946-931**      **946-931**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-932**      **946-932**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-933**      **946-933**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-934**      **946-934**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE

- FFC\_946
- 

**946-935**      **946-935**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-936**      **946-936**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-937**      **946-937**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
  - FFC\_946
- 

**946-938**      **946-938**

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

## 946-939 • 950-103

- SOFTWARE
- FFC\_946

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### 946-939 946-939

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

### 946-940 946-940

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

### 946-941 946-941

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

### 946-942 946-942

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

### 946-943 946-943

**Explanation:** An unexpected error occurred that can be attributed to software or hardware.

**Response:** Run diagnostics from a source other than from the disk or a network. If the same error occurs or if the original SRN was not obtained from disk or a network based diagnostics, use MAP0210 : General problem resolution with a FFC of 946; otherwise, suspect a software problem.

**Failing Item:**

- SOFTWARE
- FFC\_946

---

### 950-100 950-100

**Explanation:** Power supply problem.

**Response:** Use the service documentation for the portable disk.

**Failing Item:**

- FFC\_192

---

### 950-101 950-101

**Explanation:** PCI bus was not found.

**Response:** Rerun diagnostics in Advanced Mode for additional problem isolation.

**Failing Item:**

- FFC\_2C9
- FFC\_153

---

### 950-102 950-102

**Explanation:** PCI bus was not found.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2C9

---

### 950-103 950-103

**Explanation:** Multiple adapters on bus were not found.

**Failing Item:**

- FFC\_2C9

---

950-105      950-105

**Explanation:** PCI bus was not found.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2C9
  - FFC\_221
- 

950-106      950-106

**Explanation:** PCI bus was not found.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2C9
- 

950-107      950-107

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_153
  - FFC\_165
- 

950-108      950-108

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_190
  - FFC\_199
  - FFC\_153
  - FFC\_165
- 

950-200      950-200

**Explanation:** Power supply problem.

**Response:** Use the service documentation for the external device.

**Failing Item:**

- FFC\_152
- 

950-201      950-201

**Explanation:** SCSI bus problem.

**Response:** Refer to MAP2010 in the 7134 High Density SCSI Disk Subsystem Installation and Service Guide

**Failing Item:**

- SCSI\_BUS
- 

950-400      950-400

**Explanation:** Power supply problem.

**Response:** Use the service documentation for the drawer/tower containing the failing power supply. If the drawer/deskside unit service documentation does not isolate the problem, go to Power problem isolation for your system.

**Failing Item:**

- FFC\_153
- 

950-440      950-440

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_440
  - FFC\_B88
  - FFC\_190
  - FFC\_199
  - FFC\_152
- 

950-441      950-441

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_441
  - FFC\_B88
  - FFC\_190
  - FFC\_199
  - FFC\_152
- 

950-442      950-442

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_442
  - FFC\_B88
  - FFC\_190
  - FFC\_199
  - FFC\_152
-

---

950-443      950-443

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_443
- FFC\_B88
- FFC\_190
- FFC\_199
- FFC\_152

---

950-451      950-451

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_451
- FFC\_B88
- FFC\_190
- FFC\_199
- FFC\_152

---

950-500      950-500

**Explanation:** Power supply problem.

**Response:** Use the service documentation for the system unit, rack, or drawer that contains the missing device.

**Failing Item:**

- FFC\_152

---

950-56D      950-56D

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_56D
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-58D      950-58D

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_58D

- FFC\_B88
- FFC\_190
- FFC\_152

---

950-61D      950-61D

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_61D
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-638      950-638

**Explanation:** The SCSI device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_638
- FFC\_B88
- FFC\_277
- FFC\_190
- FFC\_152

---

950-639      950-639

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_639
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-63A      950-63A

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_63A
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-63B**      **950-63B**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_63B
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-63C**      **950-63C**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_63C
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-63D**      **950-63D**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_63D
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-63E**      **950-63E**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_63E
- FFC\_B88
- FFC\_277
- FFC\_190
- FFC\_152

---

**950-63F**      **950-63F**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_63F
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-640**      **950-640**

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_640
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-664**      **950-664**

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_664
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-678**      **950-678**

**Explanation:** The SCSI Tape Drive is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_678
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-679**      **950-679**

**Explanation:** The SCSI Disk Drive is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_679
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-681      950-681

**Explanation:** The SCSI Disk Drive is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_681
- FFC\_2E7
- FFC\_190
- FFC\_152

---

950-700      950-700

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_700
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-701      950-701

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_701
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-702      950-702

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_702
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-703      950-703

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_703

- FFC\_B88
- FFC\_190
- FFC\_152

---

950-704      950-704

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_704
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-705      950-705

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_705
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-706      950-706

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_706
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-707      950-707

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_707
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-721**      **950-721**

**Explanation:** An unknown drive type is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_721
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

**950-722**      **950-722**

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_722
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

**950-723**      **950-723**

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_723
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

**950-724**      **950-724**

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_724
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

**950-734**      **950-734**

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_734
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

**950-741**      **950-741**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_741
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

**950-772**      **950-772**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_772
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

**950-773**      **950-773**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_773
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

**950-789**      **950-789**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_789
  - FFC\_B88
  - FFC\_190
  - FFC\_152
-

---

950-792      950-792

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_792
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-793      950-793

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_793
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-804      950-804

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_807
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-807      950-807

**Explanation:** The device is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_804
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-912      950-912

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_912

- FFC\_B88
- FFC\_190
- FFC\_152

---

950-914      950-914

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_914
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-915      950-915

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_915
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-917      950-917

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_917
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-918      950-918

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_918
- FFC\_B88
- FFC\_190
- FFC\_152



---

**950-935**      **950-935**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_935
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-951**      **950-951**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_951
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-952**      **950-952**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_952
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-953**      **950-953**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_953
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-954**      **950-954**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_954

- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-955**      **950-955**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_955
- FFC\_B88
- FFC\_141
- FFC\_190
- FFC\_152

---

**950-956**      **950-956**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_956
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-959**      **950-959**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_959
- FFC\_B88
- FFC\_190
- FFC\_152

---

**950-960**      **950-960**

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_960
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-964      950-964

**Explanation:** The SCSI Tape Drive is not responding.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_964
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-968      950-968

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_968
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-970      950-970

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_970
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-971      950-971

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_971
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-972      950-972

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_972

- FFC\_B88
- FFC\_190
- FFC\_152

---

950-974      950-974

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_974
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-981      950-981

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_981
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-984      950-984

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_984
- FFC\_B88
- FFC\_190
- FFC\_152

---

950-986      950-986

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_986
  - FFC\_B88
  - FFC\_190
  - FFC\_152
-

---

950-987      950-987

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_987
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

950-989      950-989

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_989
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

950-990      950-990

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_990
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

950-991      950-991

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_991
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

950-994      950-994

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_994

- FFC\_B88
  - FFC\_190
  - FFC\_152
- 

950-995      950-995

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

950-998      950-998

**Explanation:** Device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

951-102      951-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_951
- 

951-104      951-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_951
- 

951-105      951-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_951
- 

951-106      951-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_951
-

---

951-108      951-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_951
- 

951-110      951-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_951
- 

951-112      951-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_951
- 

951-114      951-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_951
- 

951-116      951-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_951
- 

951-117      951-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_951
- 

951-118      951-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_951
  - FFC\_B88
- 

951-120      951-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_951
- 

---

951-122      951-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_951
- 

951-124      951-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_951
- 

951-126      951-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_951
  - FFC\_B88
- 

951-128      951-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_951
  - SOFTWARE
- 

951-129      951-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_951
  - SOFTWARE
- 

951-130      951-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_951
- 

951-132      951-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_951
-

---

951-133      951-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

951-134      951-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

951-135      951-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_951
  - FFC\_B88
  - SOFTWARE
- 

951-136      951-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_951
- 

951-137      951-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_951
  - FFC\_B88
  - FFC\_190
- 

951-138      951-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_951
- 

---

951-140      951-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_951
- 

951-640      951-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

952-102      952-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_952
- 

952-104      952-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_952
- 

952-105      952-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_952
- 

952-106      952-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_952
- 

952-108      952-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_952
- 

952-110      952-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_952
-

---

952-112      952-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_952
- 

952-114      952-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_952
- 

952-116      952-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_952
- 

952-117      952-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_952
- 

952-118      952-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_952
  - FFC\_B88
- 

952-120      952-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_952
- 

952-122      952-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_952
- 

952-124      952-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_952
- 

---

952-126      952-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_952
  - FFC\_B88
- 

952-128      952-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_952
  - SOFTWARE
- 

952-129      952-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_952
  - SOFTWARE
- 

952-130      952-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_952
- 

952-132      952-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_952
- 

952-133      952-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_952
- 

952-134      952-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

- SOFTWARE

---

952-135      952-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_952
- FFC\_B88
- SOFTWARE

---

952-136      952-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_952

---

952-137      952-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_952
- FFC\_B88
- FFC\_190

---

952-138      952-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_952

---

952-140      952-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_952

---

952-640      952-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

953-102      953-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_953

---

953-104      953-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_953

---

953-105      953-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_953

---

953-106      953-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_953

---

953-108      953-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_953

---

953-110      953-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_953

---

953-112      953-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_953

---

953-114      953-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_953

---

953-116      953-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_953

953-117      953-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_953

953-118      953-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_953
- FFC\_B88

953-120      953-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_953

953-122      953-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_953

953-124      953-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_953

953-126      953-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_953
- FFC\_B88

953-128      953-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_953
- SOFTWARE

953-129      953-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_953
- SOFTWARE

953-130      953-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_953

953-132      953-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_953

953-133      953-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_953

953-134      953-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

953-135      953-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_953
- FFC\_B88
- SOFTWARE

953-136      953-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_953



---

953-137      953-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_953
  - FFC\_B88
  - FFC\_190
- 

953-138      953-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_953
- 

953-140      953-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_953
- 

953-640      953-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

954-102      954-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_954
- 

954-104      954-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_954
- 

954-105      954-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_954

---

954-106      954-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_954
- 

954-108      954-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_954
- 

954-110      954-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_954
- 

954-112      954-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_954
- 

954-114      954-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_954
- 

954-116      954-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_954
- 

954-117      954-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_954
- 

954-118      954-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_954
- FFC\_B88

---

 954-120      954-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_954
- 

954-122      954-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_954
- 

954-124      954-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_954
- 

954-126      954-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_954
  - FFC\_B88
- 

954-128      954-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_954
  - SOFTWARE
- 

954-129      954-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_954
  - SOFTWARE
- 

954-130      954-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_954

---

 954-132      954-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_954
- 

954-133      954-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

954-134      954-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

954-135      954-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_954
  - FFC\_B88
  - SOFTWARE
- 

954-136      954-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_954
- 

954-137      954-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_954
  - FFC\_B88
  - FFC\_190
- 

954-138      954-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_954

---

954-140      954-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_954

---

954-640      954-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

955-102      955-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_955

---

955-104      955-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_955

---

955-105      955-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_955

---

955-106      955-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_955

---

955-108      955-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_955

---

955-110      955-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_955

---

955-112      955-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_955

---

955-114      955-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_955

---

955-116      955-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_955

---

955-117      955-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_955

---

955-118      955-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_955
- FFC\_B88

---

955-120      955-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_955

---

955-122      955-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_955

---

955-124      955-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_955

---

955-126      955-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_955
- FFC\_B88

---

955-128      955-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_955
- SOFTWARE

---

955-129      955-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_955
- SOFTWARE

---

955-130      955-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_955

---

955-132      955-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_955

---

955-133      955-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_955

---

955-134      955-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE

---

955-135      955-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_955
- FFC\_B88
- SOFTWARE

---

955-136      955-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_955

---

955-137      955-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_955
- FFC\_B88
- FFC\_190

---

955-138      955-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_955

---

955-140      955-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_955

---

955-640      955-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

956-102      956-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_956
- 

956-104      956-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_956
- 

956-105      956-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_956
- 

956-106      956-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_956
- 

956-108      956-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_956
- 

956-110      956-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_956
- 

956-112      956-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_956
- 

956-114      956-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_956
- 

956-116      956-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_956
- 

956-117      956-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_956
- 

956-118      956-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_956
  - FFC\_B88
- 

956-120      956-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_956
- 

956-122      956-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_956
- 

956-124      956-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_956
- 

956-126      956-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_956
  - FFC\_B88
- 

956-128      956-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_956
- SOFTWARE

---

**956-129**      **956-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_956
  - SOFTWARE
- 

**956-130**      **956-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_956
- 

**956-132**      **956-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_956
- 

**956-133**      **956-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- SSSS
- 

**956-134**      **956-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**956-135**      **956-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_956
  - FFC\_B88
  - SOFTWARE
- 

**956-136**      **956-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_956
- 

---

**956-137**      **956-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_956
  - FFC\_B88
  - FFC\_190
- 

**956-138**      **956-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_956
- 

**956-140**      **956-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_956
- 

**956-640**      **956-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**957-102**      **957-102**

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_957
- 

**957-104**      **957-104**

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_957
- 

**957-105**      **957-105**

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_957
-

---

957-106      957-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_957
- 

957-108      957-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_957
- 

957-110      957-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_957
- 

957-112      957-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_957
- 

957-114      957-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_957
- 

957-116      957-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_957
- 

957-117      957-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_957
- 

957-118      957-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_957
- FFC\_B88

---

957-120      957-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_957
- 

957-122      957-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_957
- 

957-124      957-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_957
- 

957-126      957-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_957
  - FFC\_B88
- 

957-128      957-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_957
  - SOFTWARE
- 

957-129      957-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_957
  - SOFTWARE
- 

957-130      957-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_957

---

957-132      957-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_957
- 

957-133      957-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_957
- 

957-134      957-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

957-135      957-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_957
  - FFC\_B88
  - SOFTWARE
- 

957-136      957-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_957
- 

957-137      957-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_957
  - FFC\_B88
  - FFC\_190
- 

957-138      957-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_957
- 

957-140      957-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_957
- 

957-640      957-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

959-102      959-102

**Explanation:** Non-recoverable medium error.

**Failing Item:**

- FFC\_959
- 

959-104      959-104

**Explanation:** Motor failed to restart.

**Failing Item:**

- FFC\_959
- 

959-105      959-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_959
- 

959-106      959-106

**Explanation:** Electronics card failure.

**Failing Item:**

- FFC\_959
- 

959-108      959-108

**Explanation:** Bus failure.

**Failing Item:**

- FFC\_959
- 

959-110      959-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_959



---

959-112      959-112

**Explanation:** Diagnostic failure.

**Failing Item:**

- FFC\_959
- 

959-114      959-114

**Explanation:** Non-recoverable hardware error.

**Failing Item:**

- FFC\_959
- 

959-116      959-116

**Explanation:** A protocol error was detected.

**Response:** Check the levels of the device, adapter, diagnostic and application software, and ensure they are all compatible. If you do not find a problem, call your support person.

