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MPCode: 0 **Subject: Diagnostic Rigid/Removable Disk Boot**
ID: 292 **Level: FS 1.0** **Source: Boot-Selection**
Functional Subsystem: Rigid Disk
Description:
FRU List: N/A
Recovery By: Customer
Recovery Key: 2
Recovery Action: Release the alternate boot button if this method of booting is desired..
First Release: **Final Release:**
Notes: AltBoot 0 applies to the Shugart SA1000 or SA4000 disks, or to the Trident 0 disk, whichever is installed in the system. This is also the default boot.

MPCode: 0 **Subject: IOP hung**
ID: 1005 **Level: FS 1.0** **Source: Pre-Boot-Diag Functional**
Subsystem: IOP
Description: Before dark boot takes place, this code indicates that the IOP is hung up. Booting will not proceed until this is cleared
FRU List: IOP
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D00 **Subject: 1 Pass, 1A Set up**
ID: 1639 **Level: Source: Boot-Diag Functional**
Subsystem:
Description: 1 Pass, 1A Set up
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D01 **Subject: 1 Pass, Configure, Dump Command**
ID: 1640 **Level: Source: Boot-Diag Functional**

Subsystem:
Description: 1 Pass, Configure, Dump Command
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D02 **Subject: 1 Pass, Transmit with Receive**
ID: 1641 **Level: Source: Boot-Diag Functional**
Subsystem:
Description: 1 Pass, Transmit with Receive
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D03 **Subject: 1 Pass, Transmit without Receive**
ID: 1642 **Level: Source: Boot-Diag Functional**
Subsystem:
Description: 1 Pass, Transmit without Receive
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D04 **Subject: 1 Pass, Transmit with Receive, interface loopback**
ID: 1643 **Level: Source: Boot-Diag Functional**
Subsystem:
Description: 1 Pass, Transmit with Receive, interface loopback
FRU List:

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Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D05 **Subject:** 1 Pass, Transmit without Receive, interface loopback
ID: 1644 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Transmit without Receive, interface loopback
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D06 **Subject:** 1 Pass, Diagnose command
ID: 1645 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Diagnose command
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D07 **Subject:** 1 Pass, 1A Set up
ID: 1647 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, 1A Set up
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer

to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D08 **Subject:** 1 Pass, Configure, Dump command
ID: 1648 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Configure, Dump command
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D09 **Subject:** 1 Pass, Transmit with Receive
ID: 1649 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Transmit with Receive
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D0A **Subject:** 1 Pass, Transmit without Receive
ID: 1650 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Transmit without Receive
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
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MPCode: 0D0B Subject: 1 Pass,
Transmit with Receive, interface
loopback
ID: 1651 Level: Source:
Boot-Diag Functional
Subsystem:
Description: 1 Pass, Transmit with
Receive, interface loopback
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D0C Subject: 1 Pass,
Transmit without Receive, interface
loopback
ID: 1652 Level: Source:
Boot-Diag Functional
Subsystem:
Description: 1 Pass, Transmit without
Receive, interface loopback
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D0D Subject: 1 Pass,
Transmit w Receive(connect to net or
loopback cable)
ID: 1653 Level: Source:
Boot-Diag Functional
Subsystem:
Description: 1 Pass, Transmit with
Receive (connect to net or loopback
cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D0E Subject: 1 Pass,

Transmit w/o Receive(connect to net
or loopbk cable)
ID: 1654 Level: Source:
Boot-Diag Functional
Subsystem:
Description: 1 Pass, Transmit without
Receive (connect to net or loopback
cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D0E Subject: 1 Pass,
AllTest, Net Lpbk(connect to net or
loopbk cable)
ID: 1655 Level: Source:
Boot-Diag Functional
Subsystem:
Description: 1 Pass, All Test, Net
Loopback, (connect to net or loopback
cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0D0F Subject: 1 Pass,
Diagnose command
ID: 1646 Level: Source:
Boot-Diag Functional
Subsystem:
Description: 1 Pass, Diagnose command
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E00 Subject: 1 Pass,
FDC No Connection Test
ID: 1656 Level: Source:

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Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, FDC No Connection Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E01 **Subject:** 1 Pass, Recalibrate
ID: 1657 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Recalibrate
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E02 **Subject:** 1 Pass, Read ID
ID: 1658 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Read ID
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E03 **Subject:** 1 Pass, Write
ID: 1659 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Write
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless

this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E04 **Subject:** 1 Pass, Read
ID: 1660 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Read
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E05 **Subject:** 1 Pass, Write deleted data
ID: 1661 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Write deleted data
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E06 **Subject:** 1 Pass, Read deleted data
ID: 1662 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Read deleted data
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

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MPCode: 0E07 **Subject:** 1 Pass,
FDC No connection test
ID: 1663 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, FDC No connection
test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E08 **Subject:** 1 Pass,
Recalibrate
ID: 1664 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Recalibrate
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E09 **Subject:** 1 Pass,
Format
ID: 1665 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Format
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E0A **Subject:** 1 Pass,
Write
ID: 1666 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Write

FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0E0B **Subject:** 1 Pass,
Read
ID: 1667 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Read
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0F00 **Subject:** 1 Pass,
Async, Polling (connect loopback
cable)
ID: 1668 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Async, Polling
(connect loopback cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0F01 **Subject:** 1 Pass,
Async, Polling (connect loopback
cable)
ID: 1669 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass, Async, Polling
(connect loopback cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless

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this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0F02 Subject: 1 Pass, Async, Polling (connect loopback cable)
ID: 1670 Level: Source: Boot-Diag Functional
Subsystem:
Description: 1 Pass, Async, Polling (connect loopback cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0F03 Subject: 1 Pass, Async, Polling (connect loopback cable)
ID: 1671 Level: Source: Boot-Diag Functional
Subsystem:
Description: 1 Pass, Async, Polling (connect loopback cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0F04 Subject: 1 Pass, Async, Polling (connect loopback cable)
ID: 1672 Level: Source: Boot-Diag Functional
Subsystem:
Description: 1 Pass, Async, Polling (connect loopback cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the

numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0F05 Subject: 1 Pass, Async, Polling (connect loopback cable)
ID: 1673 Level: Source: Boot-Diag Functional
Subsystem:
Description: 1 Pass, Async, Polling (connect loopback cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0F06 Subject: 1 Pass, Async, Interrupts (connect loopback cable)
ID: 1674 Level: Source: Boot-Diag Functional
Subsystem:
Description: 1 Pass, Async, Interrupts (