---

959-117      959-117

**Explanation:** write-protect error.

**Failing Item:**

- FFC\_959
- 

959-118      959-118

**Explanation:** SCSI command timeout.

**Failing Item:**

- FFC\_959
  - FFC\_B88
- 

959-120      959-120

**Explanation:** SCSI busy/command error.

**Failing Item:**

- FFC\_959
- 

959-122      959-122

**Explanation:** SCSI reservation conflict error.

**Failing Item:**

- FFC\_959
- 

959-124      959-124

**Explanation:** SCSI check condition error.

**Failing Item:**

- FFC\_959
- 

---

959-126      959-126

**Explanation:** Software error caused by hardware failure.

**Failing Item:**

- FFC\_959
  - FFC\_B88
- 

959-128      959-128

**Explanation:** Error log analysis indicates hardware failure.

**Failing Item:**

- FFC\_959
- 

959-129      959-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_959
  - FFC\_B88
  - SOFTWARE
- 

959-130      959-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_959
- 

959-134      959-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

959-135      959-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_959
  - FFC\_B88
  - SOFTWARE
- 

959-136      959-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_959
-

---

 959-137      959-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_959
  - FFC\_B88
  - FFC\_190
- 

960-102      960-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_960
- 

960-104      960-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_960
- 

960-105      960-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_960
- 

960-106      960-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_960
- 

960-108      960-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_960
- 

960-110      960-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_960
- 

960-112      960-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_960
- 

---

 960-114      960-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_960
- 

960-116      960-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_960
- 

960-117      960-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_960
- 

960-118      960-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_960
  - FFC\_B88
- 

960-120      960-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_960
- 

960-122      960-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_960
- 

960-124      960-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_960
- 

960-126      960-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_960
-

- FFC\_B88

---

**960-128**      **960-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_960
- SOFTWARE

---

**960-129**      **960-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_960
- SOFTWARE

---

**960-130**      **960-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_960

---

**960-132**      **960-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_960

---

**960-133**      **960-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_960

---

**960-134**      **960-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

**960-135**      **960-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_960
- FFC\_B88
- SOFTWARE

---

**960-136**      **960-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_960

---

**960-137**      **960-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_960
- FFC\_B88
- FFC\_190

---

**960-138**      **960-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_960

---

**960-140**      **960-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_960

---

**960-640**      **960-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

964-101      964-101

**Explanation:** Timeout while attempting to communicate with SCSI device.

**Failing Item:**

- FFC\_964
- 

964-102      964-102

**Explanation:** The SCSI device indicates busy.

**Failing Item:**

- FFC\_964
- 

964-103      964-103

**Explanation:** The SCSI device indicates a reservation conflict.

**Failing Item:**

- FFC\_964
- 

964-104      964-104

**Explanation:** The SCSI device indicates a check condition.

**Failing Item:**

- FFC\_964
- 

964-105      964-105

**Explanation:** An error is detected in request sense data.

**Failing Item:**

- FFC\_964
- 

964-107      964-107

**Explanation:** Sense data from the SCSI drive has unexpected data.

**Failing Item:**

- FFC\_964
- 

964-110      964-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_964
- 

964-111      964-111

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_964
- 

---

964-112      964-112

**Explanation:** The write-protect sensor test failed.

**Failing Item:**

- FFC\_964
- 

964-113      964-113

**Explanation:** Invalid condition from drive after a request sense.

**Failing Item:**

- FFC\_964
- 

964-114      964-114

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_964
- 

964-120      964-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_964
- 

964-130      964-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_964
  - MEDIA
- 

964-134      964-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

964-135      964-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_964
  - MEDIA
- 

964-140      964-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_964
-

---

**964-150**      **964-150**

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_964
  - MEDIA
- 

**964-160**      **964-160**

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_964
  - MEDIA
- 

**964-161**      **964-161**

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_964
  - FFC\_B88
- 

**964-163**      **964-163**

**Explanation:** Invalid condition from the drive after a request sense.

**Failing Item:**

- FFC\_964
  - FFC\_B88
- 

**964-164**      **964-164**

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_964
  - FFC\_B88
- 

**964-165**      **964-165**

**Explanation:** Write, Read and Compare Test failed.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - FFC\_276
- 

**964-166**      **964-166**

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_964
  - FFC\_B88
- 

- SOFTWARE
- 

**964-167**      **964-167**

**Explanation:** An unexpected SCSI error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
- 

**964-168**      **964-168**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**964-169**      **964-169**

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_964
  - MEDIA
- 

**964-170**      **964-170**

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - MEDIA
- 

**964-180**      **964-180**

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_964
  - MEDIA
- 

**964-185**      **964-185**

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_964
  - MEDIA
- 

**964-190**      **964-190**

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_964
-

---

964-200      964-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_964
- MEDIA

---

964-201      964-201

**Explanation:** Error diagnosed from error log analysis.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-210      964-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-211      964-211

**Explanation:** The device open failed.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-220      964-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_964

---

964-230      964-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_964

---

964-240      964-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_964

---

964-260      964-260

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_964

---

964-261      964-261

**Explanation:** The device open failed.

**Failing Item:**

- FFC\_964

---

964-300      964-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_964
- SOFTWARE

---

964-310      964-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
- FFC\_964
- SOFTWARE

---

964-320      964-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_964
- MEDIA

---

964-411      964-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-412      964-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-413      964-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

**964-414**      **964-414****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-415**      **964-415****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-416**      **964-416****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-417**      **964-417****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-418**      **964-418****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-419**      **964-419****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

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**964-420**      **964-420****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-421**      **964-421****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-422**      **964-422****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-423**      **964-423****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-511**      **964-511****Explanation:** The drive returned bad or non-extended sense data.**Failing Item:**

- FFC\_964
  - FFC\_B88
- 

**964-512**      **964-512****Explanation:** The drive returned bad or non-extended sense data.**Failing Item:**

- FFC\_964
  - FFC\_B88
-

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964-513      964-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-514      964-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-515      964-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-516      964-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-517      964-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-518      964-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-519      964-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-520      964-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-521      964-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-522      964-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-523      964-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_964
- FFC\_B88

---

964-611      964-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-612      964-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
-



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**964-613**      **964-613**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-614**      **964-614**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-615**      **964-615**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-616**      **964-616**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-617**      **964-617**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-618**      **964-618**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

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**964-619**      **964-619**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-620**      **964-620**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-621**      **964-621**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-622**      **964-622**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-623**      **964-623**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
- 

**964-711**      **964-711**

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
-

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964-712      964-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-713      964-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-714      964-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-715      964-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-716      964-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-717      964-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-718      964-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-719      964-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-720      964-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-721      964-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-722      964-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
- FFC\_B88
- SOFTWARE

---

964-723      964-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_964
  - FFC\_B88
  - SOFTWARE
-

---

966-101      966-101

**Explanation:** Error in non-interactive tests.

**Failing Item:**

- FFC\_966
- 

966-103      966-103

**Explanation:** The test pattern failed.

**Failing Item:**

- FFC\_966
- 

966-201      966-201

**Explanation:** Error in non-interactive tests on card.

**Failing Item:**

- FFC\_966
  - FFC\_190
- 

966-203      966-203

**Explanation:** The test pattern failed.

**Failing Item:**

- FFC\_966
  - FFC\_190
- 

966-205      966-205

**Explanation:** Test pattern failed.

**Failing Item:**

- FFC\_966
  - FFC\_190
- 

966-207      966-207

**Explanation:** Test pattern failed.

**Failing Item:**

- FFC\_966
  - FFC\_190
- 

966-208      966-208

**Explanation:** Error in non-interactive test on card.

**Failing Item:**

- FFC\_190
- 

966-209      966-209

**Explanation:** Test pattern failed.

**Failing Item:**

- FFC\_190
- 

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966-211      966-211

**Explanation:** Test pattern failed.

**Failing Item:**

- FFC\_190
- 

966-213      966-213

**Explanation:** Test pattern failed.

**Failing Item:**

- FFC\_190
- 

966-304      966-304

**Explanation:** Video error in interactive test.

**Failing Item:**

- FFC\_E22
  - FFC\_725
  - FFC\_966
- 

966-306      966-306

**Explanation:** Audio error in interactive test.

**Failing Item:**

- FFC\_E23
  - FFC\_725
  - FFC\_966
- 

966-310      966-310

**Explanation:** Video error in interactive test.

**Failing Item:**

- FFC\_E22
  - FFC\_725
- 

966-312      966-312

**Explanation:** Audio error in interactive test.

**Failing Item:**

- FFC\_E22
  - FFC\_725
- 

966-400      966-400

**Explanation:** Error in non-interactive tests.

**Failing Item:**

- FFC\_152
  - FFC\_190
  - FFC\_E24
  - FFC\_166
-

---

**966-402**      **966-402**
**Explanation:** Test pattern failed.**Failing Item:**

- FFC\_190
  - FFC\_E23
  - FFC\_E22
- 

**968-102**      **968-102**
**Explanation:** An unrecoverable media error occurred.**Failing Item:**

- FFC\_968
- 

**968-104**      **968-104**
**Explanation:** The motor failed to restart.**Failing Item:**

- FFC\_968
- 

**968-105**      **968-105**
**Explanation:** The drive did not become ready.**Failing Item:**

- FFC\_968
- 

**968-106**      **968-106**
**Explanation:** The electronics card test failed.**Failing Item:**

- FFC\_968
- 

**968-108**      **968-108**
**Explanation:** The bus test failed.**Failing Item:**

- FFC\_968
- 

**968-110**      **968-110**
**Explanation:** The media format is corrupted.**Failing Item:**

- FFC\_968
- 

**968-112**      **968-112**
**Explanation:** The diagnostic test failed.**Failing Item:**

- FFC\_968
- 

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**968-114**      **968-114**
**Explanation:** An unrecoverable hardware error.**Failing Item:**

- FFC\_968
- 

**968-116**      **968-116**
**Explanation:** A protocol error.**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.**Failing Item:**

- FFC\_968
- 

**968-117**      **968-117**
**Explanation:** A write-protect error occurred.**Failing Item:**

- FFC\_968
- 

**968-118**      **968-118**
**Explanation:** A SCSI command time-out occurred.**Failing Item:**

- FFC\_968
  - FFC\_B88
- 

**968-120**      **968-120**
**Explanation:** A SCSI busy or command error.**Failing Item:**

- FFC\_968
- 

**968-122**      **968-122**
**Explanation:** A SCSI reservation conflict error.**Failing Item:**

- FFC\_968
- 

**968-124**      **968-124**
**Explanation:** A SCSI check condition error occurred.**Failing Item:**

- FFC\_968
- 

**968-126**      **968-126**
**Explanation:** A software error was caused by a hardware failure.**Failing Item:**

- FFC\_968
-

- FFC\_B88

---

**968-128**      **968-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_968
- SOFTWARE

---

**968-129**      **968-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_968
- SOFTWARE

---

**968-130**      **968-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_968

---

**968-132**      **968-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_968

---

**968-133**      **968-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_968

---

**968-134**      **968-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

**968-135**      **968-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_968
- FFC\_B88
- SOFTWARE

---

**968-136**      **968-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_968

---

**968-137**      **968-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_968
- FFC\_B88
- FFC\_190

---

**968-138**      **968-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_968

---

**968-140**      **968-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_968

---

**968-640**      **968-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

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970-098      970-098

**Explanation:** Tape drive indicates an error.

**Failing Item:**

- FFC\_970
- 

970-099      970-099

**Explanation:** Tape drive not found.

**Failing Item:**

- FFC\_970
  - FFC\_B88
- 

970-101      970-101

**Explanation:** Timeout while attempting to communicate with SCSI device.

**Failing Item:**

- FFC\_970
- 

970-102      970-102

**Explanation:** The SCSI device indicates busy.

**Failing Item:**

- FFC\_970
- 

970-103      970-103

**Explanation:** The SCSI device indicates a reservation conflict.

**Failing Item:**

- FFC\_970
- 

970-104      970-104

**Explanation:** The SCSI device indicates a check condition.

**Failing Item:**

- FFC\_970
- 

970-105      970-105

**Explanation:** An error is detected in request sense data.

**Failing Item:**

- FFC\_970
- 

970-107      970-107

**Explanation:** Sense data from the SCSI drive has unexpected data.

**Failing Item:**

- FFC\_970

---

970-110      970-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_970
- 

970-111      970-111

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_970
- 

970-112      970-112

**Explanation:** The write-protect sensor test failed.

**Failing Item:**

- FFC\_970
- 

970-113      970-113

**Explanation:** Invalid condition from drive after a request sense.

**Failing Item:**

- FFC\_970
- 

970-114      970-114

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_970
- 

970-120      970-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_970
- 

970-130      970-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_970
  - MEDIA
- 

970-134      970-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

**970-135**      **970-135****Explanation:** The Unload command failed.**Failing Item:**

- FFC\_970
  - MEDIA
- 

**970-140**      **970-140****Explanation:** The Mode Select command failed.**Failing Item:**

- FFC\_970
- 

**970-150**      **970-150****Explanation:** The Test Unit Ready command failed.**Failing Item:**

- FFC\_970
  - MEDIA
- 

**970-160**      **970-160****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_970
  - MEDIA
- 

**970-161**      **970-161****Explanation:** Invalid condition from the drive after a reserve.**Failing Item:**

- FFC\_970
  - FFC\_B88
- 

**970-163**      **970-163****Explanation:** Invalid condition from the drive after a request sense.**Failing Item:**

- FFC\_970
  - FFC\_B88
- 

**970-164**      **970-164****Explanation:** Timeout while attempting to communicate with the SCSI device.**Failing Item:**

- FFC\_970
  - FFC\_B88
- 

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**970-165**      **970-165****Explanation:** Write, Read and Compare Test failed.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - FFC\_276
- 

**970-166**      **970-166****Explanation:** Unable to configure the device.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-167**      **970-167****Explanation:** An unexpected SCSI error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
- 

**970-168**      **970-168****Explanation:** The adapter failed to configure.**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**970-169**      **970-169****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_970
  - MEDIA
- 

**970-170**      **970-170****Explanation:** The Read, Write and Compare test failed.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - MEDIA
- 

**970-180**      **970-180****Explanation:** The Load command failed.**Failing Item:**

- FFC\_970
  - MEDIA
-

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970-185      970-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_970
  - MEDIA
- 

970-190      970-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_970
- 

970-200      970-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_970
  - MEDIA
- 

970-201      970-201

**Explanation:** Error diagnosed from error log analysis.

**Failing Item:**

- FFC\_970
  - FFC\_B88
- 

970-210      970-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_970
  - FFC\_B88
- 

970-211      970-211

**Explanation:** The device open failed.

**Failing Item:**

- FFC\_970
  - FFC\_B88
- 

970-220      970-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_970
- 

970-230      970-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_970
- 

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970-240      970-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_970
- 

970-260      970-260

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_970
- 

970-261      970-261

**Explanation:** The device open failed.

**Failing Item:**

- FFC\_970
- 

970-300      970-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_970
  - SOFTWARE
- 

970-310      970-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_970
  - SOFTWARE
- 

970-320      970-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_970
  - MEDIA
- 

970-411      970-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
-



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**970-412**      **970-412****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-413**      **970-413****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-414**      **970-414****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-415**      **970-415****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-416**      **970-416****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-417**      **970-417****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

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**970-418**      **970-418****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-419**      **970-419****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-420**      **970-420****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-421**      **970-421****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-422**      **970-422****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-423**      **970-423****Explanation:** A reservation conflict occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
-

---

970-511      970-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-512      970-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-513      970-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-514      970-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-515      970-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-516      970-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-517      970-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-518      970-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-519      970-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-520      970-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-521      970-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-522      970-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
- FFC\_B88

---

970-523      970-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_970
  - FFC\_B88
-

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**970-611**      **970-611****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-612**      **970-612****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-613**      **970-613****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-614**      **970-614****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-615**      **970-615****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-616**      **970-616****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

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**970-617**      **970-617****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-618**      **970-618****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-619**      **970-619****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-620**      **970-620****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-621**      **970-621****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

**970-622**      **970-622****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
-

---

970-623      970-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-711      970-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-712      970-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-713      970-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-714      970-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-715      970-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-716      970-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-717      970-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-718      970-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-719      970-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-720      970-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
- FFC\_B88
- SOFTWARE

---

970-721      970-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
-

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970-722      970-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

970-723      970-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_970
  - FFC\_B88
  - SOFTWARE
- 

971-101      971-101

**Explanation:** Timeout while attempting to communicate with SCSI device.

**Failing Item:**

- FFC\_971
- 

971-102      971-102

**Explanation:** The SCSI device indicates busy.

**Failing Item:**

- FFC\_971
- 

971-103      971-103

**Explanation:** The SCSI device is indicating a reservation conflict.

**Failing Item:**

- FFC\_971
- 

971-104      971-104

**Explanation:** The SCSI device indicates a check condition.

**Failing Item:**

- FFC\_971
- 

971-105      971-105

**Explanation:** Sense data from the SCSI device shows an error.

**Failing Item:**

- FFC\_971
- 

---

971-107      971-107

**Explanation:** The SCSI drive returned unexpected sense data.

**Failing Item:**

- FFC\_971
- 

971-110      971-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_971
- 

971-111      971-111

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_971
- 

971-112      971-112

**Explanation:** The write-protect sensor test failed.

**Failing Item:**

- FFC\_971
- 

971-113      971-113

**Explanation:** Invalid condition from the drive after a request sense.

**Failing Item:**

- FFC\_971
- 

971-114      971-114

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_971
- 

971-120      971-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_971
- 

971-130      971-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_971
  - MEDIA
-

---

971-135      971-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_971
  - MEDIA
- 

971-140      971-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_971
- 

971-150      971-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_971
  - MEDIA
- 

971-160      971-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_971
  - MEDIA
- 

971-161      971-161

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

971-163      971-163

**Explanation:** Invalid condition from the drive after a request sense.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

971-164      971-164

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

---

971-165      971-165

**Explanation:** Write, Read and Compare Test failed.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - FFC\_276
- 

971-166      971-166

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-167      971-167

**Explanation:** An unexpected SCSI error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

971-168      971-168

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

971-169      971-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_971
  - MEDIA
- 

971-170      971-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - MEDIA
- 

971-180      971-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_971
- MEDIA

---

971-185      971-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_971
  - MEDIA
- 

971-190      971-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_971
- 

971-200      971-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_971
  - MEDIA
- 

971-201      971-201

**Explanation:** An error is diagnosed from the error log analysis.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

971-210      971-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

971-211      971-211

**Explanation:** The device open test failed.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

971-220      971-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_971
- 

---

971-230      971-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_971
- 

971-240      971-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_971
- 

971-260      971-260

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_971
- 

971-261      971-261

**Explanation:** The device open test failed.

**Failing Item:**

- FFC\_971
- 

971-300      971-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_971
  - SOFTWARE
- 

971-310      971-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_971
  - SOFTWARE
- 

971-320      971-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_971
  - MEDIA
- 

971-411      971-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
-

## 971-412 • 971-423

- SOFTWARE

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971-412      971-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-413      971-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-414      971-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-415      971-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-416      971-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-417      971-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-418      971-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-419      971-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-420      971-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-421      971-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-422      971-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
- FFC\_B88
- SOFTWARE

---

971-423      971-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
-



---

**971-511**      **971-511**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-512**      **971-512**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-513**      **971-513**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-514**      **971-514**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-515**      **971-515**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-516**      **971-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-517**      **971-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-518**      **971-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-519**      **971-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-520**      **971-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-521**      **971-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-522**      **971-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
- 

**971-523**      **971-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_971
  - FFC\_B88
-

---

971-611      971-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-612      971-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-613      971-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-614      971-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-615      971-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-616      971-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-617      971-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-618      971-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-619      971-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-620      971-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-621      971-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-622      971-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-623      971-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_971
- SOFTWARE

---

971-711      971-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
-

---

971-712      971-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-713      971-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-714      971-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-715      971-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-716      971-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-717      971-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

---

971-718      971-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-719      971-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-720      971-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-721      971-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-722      971-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
- 

971-723      971-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_971
  - FFC\_B88
  - SOFTWARE
-

---

972-101      972-101

**Explanation:** Timeout while attempting to communicate with SCSI device.

**Failing Item:**

- FFC\_972
- 

972-102      972-102

**Explanation:** The SCSI device indicates busy.

**Failing Item:**

- FFC\_972
- 

972-103      972-103

**Explanation:** The SCSI device indicates a reservation conflict.

**Failing Item:**

- FFC\_972
- 

972-104      972-104

**Explanation:** The SCSI device indicates a check condition.

**Failing Item:**

- FFC\_972
- 

972-105      972-105

**Explanation:** An error is detected in request sense data.

**Failing Item:**

- FFC\_972
- 

972-107      972-107

**Explanation:** The drive has returned unexpected sense data.

**Failing Item:**

- FFC\_972
- 

972-110      972-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_972
- 

972-111      972-111

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_972
- 

---

972-112      972-112

**Explanation:** The write-protect sensor test failed.

**Failing Item:**

- FFC\_972
- 

972-113      972-113

**Explanation:** Invalid condition from the drive after a request sense.

**Failing Item:**

- FFC\_972
- 

972-114      972-114

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_972
- 

972-120      972-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_972
- 

972-130      972-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_972
  - MEDIA
- 

972-135      972-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_972
  - MEDIA
- 

972-140      972-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_972
- 

972-150      972-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_972
  - MEDIA
-

---

972-160      972-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_972
  - MEDIA
- 

972-161      972-161

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_972
  - FFC\_B88
- 

972-163      972-163

**Explanation:** Invalid condition from the drive after a request sense.

**Failing Item:**

- FFC\_972
  - FFC\_B88
- 

972-164      972-164

**Explanation:** Timeout while attempting communication with SCSI device.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - FFC\_276
- 

972-165      972-165

**Explanation:** Write, Read and Compare Test failed.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - FFC\_276
- 

972-166      972-166

**Explanation:** Unable to configure the device.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
- 

---

972-167      972-167

**Explanation:** An unexpected SCSI error occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
- 

972-168      972-168

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

972-169      972-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_972
  - MEDIA
- 

972-170      972-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - MEDIA
- 

972-180      972-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_972
  - MEDIA
- 

972-185      972-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_972
  - MEDIA
- 

972-190      972-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_972
-

---

972-200      972-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_972
  - MEDIA
- 

972-201      972-201

**Explanation:** An error is diagnosed from the error log analysis.

**Failing Item:**

- FFC\_972
  - FFC\_B88
- 

972-210      972-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_972
  - FFC\_B88
- 

972-211      972-211

**Explanation:** The device open test failed.

**Failing Item:**

- FFC\_972
  - FFC\_B88
- 

972-220      972-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_972
- 

972-230      972-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_972
- 

972-240      972-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_972
- 

972-260      972-260

**Explanation:** The device configuration test failed.

**Failing Item:**

- FFC\_972

---

972-261      972-261

**Explanation:** The device open test failed.

**Failing Item:**

- FFC\_972
- 

972-300      972-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_972
  - SOFTWARE
- 

972-310      972-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_972
  - SOFTWARE
- 

972-320      972-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_972
  - MEDIA
- 

972-411      972-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
- 

972-412      972-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
- 

972-413      972-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-414      972-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-415      972-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-416      972-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-417      972-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-418      972-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-419      972-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-41A      972-41A

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-41B      972-41B

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-41C      972-41C

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-41D      972-41D

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-41E      972-41E

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-41F      972-41F

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
-

---

972-420      972-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-421      972-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-422      972-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-423      972-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-511      972-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-512      972-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-513      972-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-514      972-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-515      972-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-516      972-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-517      972-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-518      972-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-519      972-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**



- FFC\_972
- FFC\_B88

---

972-520      972-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-521      972-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-522      972-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-523      972-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_972
- FFC\_B88

---

972-611      972-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-612      972-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-613      972-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-614      972-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-615      972-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-616      972-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-617      972-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-618      972-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
-

---

972-619      972-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-620      972-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-621      972-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-622      972-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-623      972-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-711      972-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-712      972-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-713      972-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-714      972-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-715      972-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-716      972-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
- FFC\_B88
- SOFTWARE

---

972-717      972-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
-

---

972-718      972-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
- 

972-719      972-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
- 

972-720      972-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
- 

972-721      972-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
- 

972-722      972-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
- 

972-723      972-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_972
  - FFC\_B88
  - SOFTWARE
- 

---

973-110      973-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_973
- 

973-120      973-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_973
- 

973-130      973-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_973
  - MEDIA
- 

973-135      973-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_973
  - MEDIA
- 

973-140      973-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_973
- 

973-150      973-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_973
  - MEDIA
- 

973-160      973-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_973
  - MEDIA
- 

973-169      973-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_973
  - MEDIA
-

## 973-170 • 973-412

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973-170      973-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - MEDIA
- 

973-180      973-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_973
  - MEDIA
- 

973-185      973-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_973
  - MEDIA
- 

973-190      973-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_973
- 

973-200      973-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_973
  - MEDIA
- 

973-210      973-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-220      973-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_973
- 

---

973-230      973-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_973
- 

973-240      973-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_973
- 

973-300      973-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_973
  - SOFTWARE
- 

973-310      973-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_973
  - SOFTWARE
- 

973-320      973-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_973
  - MEDIA
- 

973-411      973-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-412      973-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
-

---

973-413      973-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-414      973-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-415      973-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-416      973-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-417      973-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-418      973-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

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973-419      973-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-420      973-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-421      973-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-422      973-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-423      973-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-511      973-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
-

## 973-512 • 973-611

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973-512      973-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-513      973-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-514      973-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-515      973-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-516      973-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-517      973-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-518      973-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-519      973-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-520      973-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-521      973-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-522      973-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-523      973-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_973
  - FFC\_B88
- 

973-611      973-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
-

---

**973-612**      **973-612****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-613**      **973-613****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-614**      **973-614****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-615**      **973-615****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-616**      **973-616****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-617**      **973-617****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

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**973-618**      **973-618****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-619**      **973-619****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-620**      **973-620****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-621**      **973-621****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-622**      **973-622****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

**973-623**      **973-623****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
-

---

973-711      973-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-712      973-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-713      973-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-714      973-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-715      973-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-716      973-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

---

973-717      973-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-718      973-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-719      973-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-720      973-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-721      973-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

973-722      973-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
-



---

973-723      973-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_973
  - FFC\_B88
  - SOFTWARE
- 

974-111      974-111

**Explanation:** Unable to reserve device.

**Failing Item:**

- FFC\_974
  - FFC\_B88
- 

974-112      974-112

**Explanation:** Unable to do configuration.

**Failing Item:**

- FFC\_974
  - FFC\_B88
- 

974-113      974-113

**Explanation:** Unable to open the device driver.

**Failing Item:**

- FFC\_974
  - FFC\_B88
- 

974-121      974-121

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974
- 

974-122      974-122

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974
- 

974-123      974-123

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974
- 

974-125      974-125

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974

- FFC\_B88
- 

974-126      974-126

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974
- 

974-127      974-127

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974
- 

974-128      974-128

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974
- 

974-129      974-129

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974
- 

974-150      974-150

**Explanation:** A media error was detected.

**Failing Item:**

- TEST\_DISC
  - FFC\_974
- 

974-151      974-151

**Explanation:** A command timeout was detected.

**Failing Item:**

- FFC\_974
  - FFC\_D88
- 

974-152      974-152

**Explanation:** A command reservation conflict was detected.

**Failing Item:**

- FFC\_974
- 

974-162      974-162

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974

## 974-171 • 980-110

---

974-171      974-171

**Explanation:** Unable to reserve device.

**Failing Item:**

- FFC\_974
- 

974-172      974-172

**Explanation:** Unable to do configuration.

**Failing Item:**

- FFC\_974
- 

974-173      974-173

**Explanation:** Unable to open device driver.

**Failing Item:**

- FFC\_974
- 

974-175      974-175

**Explanation:** The CD-ROM drive indicates an error.

**Failing Item:**

- FFC\_974
- 

974-198      974-198

**Explanation:** Undefined error detected.

**Failing Item:**

- FFC\_974
  - FFC\_B88
- 

974-199      974-199

**Explanation:** Undefined error detected.

**Failing Item:**

- FFC\_974
- 

974-211      974-211

**Explanation:** The LED test failed.

**Failing Item:**

- FFC\_974
- 

974-281      974-281

**Explanation:** No tone during audio test.

**Failing Item:**

- FFC\_974
- 

---

974-301      974-301

**Explanation:** Errors found during ELA.

**Failing Item:**

- FFC\_974
- 

974-302      974-302

**Explanation:** Errors log analysis indicates hardware failure.

**Failing Item:**

- FFC\_974
  - FFC\_B88
- 

980-102      980-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_980
- 

980-104      980-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_980
- 

980-105      980-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_980
- 

980-106      980-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_980
- 

980-108      980-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_980
- 

980-110      980-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_980
-

---

**980-112**      **980-112**

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_980
- 

**980-114**      **980-114**

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_980
- 

**980-116**      **980-116**

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_980
- 

**980-117**      **980-117**

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_980
- 

**980-118**      **980-118**

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_980
  - FFC\_B88
- 

**980-120**      **980-120**

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_980
- 

**980-122**      **980-122**

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_980
- 

**980-124**      **980-124**

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_980
- 

---

**980-126**      **980-126**

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_980
  - FFC\_B88
- 

**980-128**      **980-128**

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_980
  - SOFTWARE
- 

**980-129**      **980-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_980
  - SOFTWARE
- 

**980-130**      **980-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_980
- 

**980-132**      **980-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_980
- 

**980-133**      **980-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_980
- 

**980-134**      **980-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
-

## 980-135 • 981-116

- SOFTWARE

---

980-135      980-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_980
- FFC\_B88
- SOFTWARE

---

980-136      980-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_980

---

980-137      980-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_980
- FFC\_B88
- FFC\_190

---

980-138      980-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_980

---

980-140      980-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_980

---

980-640      980-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

981-102      981-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_981

---

981-104      981-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_981

---

981-105      981-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_981

---

981-106      981-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_981

---

981-108      981-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_981

---

981-110      981-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_981

---

981-112      981-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_981

---

981-114      981-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_981

---

981-116      981-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_981

981-117      981-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_981

981-118      981-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_981
- FFC\_B88

981-120      981-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_981

981-122      981-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_981

981-124      981-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_981

981-126      981-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_981
- FFC\_B88

981-128      981-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_981
- SOFTWARE

981-129      981-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_981
- SOFTWARE

981-130      981-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_981

981-132      981-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_981

981-133      981-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_981

981-134      981-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

981-135      981-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_981
- FFC\_B88
- SOFTWARE

981-136      981-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_981

---

981-137      981-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_981
- FFC\_B88
- FFC\_190

---

981-138      981-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_981

---

981-140      981-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_981

---

981-640      981-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

984-102      984-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_984

---

984-104      984-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_984

---

984-105      984-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_984

---

984-106      984-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_984

---

984-108      984-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_984

---

984-110      984-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_912

---

984-112      984-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_984

---

984-114      984-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_984

---

984-116      984-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_984

---

984-117      984-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_984

---

984-118      984-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_984
- FFC\_B88

---

984-120      984-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_984
- 

984-122      984-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_984
- 

984-124      984-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_984
- 

984-126      984-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_984
  - FFC\_B88
- 

984-128      984-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_984
  - SOFTWARE
- 

984-129      984-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_984
  - SOFTWARE
- 

984-130      984-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_984

---

984-132      984-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_984
- 

984-133      984-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_984
- 

984-134      984-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

984-135      984-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_984
  - FFC\_B88
  - SOFTWARE
- 

984-136      984-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_984
- 

984-137      984-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_984
  - FFC\_B88
  - FFC\_190
- 

984-138      984-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

## 984-140 • 986-124

- FFC\_984

---

984-140      984-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
- FFC\_B88
- FFC\_984

---

984-640      984-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

986-102      986-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_986

---

986-104      986-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_986

---

986-105      986-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_986

---

986-106      986-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_986

---

986-108      986-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_986

---

986-110      986-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_986

---

986-112      986-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_986

---

986-114      986-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_986

---

986-116      986-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_986

---

986-117      986-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_986

---

986-118      986-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_986
- FFC\_B88

---

986-120      986-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_986

---

986-122      986-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_986

---

986-124      986-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_986



---

986-126      986-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_986
  - FFC\_B88
- 

986-128      986-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_986
  - SOFTWARE
- 

986-129      986-129

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_986
  - SOFTWARE
- 

986-130      986-130

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_986
- 

986-132      986-132

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_986
- 

986-133      986-133

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_986
- 

986-134      986-134

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88

- SOFTWARE
- 

986-135      986-135

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_986
  - FFC\_B88
  - SOFTWARE
- 

986-136      986-136

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_986
- 

986-137      986-137

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_986
  - FFC\_B88
  - FFC\_190
- 

986-138      986-138

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_986
- 

986-140      986-140

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_986
- 

986-640      986-640

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

---

989-102      989-102

**Explanation:** An unrecoverable media error occurred.

**Failing Item:**

- FFC\_989
- 

989-104      989-104

**Explanation:** The motor failed to restart.

**Failing Item:**

- FFC\_989
- 

989-105      989-105

**Explanation:** The drive did not become ready.

**Failing Item:**

- FFC\_989
- 

989-106      989-106

**Explanation:** The electronics card test failed.

**Failing Item:**

- FFC\_989
- 

989-108      989-108

**Explanation:** The bus test failed.

**Failing Item:**

- FFC\_989
- 

989-110      989-110

**Explanation:** The media format is corrupted.

**Failing Item:**

- FFC\_989
- 

989-112      989-112

**Explanation:** The diagnostic test failed.

**Failing Item:**

- FFC\_989
- 

989-114      989-114

**Explanation:** An unrecoverable hardware error.

**Failing Item:**

- FFC\_989
- 

989-116      989-116

**Explanation:** A protocol error.

**Response:** Check the levels of the device, adapter, diagnostic software, and application software to be sure

they are all compatible. If you do not find a problem, call your support person.

**Failing Item:**

- FFC\_989
- 

989-117      989-117

**Explanation:** A write-protect error occurred.

**Failing Item:**

- FFC\_989
- 

989-118      989-118

**Explanation:** A SCSI command time-out occurred.

**Failing Item:**

- FFC\_989
  - FFC\_B88
- 

989-120      989-120

**Explanation:** A SCSI busy or command error.

**Failing Item:**

- FFC\_989
- 

989-122      989-122

**Explanation:** A SCSI reservation conflict error.

**Failing Item:**

- FFC\_989
- 

989-124      989-124

**Explanation:** A SCSI check condition error occurred.

**Failing Item:**

- FFC\_989
- 

989-126      989-126

**Explanation:** A software error was caused by a hardware failure.

**Failing Item:**

- FFC\_989
  - FFC\_B88
- 

989-128      989-128

**Explanation:** The error log analysis indicates a hardware failure.

**Failing Item:**

- FFC\_190
- FFC\_B88
- FFC\_989
- SOFTWARE

---

**989-129**      **989-129**

**Explanation:** Error log analysis indicates a SCSI bus problem.

**Failing Item:**

- FFC\_190
  - FFC\_B88
  - FFC\_989
  - SOFTWARE
- 

**989-130**      **989-130**

**Explanation:** Error log analysis indicates a problem reported by the disk drive's self-monitoring function.

**Failing Item:**

- FFC\_989
- 

**989-132**      **989-132**

**Explanation:** A disk drive hardware error occurred.

**Failing Item:**

- FFC\_989
- 

**989-133**      **989-133**

**Explanation:** Use the Subsystem Service Guide to complete diagnosis.

**Failing Item:**

- FFC\_989
- 

**989-134**      **989-134**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
  - SOFTWARE
- 

**989-135**      **989-135**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_989
  - FFC\_B88
  - SOFTWARE
- 

**989-136**      **989-136**

**Explanation:** The certify operation failed.

**Failing Item:**

- FFC\_989
- 

---

**989-137**      **989-137**

**Explanation:** Unit attention condition has occurred on the Send Diagnostic command.

**Failing Item:**

- FFC\_989
  - FFC\_B88
  - FFC\_190
- 

**989-138**      **989-138**

**Explanation:** Error log analysis indicates that the disk drive is operating at a higher than recommended temperature.

**Response:** Check to be sure none of the air passages in the system covers are blocked, that no other system environmental warnings are occurring. Otherwise, go to MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_989
- 

**989-140**      **989-140**

**Explanation:** Error log analysis indicates poor signal quality.

**Failing Item:**

- FFC\_199
  - FFC\_B88
  - FFC\_989
- 

**989-640**      **989-640**

**Explanation:** Error log analysis indicates a path error.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

**991-101**      **991-101**

**Explanation:** Timeout while attempting to communicate with SCSI device.

**Failing Item:**

- FFC\_991
- 

**991-102**      **991-102**

**Explanation:** The SCSI device indicates busy.

**Failing Item:**

- FFC\_991
-

---

991-103      991-103

**Explanation:** The SCSI device is indicating a reservation conflict.

**Failing Item:**

- FFC\_991
- 

991-104      991-104

**Explanation:** The SCSI device indicates a check condition.

**Failing Item:**

- FFC\_991
- 

991-105      991-105

**Explanation:** Sense data from the SCSI device shows an error.

**Failing Item:**

- FFC\_991
- 

991-107      991-107

**Explanation:** The SCSI drive returned unexpected sense data.

**Failing Item:**

- FFC\_991
- 

991-110      991-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_991
- 

991-111      991-111

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_991
- 

991-112      991-112

**Explanation:** The write-protect sensor test failed.

**Failing Item:**

- FFC\_991
- 

991-113      991-113

**Explanation:** Invalid condition from the drive after a request sense.

**Failing Item:**

- FFC\_991
- 

---

991-114      991-114

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_991
- 

991-120      991-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_991
- 

991-130      991-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_991
  - MEDIA
- 

991-135      991-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_991
  - MEDIA
- 

991-140      991-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_991
- 

991-150      991-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_991
  - MEDIA
- 

991-160      991-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_991
  - MEDIA
- 

991-161      991-161

**Explanation:** Invalid condition from the drive after a reserve.

**Failing Item:**

- FFC\_991
-

- FFC\_B88

---

**991-163**      **991-163**

**Explanation:** Invalid condition from the drive after a request sense.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

**991-164**      **991-164**

**Explanation:** Timeout while attempting to communicate with the SCSI device.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

**991-165**      **991-165**

**Explanation:** Write, Read and Compare Test failed.

**Failing Item:**

- FFC\_991
- FFC\_B88
- FFC\_276

---

**991-166**      **991-166**

**Explanation:** The device failed to configure.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-167**      **991-167**

**Explanation:** An unexpected SCSI error occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

**991-168**      **991-168**

**Explanation:** The adapter failed to configure.

**Failing Item:**

- FFC\_B88
- SOFTWARE

---

**991-169**      **991-169**

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_991
- MEDIA

---

**991-170**      **991-170**

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_991
- FFC\_B88
- MEDIA

---

**991-180**      **991-180**

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_991
- MEDIA

---

**991-185**      **991-185**

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_991
- MEDIA

---

**991-190**      **991-190**

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_991

---

**991-200**      **991-200**

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_991
- MEDIA

---

**991-201**      **991-201**

**Explanation:** An error is diagnosed from the error log analysis.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

**991-210**      **991-210**  
**Explanation:** The device configuration failed.  
**Failing Item:**  

- FFC\_991
- FFC\_B88

---

**991-211**      **991-211**  
**Explanation:** The device open test failed.  
**Failing Item:**  

- FFC\_991
- FFC\_B88

---

**991-220**      **991-220**  
**Explanation:** The Release command failed.  
**Failing Item:**  

- FFC\_991

---

**991-230**      **991-230**  
**Explanation:** The Request Sense command failed.  
**Failing Item:**  

- FFC\_991

---

**991-240**      **991-240**  
**Explanation:** The Openx command failed.  
**Failing Item:**  

- FFC\_991

---

**991-260**      **991-260**  
**Explanation:** The device configuration failed.  
**Failing Item:**  

- FFC\_991

---

**991-261**      **991-261**  
**Explanation:** The device open test failed.  
**Failing Item:**  

- FFC\_991

---

**991-300**      **991-300**  
**Explanation:** The device configuration failed.  
**Failing Item:**  

- FFC\_991
- SOFTWARE

---

**991-310**      **991-310**  
**Explanation:** SCSI adapter configuration failed.  
**Failing Item:**  

- FFC\_B88
- FFC\_991
- SOFTWARE

---

**991-320**      **991-320**  
**Explanation:** Error log analysis indicates a failure.  
**Failing Item:**  

- FFC\_991
- MEDIA

---

**991-411**      **991-411**  
**Explanation:** A reservation conflict occurred.  
**Failing Item:**  

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-412**      **991-412**  
**Explanation:** A reservation conflict occurred.  
**Failing Item:**  

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-413**      **991-413**  
**Explanation:** A reservation conflict occurred.  
**Failing Item:**  

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-414**      **991-414**  
**Explanation:** A reservation conflict occurred.  
**Failing Item:**  

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-415**      **991-415**  
**Explanation:** A reservation conflict occurred.  
**Failing Item:**  

- FFC\_991

- FFC\_B88
- SOFTWARE

---

991-416      991-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

991-417      991-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

991-418      991-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

991-419      991-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

991-420      991-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

991-421      991-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

991-422      991-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

991-423      991-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

991-511      991-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

991-512      991-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

991-513      991-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

991-514      991-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

991-515      991-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

## 991-516 • 991-614

- FFC\_991
- FFC\_B88

---

### 991-516      991-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

### 991-517      991-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

### 991-518      991-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

### 991-519      991-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

### 991-520      991-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

### 991-521      991-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

### 991-522      991-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

### 991-523      991-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_991
- FFC\_B88

---

### 991-611      991-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

### 991-612      991-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

### 991-613      991-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

### 991-614      991-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
-



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**991-615**      **991-615****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-616**      **991-616****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-617**      **991-617****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-618**      **991-618****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-619**      **991-619****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-620**      **991-620****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

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**991-621**      **991-621****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-622**      **991-622****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-623**      **991-623****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-711**      **991-711****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-712**      **991-712****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
- 

**991-713**      **991-713****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_991
  - FFC\_B88
  - SOFTWARE
-

---

**991-714**      **991-714**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-715**      **991-715**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-716**      **991-716**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-717**      **991-717**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-718**      **991-718**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-719**      **991-719**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-720**      **991-720**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-721**      **991-721**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-722**      **991-722**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**991-723**      **991-723**  
**Explanation:** A device timeout error occurred.  
**Failing Item:**

- FFC\_991
- FFC\_B88
- SOFTWARE

---

**994-110**      **994-110**  
**Explanation:** The Reserve command failed.  
**Failing Item:**

- FFC\_994

---

**994-120**      **994-120**  
**Explanation:** The Inquiry command failed.  
**Failing Item:**

- FFC\_994

---

**994-130**      **994-130**  
**Explanation:** The Load command failed.  
**Failing Item:**

- FFC\_994
- MEDIA

---

---

994-135      994-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_994
  - MEDIA
- 

994-140      994-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_994
- 

994-150      994-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_994
  - MEDIA
- 

994-160      994-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_994
  - MEDIA
- 

994-169      994-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_994
  - MEDIA
- 

994-170      994-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_994
  - FFC\_B88
  - MEDIA
- 

994-180      994-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_994
  - MEDIA
- 

---

994-185      994-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_994
  - MEDIA
- 

994-190      994-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_994
- 

994-200      994-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_994
  - MEDIA
- 

994-210      994-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-220      994-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_994
- 

994-230      994-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_994
- 

994-240      994-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_994
- 

994-300      994-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_994
  - SOFTWARE
-

---

994-310      994-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
- FFC\_994
- SOFTWARE

---

994-320      994-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_994
- MEDIA

---

994-411      994-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-412      994-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-413      994-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-414      994-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-415      994-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994

- FFC\_B88
- SOFTWARE

---

994-416      994-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-417      994-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-418      994-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-419      994-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-420      994-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-421      994-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-422      994-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

994-423      994-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

994-511      994-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-512      994-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-513      994-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-514      994-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-515      994-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-516      994-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-517      994-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-518      994-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-519      994-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-520      994-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
- 

994-521      994-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
  - FFC\_B88
-

---

994-522      994-522

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
- FFC\_B88

---

994-523      994-523

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_994
- FFC\_B88

---

994-611      994-611

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-612      994-612

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-613      994-613

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-614      994-614

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-615      994-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-616      994-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-617      994-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-618      994-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-619      994-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
- FFC\_B88
- SOFTWARE

---

994-620      994-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
-

---

**994-621**      **994-621****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-622**      **994-622****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-623**      **994-623****Explanation:** An adapter or bus I/O error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-711**      **994-711****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-712**      **994-712****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-713**      **994-713****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

---

**994-714**      **994-714****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-715**      **994-715****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-716**      **994-716****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-717**      **994-717****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-718**      **994-718****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-719**      **994-719****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
-

---

**994-720**      **994-720****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-721**      **994-721****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-722**      **994-722****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**994-723**      **994-723****Explanation:** A device timeout error occurred.**Failing Item:**

- FFC\_994
  - FFC\_B88
  - SOFTWARE
- 

**995-110**      **995-110****Explanation:** The Reserve command failed.**Failing Item:**

- FFC\_995
- 

**995-120**      **995-120****Explanation:** The Inquiry command failed.**Failing Item:**

- FFC\_995
- 

**995-130**      **995-130****Explanation:** The Load command failed.**Failing Item:**

- FFC\_995
  - MEDIA
- 

---

**995-135**      **995-135****Explanation:** The Unload command failed.**Failing Item:**

- FFC\_995
  - MEDIA
- 

**995-140**      **995-140****Explanation:** The Mode Select command failed.**Failing Item:**

- FFC\_995
- 

**995-150**      **995-150****Explanation:** The Test Unit Ready command failed.**Failing Item:**

- FFC\_995
  - MEDIA
- 

**995-160**      **995-160****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_995
  - MEDIA
- 

**995-169**      **995-169****Explanation:** The Send Diagnostic command failed.**Failing Item:**

- FFC\_995
  - MEDIA
- 

**995-170**      **995-170****Explanation:** The Read, Write and Compare test failed.**Failing Item:**

- FFC\_995
  - FFC\_B88
  - MEDIA
- 

**995-180**      **995-180****Explanation:** The Load command failed.**Failing Item:**

- FFC\_995
  - MEDIA
-



---

995-185      995-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_995
  - MEDIA
- 

995-190      995-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_995
- 

995-200      995-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_995
  - MEDIA
- 

995-210      995-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_995
  - FFC\_B88
- 

995-220      995-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_995
- 

995-230      995-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_995
- 

995-240      995-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_995
- 

995-300      995-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_995
  - SOFTWARE
- 

---

995-310      995-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_995
  - SOFTWARE
- 

995-320      995-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_995
  - MEDIA
- 

995-411      995-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-412      995-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-413      995-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-414      995-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-415      995-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
-

## 995-416 • 995-515

- FFC\_B88
- SOFTWARE

---

995-416      995-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-417      995-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-418      995-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-419      995-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-420      995-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-421      995-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-422      995-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-423      995-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-511      995-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

995-512      995-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

995-513      995-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

995-514      995-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

995-515      995-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

**995-516**      **995-516**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

**995-517**      **995-517**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

**995-518**      **995-518**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

**995-519**      **995-519**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

**995-520**      **995-520**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

**995-521**      **995-521**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

**995-522**      **995-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

**995-523**      **995-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_995
- FFC\_B88

---

**995-611**      **995-611**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

**995-612**      **995-612**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

**995-613**      **995-613**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

**995-614**      **995-614**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
-

---

995-615      995-615

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-616      995-616

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-617      995-617

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-618      995-618

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-619      995-619

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-620      995-620

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-621      995-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-622      995-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-623      995-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-711      995-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-712      995-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
- FFC\_B88
- SOFTWARE

---

995-713      995-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
-

---

995-714      995-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-715      995-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-716      995-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-717      995-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-718      995-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-719      995-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

---

995-720      995-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-721      995-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-722      995-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

995-723      995-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_995
  - FFC\_B88
  - SOFTWARE
- 

998-110      998-110

**Explanation:** The Reserve command failed.

**Failing Item:**

- FFC\_998
- 

998-120      998-120

**Explanation:** The Inquiry command failed.

**Failing Item:**

- FFC\_998
- 

998-130      998-130

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_998
  - MEDIA
-

---

998-135      998-135

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_998
  - MEDIA
- 

998-140      998-140

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_998
- 

998-150      998-150

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_998
  - MEDIA
- 

998-160      998-160

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_998
  - MEDIA
- 

998-169      998-169

**Explanation:** The Send Diagnostic command failed.

**Failing Item:**

- FFC\_998
  - MEDIA
- 

998-170      998-170

**Explanation:** The Read, Write and Compare test failed.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - MEDIA
- 

998-180      998-180

**Explanation:** The Load command failed.

**Failing Item:**

- FFC\_998
  - MEDIA
- 

---

998-185      998-185

**Explanation:** The Unload command failed.

**Failing Item:**

- FFC\_998
  - MEDIA
- 

998-190      998-190

**Explanation:** The Mode Select command failed.

**Failing Item:**

- FFC\_998
- 

998-200      998-200

**Explanation:** The Test Unit Ready command failed.

**Failing Item:**

- FFC\_998
  - MEDIA
- 

998-210      998-210

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-220      998-220

**Explanation:** The Release command failed.

**Failing Item:**

- FFC\_998
- 

998-230      998-230

**Explanation:** The Request Sense command failed.

**Failing Item:**

- FFC\_998
- 

998-240      998-240

**Explanation:** The Openx command failed.

**Failing Item:**

- FFC\_995
- 

998-300      998-300

**Explanation:** The device configuration failed.

**Failing Item:**

- FFC\_995
  - SOFTWARE
-

---

998-310      998-310

**Explanation:** SCSI adapter configuration failed.

**Failing Item:**

- FFC\_B88
  - FFC\_995
  - SOFTWARE
- 

998-320      998-320

**Explanation:** Error log analysis indicates a failure.

**Failing Item:**

- FFC\_995
  - MEDIA
- 

998-411      998-411

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-412      998-412

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-413      998-413

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-414      998-414

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-415      998-415

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998

- FFC\_B88
  - SOFTWARE
- 

998-416      998-416

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-417      998-417

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-418      998-418

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-419      998-419

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-420      998-420

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-421      998-421

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
-

---

998-422      998-422

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-423      998-423

**Explanation:** A reservation conflict occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-511      998-511

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-512      998-512

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-513      998-513

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-514      998-514

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-515      998-515

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-516      998-516

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-517      998-517

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-518      998-518

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-519      998-519

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-520      998-520

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

998-521      998-521

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
-



---

**998-522**      **998-522**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

**998-523**      **998-523**

**Explanation:** The drive returned bad or non-extended sense data.

**Failing Item:**

- FFC\_998
  - FFC\_B88
- 

**998-611**      **998-611**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

**998-612**      **998-612**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

**998-613**      **998-613**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

**998-614**      **998-614**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

---

**998-615**      **998-615**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

**998-616**      **998-616**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

**998-617**      **998-617**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

**998-618**      **998-618**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

**998-619**      **998-619**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

**998-620**      **998-620**

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
-

---

998-621      998-621

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-622      998-622

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-623      998-623

**Explanation:** An adapter or bus I/O error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-711      998-711

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-712      998-712

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-713      998-713

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-714      998-714

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-715      998-715

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-716      998-716

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-717      998-717

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-718      998-718

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
- FFC\_B88
- SOFTWARE

---

998-719      998-719

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
-

---

998-720      998-720

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-721      998-721

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-722      998-722

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

998-723      998-723

**Explanation:** A device timeout error occurred.

**Failing Item:**

- FFC\_998
  - FFC\_B88
  - SOFTWARE
- 

9CC-1XX      9CC-1XX

**Explanation:** I/O Error on PCI bus.

**Response:** Refer to the Bus SRN to FRU Reference Table in the system unit's service guide. Note: xx represents the last 2 digits of the SRN.

---

9CC-XXX      9CC-XXX

**Explanation:** I/O Bus Data, Address Parity Error, or Time-out error.

**Response:** Note: xxx represents the last 3 digits of the SRN. Use MAP0210 : General problem resolution.

**Failing Item:**

- XXX
  - FFC\_2C9
- 

---

801-XXXX      801-XXXX

**Explanation:** No LED value could be determined for the missing resource.

**Response:** Note: To obtain the FRU substitute the last three or four digits of the SRN following the dash (-) for xxxx . (The substituted xxxx is the FRU). Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_E10
  - FFC\_227
- 

802-2592      802-2592

**Explanation:** The DVD-ROM that was previously installed was not detected.

**Failing Item:**

- FFC\_2592
  - FFC\_199
  - FFC\_E10
  - FFC\_227
- 

802-XXXX      802-XXXX

**Explanation:** The diagnostics did not detect an installed resource.

**Response:** Note: To obtain the FRU substitute the last three or four digits of the SRN following the dash (-) for xxxx . (The substituted xxxx is the FRU) . Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_E10
  - FFC\_227
- 

803-XXXX      803-XXXX

**Explanation:** A software error occurred while running the diagnostics which could be caused by either hardware or software.

**Response:** Note: This SRN can also occur if the filesystem is full, particularly in the / , /var , or /tmp directories (verify using the df command at the AIX prompt, make sure %Used is 90% or less for each file system). Run standalone diagnostics. If you get a different SRN, use it in place of the original SRN. If you get the same SRN, use the last three or four digits of the 803- xxx(x) as the FRU and use general problem resolution. If you get no error from the standalone diagnostics, you may have a problem with the software, contact your support center. Note: xxxx corresponds to the last three or four digits of the SRN. If your 803- xxx(x) SRN is not listed, substitute the last three or four digits of the SRN after the dash (-) for xxx(x) , then proceed to the FRU list using the substituted digits as your FRU.

---

**832-XXXX**    **832-XXXX**

**Explanation:** I/O bridge/device internal error

**Response:** Note: xxxx represents the last 3 or 4 digits of the SRN after the dash (-). Use MAP0210 : General problem resolution.

---

**833-XXXX**    **833-XXXX**

**Explanation:** PCI device address parity error, PCI device data parity error, or PCI device abort error. The diagnostics screen indicates the actual error.

**Response:** Note: xxxx represents the last 3 or 4 digits of the SRN after the dash (-). Use MAP0210 : General problem resolution.

**Failing Item:**

- FFC\_296
- FFC\_2C9

---

**950-2502**    **950-2502**

**Explanation:** Missing options resolution for PCI-X266 Planar 3GB SAS Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2502
- FFC\_221

---

**950-2503**    **950-2503**

**Explanation:** Missing options resolution for PCI-X266 Planar 3GB SAS RAID Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2503
- FFC\_221

---

**950-2504**    **950-2504**

**Explanation:** Missing options resolution for PCI Express x1 Auxiliary cache adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2504
- FFC\_221

---

**950-2505**    **950-2505**

**Explanation:** Missing options resolution for PCI-X266 Planar 3 GB SAS RAID adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2505
- FFC\_2502

---

**950-2512**    **950-2512**

**Explanation:** Missing options resolution for PCI-X DDR Quad Channel U320 SCSI RAID

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2512
- FFC\_221

---

**950-2513**    **950-2513**

**Explanation:** Missing options resolution for PCI-X DDR Quad Channel U320 SCSI RAID Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2513
- FFC\_221

---

**950-2514**    **950-2514**

**Explanation:** Missing options resolution for PCI-X DDR Dual Channel U320 SCSI

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2514
- FFC\_221

---

**950-2515**    **950-2515**

**Explanation:** Missing options resolution for PCI-X266 Ext Dual-x4 3 GB SAS adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2515
-

---

**950-2516**      **950-2516**

**Explanation:** Missing options resolution for PCI Express x8 Ext Dual-x4 3GB SAS Adapter

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2516
- 

**950-2517**      **950-2517**

**Explanation:** Missing options resolution for PCI-X266 Ext Dual-x4 3 GB SAS RAID adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2517
- 

**950-2518**      **950-2518**

**Explanation:** Missing options resolution for PCI Express x8 Ext Dual-x4 3Gb SAS Adapter

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2518
- 

**950-2519**      **950-2519**

**Explanation:** Missing options resolution for PCI-X266 Ext Tri-x4 3Gb SAS RAID Adapter

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2519
- 

**950-251D**      **950-251D**

**Explanation:** Missing options resolution for PCI-X266 Ext Tri-x4 3Gb SAS RAID Adapter

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_251D
- 

---

**950-2522**      **950-2522**

**Explanation:** Missing options resolution for PCI-x Dual Channel Ultra320 SCSI Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2522
  - FFC\_221
- 

**950-2523**      **950-2523**

**Explanation:** Missing options resolution for PCI-X Dual Channel Ultra320 SCSI Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2523
  - FFC\_221
- 

**950-2524**      **950-2524**

**Explanation:** Missing options resolution for PCI-X Dual Channel Ultra320 SCSI Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2524
- 

**950-2525**      **950-2525**

**Explanation:** Missing options resolution for PCI-X Dual Channel Ultra320 SCSI Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2525
  - FFC\_2524
- 

**950-2527**      **950-2527**

**Explanation:** Missing options resolution for PCI-X Dual Channel Ultra320 SCSI Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2527
  - FFC\_221
-

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**950-2528**    **950-2528**

**Explanation:** Missing options resolution for PCI-X Dual Channel U320 SCSI Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2528
  - FFC\_221
- 

**950-2529**    **950-2529**

**Explanation:** Missing options resolution for PCI-X Dual Channel U320 SCSI RAID Adapter.

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_2529
  - FFC\_221
- 

**950-252B**    **950-252B**

**Explanation:** Missing options resolution for PCI-X DDR Dual Channel U320 SCSI

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_252B
  - FFC\_221
- 

**950-252D**    **950-252D**

**Explanation:** Missing options resolution for PCI-X DDR Dual Channel U320 SCSI

**Response:** Use MAP0291 : Missing device or bus problem resolution.

**Failing Item:**

- FFC\_252D
  - FFC\_221
- 

**950-2D0B**    **950-2D0B**

**Explanation:** Missing options resolution for PCI-X266 Ext Tri-x4 3Gb SAS RAID Adapter

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D0B
- 

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**950-2D14**    **950-2D14**

**Explanation:** Missing options resolution for PCI Express x8 Planar 3Gb SAS Adapter

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D14
- 

**950-2D15**    **950-2D15**

**Explanation:** Missing options resolution for PCI Express x8 Planar 3Gb SAS RAID Adapter

**Response:** Use MAP0291 : Missing device or bus problem resolution, located in your host system service guide.

**Failing Item:**

- FFC\_2D15
- 

**950-XXXX**    **950-XXXX**

**Explanation:** The device does not respond.

**Response:** Use MAP0291 : Missing device or bus problem resolution. Note: xxxx corresponds to the last three or four digits of the SRN after the dash (-). If your 950- xxxx SRN is not listed, substitute the last three or four digits of the SRN for xxxx .

**Failing Item:**

- FFC\_XXXX
  - FFC\_B88
  - FFC\_190
  - FFC\_152
- 

**A00-FF0**    **A00-FF0**

**Explanation:** Error log analysis is unable to determine the error. The error log indicates the following physical FRU locations as the probable causes.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A01-00X**    **A01-00X**

**Explanation:** Error log analysis indicates an error detected by the CPU, but the failure could not be isolated.

**Response:** Use MAP0230 : Platform error problem resolution.

---

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**A01-01X      A01-01X****Explanation:** CPU internal error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A01-02X      A01-02X****Explanation:** CPU internal cache or cache controller error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A01-03X      A01-03X****Explanation:** External cache parity or multi-bit ECC error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A01-04X      A01-04X****Explanation:** External cache ECC single-bit error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A01-05X      A01-05X****Explanation:** System bus time-out error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A01-06X      A01-06X****Explanation:** Time-out error waiting for I/O.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A01-07X      A01-07X****Explanation:** System bus parity error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A01-08X      A01-08X****Explanation:** System bus protocol/transfer error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A02-00X      A02-00X****Explanation:** Error log analysis indicates an error detected by the memory controller, but the failure could not be isolated.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A02-01X      A02-01X****Explanation:** Uncorrectable Memory Error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A02-02X      A02-02X****Explanation:** ECC correctable error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A02-03X      A02-03X****Explanation:** Correctable error threshold exceeded.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A02-04X      A02-04X****Explanation:** Memory Control subsystem internal error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A02-05X      A02-05X****Explanation:** Memory Address Error (invalid address or access attempt).**Response:** Use MAP0230 : Platform error problem resolution.

---

**A02-06X      A02-06X****Explanation:** Memory Data error (Bad data going to memory).**Response:** Use MAP0230 : Platform error problem resolution.

---

**A02-07X      A02-07X****Explanation:** Memory bus/switch internal error.**Response:** Use MAP0230 : Platform error problem resolution.

---

**A02-08X      A02-08X****Explanation:** Memory time-out error.**Response:** Use MAP0230 : Platform error problem resolution.

## A02-09X • A03-09X

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A02-09X      A02-09X

**Explanation:** System bus parity error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A02-10X      A02-10X

**Explanation:** System bus time-out error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A02-11X      A02-11X

**Explanation:** System bus protocol/transfer error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A02-12X      A02-12X

**Explanation:** I/O Host Bridge time-out error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A02-13X      A02-13X

**Explanation:** I/O Host Bridge address/data parity error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A02-15X      A02-15X

**Explanation:** System support function error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A02-16X      A02-16X

**Explanation:** System bus internal hardware/switch error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A03-00X      A03-00X

**Explanation:** Error log analysis indicates an error detected by the I/O device, but the failure could not be isolated.

**Response:** Use MAP0230 : Platform error problem resolution.

---

---

A03-01X      A03-01X

**Explanation:** I/O Bus Address parity error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A03-02X      A03-02X

**Explanation:** I/O Bus Data parity error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A03-03X      A03-03X

**Explanation:** I/O bridge/device time-out, access or other error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A03-04X      A03-04X

**Explanation:** I/O bridge/device internal error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A03-05X      A03-05X

**Explanation:** I/O Error on non-PCI bus.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A03-06X      A03-06X

**Explanation:** Mezzanine bus address parity error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A03-07X      A03-07X

**Explanation:** System bus address parity error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A03-08X      A03-08X

**Explanation:** Mezzanine bus data parity error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

A03-09X      A03-09X

**Explanation:** System bus data parity error.

**Response:** Use MAP0230 : Platform error problem resolution.

---



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**A03-10X**      **A03-10X**

**Explanation:** Mezzanine bus time-out, transfer or protocol error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A03-11X**      **A03-11X**

**Explanation:** System bus time-out error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A03-12X**      **A03-12X**

**Explanation:** Error on System bus.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A03-13X**      **A03-13X**

**Explanation:** I/O Expansion bus parity error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A03-14X**      **A03-14X**

**Explanation:** I/O Expansion bus time-out error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A03-15X**      **A03-15X**

**Explanation:** I/O Expansion bus connection failure.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A03-16X**      **A03-16X**

**Explanation:** I/O Expansion unit not in an operating state.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-00X**      **A05-00X**

**Explanation:** Error log analysis indicates an environmental and power warning, but the failure could not be isolated.

**Response:** Use MAP0230 : Platform error problem resolution.

---

---

**A05-01X**      **A05-01X**

**Explanation:** Sensor indicates a fan has failed.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-02X**      **A05-02X**

**Explanation:** System shutdown due to a fan failure.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-03X**      **A05-03X**

**Explanation:** Sensor indicates a voltage outside normal range.

**Response:** Use Power problem isolation for your system.

---

**A05-04X**      **A05-04X**

**Explanation:** System shutdown due to voltage outside normal range.

**Response:** Use Power problem isolation for your system.

---

**A05-05X**      **A05-05X**

**Explanation:** Sensor indicates an abnormally high internal temperature.

**Response:** Verify that:

1. The room ambient temperature is within the system operating environment.
2. There is unrestricted air flow around the system.
3. All system covers are closed.
4. There are no fan failures.

If none of these problems exist, then proceed with MAP0230 : Platform error problem resolution.

---

**A05-06X**      **A05-06X**

**Explanation:** System shutdown due to abnormally high internal temperature.

**Response:** Verify that:

1. The room ambient temperature is within the system operating environment.
2. There is unrestricted air flow around the system.
3. All system covers are closed.
4. There are no fan failures.

If none of these problems exist, then proceed with MAP0230 : Platform error problem resolution.

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## A05-07X • A0D-04X

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**A05-07X**      **A05-07X**

**Explanation:** Sensor indicates a power supply has failed.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-08X**      **A05-08X**

**Explanation:** System shutdown due to power supply failure.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-09X**      **A05-09X**

**Explanation:** Sensor detected a FRU that has failed.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-10X**      **A05-10X**

**Explanation:** System shutdown due to FRU that has failed.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-14X**      **A05-14X**

**Explanation:** System shutdown due to power fault with an unspecified cause.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-16X**      **A05-16X**

**Explanation:** System shutdown due to internal power supply failure.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-19X**      **A05-19X**

**Explanation:** System shutdown due to Fan failure.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-21X**      **A05-21X**

**Explanation:** System shutdown due to over temperature condition.

**Response:** Verify the following:

- The room ambient temperature is within the system operating environment.
- There is unrestricted air flow around the system.

- All system covers are closed.

If all conditions are met, then use MAP0230 : Platform error problem resolution.

---

**A05-22X**      **A05-22X**

**Explanation:** System shutdown due to over temperature and fan failure.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A05-24X**      **A05-24X**

**Explanation:** Power fault specifically due to internal battery failure.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-00X**      **A0D-00X**

**Explanation:** Error log analysis indicates an error detected by the service processor, but the failure could not be isolated.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-01X**      **A0D-01X**

**Explanation:** Description: Time-out communication response from service processor.

**Response:** Use MAP0230 : Platform error problem resolution. Note: Ensure that the system IPLROS and service processor are at the latest firmware level before removing any parts from the system.

---

**A0D-02X**      **A0D-02X**

**Explanation:** I/O (I2C) general bus error.

**Response:** Use MAP0230 : Platform error problem resolution. Note: If you are servicing a 9076/Nxx system, go to the service processor Error Log (SVP).

---

**A0D-03X**      **A0D-03X**

**Explanation:** Secondary I/O (I2C) general bus error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-04X**      **A0D-04X**

**Explanation:** Internal service processor memory error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-05X    A0D-05X**

**Explanation:** Service processor error accessing special registers.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-06X    A0D-06X**

**Explanation:** Service processor reports unknown communication error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-07X    A0D-07X**

**Explanation:** Internal service processor firmware error or incorrect version.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-08X    A0D-08X**

**Explanation:** Other internal service processor hardware error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-09X    A0D-09X**

**Explanation:** Service processor error accessing vital product data EEPROM.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-10X    A0D-10X**

**Explanation:** Service processor error accessing operator panel.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-11X    A0D-11X**

**Explanation:** Service processor error accessing power controller.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-12X    A0D-12X**

**Explanation:** Service processor error accessing fan sensor.

**Response:** Use MAP0230 : Platform error problem resolution.

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**A0D-13X    A0D-13X**

**Explanation:** Service processor error accessing thermal sensor.

**Response:** Use MAP0230 : Platform error problem resolution. Note: If you are servicing a 9076/Nxx system, go to the service processor Error Log (SVP).

---

**A0D-14X    A0D-14X**

**Explanation:** Service processor error accessing voltage sensor.

**Response:** Use MAP0230 : Platform error problem resolution. Note: If you are servicing a 9076/Nxx system, go to the service processor Error Log (SVP).

---

**A0D-17X    A0D-17X**

**Explanation:** Service processor error accessing serial port.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-18X    A0D-18X**

**Explanation:** Service processor detected NVRAM error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-19X    A0D-19X**

**Explanation:** Service processor error accessing real time clock/time-of-day clock.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-20X    A0D-20X**

**Explanation:** Service processor error accessing scan controller/hardware.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-21X    A0D-21X**

**Explanation:** Service processor detected error with time-of-day clock backup battery.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-23X    A0D-23X**

**Explanation:** Loss of heart beat from service processor.

**Response:** Use MAP0230 : Platform error problem resolution.

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## A0D-24X • A10-200

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**A0D-24X**    **A0D-24X**

**Explanation:** Service processor detected a surveillance time-out.

**Response:** Use MAP0230 : Platform error problem resolution.

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**A0D-25X**    **A0D-25X**

**Explanation:** Power control network general connection failure.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-26X**    **A0D-26X**

**Explanation:** Power control network node failure.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-29X**    **A0D-29X**

**Explanation:** Service processor error accessing power control network.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-30X**    **A0D-30X**

**Explanation:** Non-supported hardware.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-31X**    **A0D-31X**

**Explanation:** Error detected while handling an attention/interrupt from the system hardware.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-33X**    **A0D-33X**

**Explanation:** Array of Logic Built in Self Test Error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-34X**    **A0D-34X**

**Explanation:** Wire Test Error.

**Response:** Use MAP0230 : Platform error problem resolution.

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**A0D-35X**    **A0D-35X**

**Explanation:** Mainstore or Cache IPL Diagnostic Error.

**Response:** Use MAP0230 : Platform error problem resolution.

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**A0D-36X**    **A0D-36X**

**Explanation:** Other IPL Diagnostic Error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-37X**    **A0D-37X**

**Explanation:** Clock or PLL Error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-38X**    **A0D-38X**

**Explanation:** Hardware Scan or Initialization Error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-39X**    **A0D-39X**

**Explanation:** Chip ID Verification Error.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A0D-40X**    **A0D-40X**

**Explanation:** FRU Presence/Detect Error (Mis-Plugged).

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A10-100**    **A10-100**

**Explanation:** The resource is unavailable due to an error. System is operating in degraded mode.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A10-200**    **A10-200**

**Explanation:** The resource was marked failed by the platform. The system is operating in degraded mode.

**Response:** Use MAP0230 : Platform error problem resolution.

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**A10-210**      **A10-210**

**Explanation:** The processor has been deconfigured. The system is operating in degraded mode.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A11-00X**      **A11-00X**

**Explanation:** A non-critical error has been detected. Error log analysis indicates an error detected by the CPU, but the failure could not be isolated.

**Response:** Use MAP0230 : Platform error problem resolution.

---

**A11-01X**      **A11-01X**

**Explanation:** A non-critical error has been detected, a CPU internal error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A11-02X**      **A11-02X**

**Explanation:** A non-critical error has been detected, a CPU internal cache or cache controller error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A11-03X**      **A11-03X**

**Explanation:** A non-critical error has been detected, an external cache parity or multi-bit ECC error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A11-04X**      **A11-04X**

**Explanation:** A non-critical error has been detected, an external cache ECC single-bit error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A11-05X**      **A11-05X**

**Explanation:** A non-critical error has been detected, a system bus time-out error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A11-06X**      **A11-06X**

**Explanation:** A non-critical error has been detected, a time-out error waiting for an I/O device.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

---

**A11-07X**      **A11-07X**

**Explanation:** A non-critical error has been detected, a system bus parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A11-08X**      **A11-08X**

**Explanation:** A non-critical error has been detected, a system bus protocol/transfer error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A11-50X**      **A11-50X**

**Explanation:** Recoverable errors on resource indicate a trend toward an unrecoverable error. However, the resource could not be deconfigured and is still in use. The system is operating with the potential for an unrecoverable error.

**Response:** If repair is not immediately available, reboot and the resource will be deconfigured. Then operations can continue in a degraded mode. To repair use MAP0230 : Platform error problem resolution.

---

**A11-510**      **A11-510**

**Explanation:** Resource has been deconfigured and is no longer in use due to a trend toward an unrecoverable error.

**Response:** The system is operating in a degraded mode. Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A11-520**      **A11-520**

**Explanation:** Recoverable errors on resource indicate a trend toward an unrecoverable error. However, the resource could not be deconfigured and is still in use. The system is operating with the potential for an unrecoverable error.

**Response:** Try removing the processes from the failing processor and retry the deconfiguration; use the `ha_star -C` command. An alternative is reboot, and the processor will be deconfigured. Then the system can continue in a degraded mode. To repair Use MAP0230 : Platform error problem resolution.

---

**A11-530**      **A11-530**

**Explanation:** Recoverable errors on resource indicate a trend toward an unrecoverable error. However, the resource could not be deconfigured and is still in use. The system is operating with the potential for an unrecoverable error. Run-time processor deconfiguration can be enabled to deconfigure the processor.

---

## A11-540 • A12-07X

**Response:** To enable run-time processor deconfiguration, use the `chdev -a cpuguard=enable -l sys0` command. Then to retry the deconfiguration, use the `ha_star -C` command. An alternative is reboot, and the processor will be deconfigured. Then the system can continue in a degraded mode. To repair Use MAP0230 : Platform error problem resolution.

---

### A11-540      A11-540

**Explanation:** Recoverable errors on resource indicate a trend toward an unrecoverable error. However, the resource could not be deconfigured and is still in use. The system is operating with the potential for an unrecoverable error.

**Response:** If repair is not immediately available, reboot and the resource will be deconfigured. Then operations can continue in a degraded mode. To repair use MAP0230 : Platform error problem resolution.

---

### A11-550      A11-550

**Explanation:** Recoverable errors on resource indicate a trend toward an unrecoverable error. However, the resource could not be deconfigured and is still in use. The system is operating with the potential for an unrecoverable error.

**Response:** If repair is not immediately available, reboot and the resource will be deconfigured. Then operations can continue in a degraded mode. To repair use MAP0230 : Platform error problem resolution.

---

### A11-560      A11-560

**Explanation:** Recoverable errors on a resource indicate a potential for unrecoverable errors. The resource cannot be deconfigured and is still in use. The problem may be corrected by array bit steering.

**Response:** Use MAP0235: System array self-repair problem resolution.

---

### A11-570      A11-570

**Explanation:** A processor has been deconfigured due to a trend toward an unrecoverable error. The system is operating in a degraded mode. The problem may be corrected by array bit steering.

**Response:** Use MAP0235: System array self-repair problem resolution.

---

### A11-580      A11-580

**Explanation:** Recoverable errors on a processor indicate a potential for an unrecoverable error. The resource cannot be deconfigured and is still in use. The problem may be corrected by array bit steering.

**Response:** Use MAP0235: System array self-repair problem resolution.

---

### A12-00X      A12-00X

**Explanation:** A non-critical error has been detected. Error log analysis indicates an error detected by the memory controller, but the failure could not be isolated.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A12-01X      A12-01X

**Explanation:** A non-critical error has been detected, an uncorrectable memory error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A12-02X      A12-02X

**Explanation:** A non-critical error has been detected, an ECC correctable error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A12-03X      A12-03X

**Explanation:** A non-critical error has been detected, a correctable error threshold exceeded.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A12-04X      A12-04X

**Explanation:** A non-critical error has been detected, a memory control subsystem internal error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A12-05X      A12-05X

**Explanation:** A non-critical error has been detected, a memory address error (invalid address or access attempt).

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A12-06X      A12-06X

**Explanation:** A non-critical error has been detected, a memory data error (bad data going to memory).

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A12-07X      A12-07X

**Explanation:** A non-critical error has been detected, a memory bus/switch internal error.

**Response:** Schedule deferred maintenance. Use

MAP0230 : Platform error problem resolution.

---

**A12-08X      A12-08X**

**Explanation:** A non-critical error has been detected, a memory time-out error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A12-09X      A12-09X**

**Explanation:** A non-critical error has been detected, a system bus parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A12-10X      A12-10X**

**Explanation:** A non-critical error has been detected, a system bus time-out error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A12-11X      A12-11X**

**Explanation:** A non-critical error has been detected, a system bus protocol/transfer error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A12-12X      A12-12X**

**Explanation:** A non-critical error has been detected, an I/O host bridge time-out error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A12-13X      A12-13X**

**Explanation:** A non-critical error has been detected, a I/O host bridge address/data parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A12-15X      A12-15X**

**Explanation:** A non-critical error has been detected, a system support function error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A12-16X      A12-16X**

**Explanation:** A non-critical error has been detected, a system bus internal hardware/switch error.

**Response:** Schedule deferred maintenance. Use

MAP0230 : Platform error problem resolution.

---

**A12-50X      A12-50X**

**Explanation:** Recoverable errors on resource indicate a trend toward an unrecoverable error. However, the resource could not be deconfigured and is still in use. The system is operating with the potential for an unrecoverable error.

**Response:** If repair is not immediately available, reboot and the resource will be deconfigured. Then operations can continue in a degraded mode. Use MAP0230 : Platform error problem resolution.

---

**A13-00X      A13-00X**

**Explanation:** A non-critical error has been detected, a error log analysis indicates an error detected by the I/O device, but the failure could not be isolated.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A13-01X      A13-01X**

**Explanation:** A non-critical error has been detected, an I/O bus address parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A13-02X      A13-02X**

**Explanation:** A non-critical error has been detected, an I/O bus data parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A13-03X      A13-03X**

**Explanation:** A non-critical error has been detected, an I/O bus time-out, access or other error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A13-04X      A13-04X**

**Explanation:** A non-critical error has been detected, an I/O bridge/device internal error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A13-05X      A13-05X**

**Explanation:** A non-critical error has been detected, an I/O error on non-PCI bus.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

## A13-06X • A15-05X

---

### A13-06X      A13-06X

**Explanation:** A non-critical error has been detected, a mezzanine bus address parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-07X      A13-07X

**Explanation:** A non-critical error has been detected, a system bus address parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-08X      A13-08X

**Explanation:** A non-critical error has been detected, a mezzanine bus data parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-09X      A13-09X

**Explanation:** A non-critical error has been detected, a system bus data parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-10X      A13-10X

**Explanation:** A non-critical error has been detected, a mezzanine bus time-out error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-11X      A13-11X

**Explanation:** A non-critical error has been detected, a system bus time-out error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-12X      A13-12X

**Explanation:** A non-critical error has been detected, an error on system bus.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-13X      A13-13X

**Explanation:** A non-critical error has been detected, an I/O expansion bus parity error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

---

### A13-14X      A13-14X

**Explanation:** A non-critical error has been detected, an I/O expansion bus time-out error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-15X      A13-15X

**Explanation:** A non-critical error has been detected, an I/O expansion bus connection failure.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-16X      A13-16X

**Explanation:** A non-critical error has been detected, an I/O expansion unit not in an operating state.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A13-50X      A13-50X

**Explanation:** Recoverable errors on resource indicate a trend toward an unrecoverable error. However, the resource could not be deconfigured and is still in use. The system is operating with the potential for an unrecoverable error.

**Response:** If repair is not immediately available, reboot and the resource will be deconfigured. Then operations can continue in a degraded mode. To repair use MAP0230 : Platform error problem resolution.

---

### A15-01X      A15-01X

**Explanation:** Sensor indicates a fan is turning too slowly.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A15-03X      A15-03X

**Explanation:** Description: Sensor indicates a voltage outside normal range.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A15-05X      A15-05X

**Explanation:** Sensor indicates an abnormally high internal temperature.

**Response:** Verify that:

1. The room ambient temperature is within the system operating environment.
2. There is unrestricted air flow around the system.
3. All system covers are closed.



4. There are no fan failures.

If none of these problems exist, then proceed with MAP0230 : Platform error problem resolution.

---

**A15-07X      A15-07X**

**Explanation:** Sensor indicates a power supply has failed.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-09X      A15-09X**

**Explanation:** Sensor indicates a FRU has failed.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-11X      A15-11X**

**Explanation:** Sensor detected a redundant fan failure.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-12X      A15-12X**

**Explanation:** Sensor detected redundant power supply failure.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-13X      A15-13X**

**Explanation:** Sensor detected a redundant FRU that has failed.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-14X      A15-14X**

**Explanation:** Power fault due to unspecified cause.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-16X      A15-16X**

**Explanation:** Internal power supply failure.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-17X      A15-17X**

**Explanation:** Internal redundant power supply failure.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-19X      A15-19X**

**Explanation:** Fan failure.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-20X      A15-20X**

**Explanation:** Non-critical cooling problem, loss of redundant fan.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-21X      A15-21X**

**Explanation:** Over temperature condition.

**Response:** Verify the following:

- The room ambient temperature is within the system operating environment.
- There is unrestricted air flow around the system.
- All system covers are closed.

If all conditions are met, then use MAP0230 : Platform error problem resolution.

---

**A15-22X      A15-22X**

**Explanation:** Fan failure and Over temperature condition.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-23X      A15-23X**

**Explanation:** Non-critical power problem, loss of redundant power supply.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-24X      A15-24X**

**Explanation:** Power Fault specifically due to internal battery failure.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A15-50X      A15-50X**

**Explanation:** Recoverable errors on resource indicate a trend toward an unrecoverable error. However, the resource could not be deconfigured and is still in use. The system is operating with the potential for an unrecoverable error.

**Response:** If repair is not immediately available, reboot and the resource will be deconfigured. Then operations can continue in a degraded mode. To repair

## A1D-00X • A1D-14X

use MAP0230 : Platform error problem resolution.

---

### A1D-00X    A1D-00X

**Explanation:** A non-critical error has been detected. Error log analysis indicates an error detected by the service processor, but the failure could not be isolated.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-01X    A1D-01X

**Explanation:** A non-critical error has been detected. Time Out communication response from service processor

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution. Note: Ensure that the system IPLROS and service processor are at the latest firmware level before removing any parts from the system.

---

### A1D-02X    A1D-02X

**Explanation:** A non-critical error has been detected, an I/O (I2C) general bus error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-03X    A1D-03X

**Explanation:** A non-critical error has been detected, a secondary I/O (I2C) general bus error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-04X    A1D-04X

**Explanation:** A non-critical error has been detected, an internal service processor memory error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-05X    A1D-05X

**Explanation:** A non-critical error has been detected, a service processor error accessing special registers.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-06X    A1D-06X

**Explanation:** A non-critical error has been detected, a service processor reports unknown communication error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-07X    A1D-07X

**Explanation:** A non-critical error has been detected. Internal service processor firmware error or incorrect version.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-08X    A1D-08X

**Explanation:** A non-critical error has been detected, an other internal service processor hardware error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-09X    A1D-09X

**Explanation:** A non-critical error has been detected, a service processor error accessing vital product data EEPROM.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-10X    A1D-10X

**Explanation:** A non-critical error has been detected, a service processor error accessing operator panel.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-11X    A1D-11X

**Explanation:** A non-critical error has been detected, a service processor error accessing power controller.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-12X    A1D-12X

**Explanation:** A non-critical error has been detected, a service processor error accessing fan sensor.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-13X    A1D-13X

**Explanation:** A non-critical error has been detected, a service processor error accessing a thermal sensor.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-14X    A1D-14X

**Explanation:** A non-critical error has been detected, a service processor error accessing voltage sensor.

**Response:** Schedule deferred maintenance. Use

MAP0230 : Platform error problem resolution.

---

**A1D-17X    A1D-17X**

**Explanation:** A non-critical error has been detected, a service processor error accessing serial port.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-18X    A1D-18X**

**Explanation:** A non-critical error has been detected, a service processor detected NVRAM error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-19X    A1D-19X**

**Explanation:** A non-critical error has been detected, a service processor error accessing real time clock/time-of-day clock.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-20X    A1D-20X**

**Explanation:** A non-critical error has been detected: Service processor error accessing scan controller/hardware.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-21X    A1D-21X**

**Explanation:** A non-critical error has been detected, a service processor detected error with time-of-day clock backup battery.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-23X    A1D-23X**

**Explanation:** A non-critical error has been detected: Loss of heart beat from service processor.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-24X    A1D-24X**

**Explanation:** A non-critical error has been detected, a service processor detected a surveillance time-out.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-25X    A1D-25X**

**Explanation:** A non-critical error has been detected, a power control network general connection failure.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-26X    A1D-26X**

**Explanation:** A non-critical error has been detected, a power control network node failure.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-29X    A1D-29X**

**Explanation:** A non-critical error has been detected, a service process error accessing power control network.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-30X    A1D-30X**

**Explanation:** A non-critical error has been detected: Non-supported hardware.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-31X    A1D-31X**

**Explanation:** A non-critical error has been detected: Error detected while handling an attention/interrupt from the system hardware.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-33X    A1D-33X**

**Explanation:** A non-critical error has been detected: Array of Logic Built in Self Test Error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-34X    A1D-34X**

**Explanation:** A non-critical error has been detected: Wire Test Error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

**A1D-35X    A1D-35X**

**Explanation:** A non-critical error has been detected: Mainstore or Cache IPL Diagnostic Error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

## A1D-36X • D0101

---

### A1D-36X    A1D-36X

**Explanation:** A non-critical error has been detected: Other IPL Diagnostic Error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-37X    A1D-37X

**Explanation:** A non-critical error has been detected: Clock or PLL Error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-38X    A1D-38X

**Explanation:** A non-critical error has been detected: Hardware Scan or Initialization Error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-39X    A1D-39X

**Explanation:** A non-critical error has been detected: Chip ID Verification Error.

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-40X    A1D-40X

**Explanation:** A non-critical error has been detected: Presence/Detect Error (Mis-Plugged).

**Response:** Schedule deferred maintenance. Use MAP0230 : Platform error problem resolution.

---

### A1D-50X    A1D-50X

**Explanation:** Recoverable errors on resource indicate a trend toward an unrecoverable error. However, the resource could not be deconfigured and is still in use. The system is operating with the potential for an unrecoverable error.

**Response:** If repair is not immediately available, reboot and the resource will be deconfigured. Then operations can continue in a degraded mode. To repair use MAP0230 : Platform error problem resolution.

---

### A23-001    A23-001

**Explanation:** Multipath I/O Problem Resolution.

**Response:** Use MAP0285 : Multipath I/O (MPIO) problem resolution.

---

### A24-000    A24-000

**Explanation:** Spurious interrupts on shared interrupt level have exceeded threshold.

**Response:** Use the part numbers reported by diagnostics and use MAP0210 : General problem resolution.

**Failing Item:**

- USE\_DIAGNOSTIC\_PART\_NUMBER
- FFC\_227

---

### A24-XXX    A24-XXX

**Explanation:** Spurious interrupts have exceeded threshold.

**Failing Item:**

- XXX
- FFC\_227

---

### A25-001    A25-001

**Explanation:** Platform error, switch network interface extended error data is available.

**Response:** Refer to the hardware management console. Use the system reference codes in the serviceable event view for this partition.

---

### A22-XXXX    A22-XXXX

**Explanation:** Defective Multipath I/O Device.

**Response:** Note: To obtain the FFC, substitute the last 3 or 4 digits after the dash (-) for xxxx (The substituted xxxx is the FFC).

---

### D0000    D0000

**Explanation:** The using system cannot configure the disk drive module.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

### D0100    D0100

**Explanation:** Unable to clear a disk drive module reservation.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

### D0101    D0101

**Explanation:** The disk drive module has been reserved since the diagnostics started.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**D0200**      **D0200**

**Explanation:** The disk drive module timed out while the diagnostics were running.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**D0300**      **D0300**

**Explanation:** The disk drive module failed the diagnostic test.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**D0400**      **D0400**

**Explanation:** The disk drive module is Not Ready while the diagnostics are running.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**D0450**      **D0450**

**Explanation:** The Format operation that was started on this disk drive module has not finished.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**D0460**      **D0460**

**Explanation:** A Format operation was degraded.

**Response:** Refer to the SRN table in the Service Guide for the unit containing the disk drive.

---

**D4000**      **D4000**

**Explanation:** The diagnostics cannot configure the SSA adapter.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**D4100**      **D4100**

**Explanation:** The diagnostics cannot open the SSA adapter.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**D4300**      **D4300**

**Explanation:** The diagnostics have detected an SSA adapter POST failure.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**D44XX**      **D44XX**

**Explanation:** The diagnostics detected that the SSA adapter has corrupted microcode, but cannot download a new version of the microcode.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

Note: In this SRN, an x represents a digit 0 through F.

---

**D6PAA**      **D6PAA**

**Explanation:** A high-speed SSA link is running at low speed.

**Response:** Refer to the SRN table in the User's Guide and Maintenance Information for the SSA adapter.

---

**DFFFF**      **DFFFF**

**Explanation:** A command or parameter that was sent or received is not valid.

**Response:** Note: The description and action for this SRN are valid only if you ran the diagnostics on the SSA attachment. Refer to the SRN table in the Service Guide for the unit containing the disk drive and to the User's Guide and Maintenance Information for the SSA adapter.



---

## Appendix. Notices

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## Electronic emission notices

### Class A Notices

The following Class A statements apply to the IBM servers that contain the POWER6 processor.

#### Federal Communications Commission (FCC) statement

**Note:** This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Properly shielded and grounded cables and connectors must be used in order to meet FCC emission limits. IBM is not responsible for any radio or television interference caused by using other than recommended cables and connectors or by unauthorized changes or modifications to this equipment. Unauthorized changes or modifications could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### Industry Canada Compliance Statement

This Class A digital apparatus complies with Canadian ICES-003.

#### Avis de conformité à la réglementation d'Industrie Canada

Cet appareil numérique de la classe A respecte est conforme à la norme NMB-003 du Canada.

#### European Community Compliance Statement

This product is in conformity with the protection requirements of EU Council Directive 2004/108/EC on the approximation of the laws of the Member States relating to electromagnetic compatibility. IBM cannot accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the product, including the fitting of non-IBM option cards.

This product has been tested and found to comply with the limits for Class A Information Technology Equipment according to European Standard EN 55022. The limits for Class A equipment were derived for commercial and industrial environments to provide reasonable protection against interference with licensed communication equipment.

European Community contact:  
IBM Technical Regulations  
Pascalstr. 100, Stuttgart, Germany 70569  
Tele: 0049 (0)711 785 1176  
Fax: 0049 (0)711 785 1283  
E-mail: tjahn@de.ibm.com

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### Japanese Electronics and Information Technology Industries Association (JEITA) Confirmed Harmonics Guideline (products less than or equal to 20 A per phase)

高調波ガイドライン適合品

### Japanese Electronics and Information Technology Industries Association (JEITA) Confirmed Harmonics Guideline with Modifications (products greater than 20 A per phase)

高調波ガイドライン準用品

## Electromagnetic Interference (EMI) Statement - People's Republic of China

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Declaration: This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may need to perform practical action.

## Electromagnetic Interference (EMI) Statement - Taiwan

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### IBM Taiwan Contact Information:

台灣IBM 產品服務聯絡方式：  
台灣國際商業機器股份有限公司  
台北市松仁路7號3樓  
電話：0800-016-888

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## **Germany Compliance Statement**

### **Deutschsprachiger EU Hinweis: Hinweis für Geräte der Klasse A EU-Richtlinie zur Elektromagnetischen Verträglichkeit**

Dieses Produkt entspricht den Schutzanforderungen der EU-Richtlinie 2004/108/EG zur Angleichung der Rechtsvorschriften über die elektromagnetische Verträglichkeit in den EU-Mitgliedsstaaten und hält die Grenzwerte der EN 55022 Klasse A ein.

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### **Deutschland: Einhaltung des Gesetzes über die elektromagnetische Verträglichkeit von Geräten**

Dieses Produkt entspricht dem "Gesetz über die elektromagnetische Verträglichkeit von Geräten (EMVG)". Dies ist die Umsetzung der EU-Richtlinie 2004/108/EG in der Bundesrepublik Deutschland.

### **Zulassungsbescheinigung laut dem Deutschen Gesetz über die elektromagnetische Verträglichkeit von Geräten (EMVG) (bzw. der EMC EG Richtlinie 2004/108/EG) für Geräte der Klasse A.**

Dieses Gerät ist berechtigt, in Übereinstimmung mit dem Deutschen EMVG das EG-Konformitätszeichen - CE - zu führen.

Verantwortlich für die Konformitätserklärung nach des EMVG ist die IBM Deutschland GmbH, 70548 Stuttgart.

Generelle Informationen:

**Das Gerät erfüllt die Schutzanforderungen nach EN 55024 und EN 55022 Klasse A.**

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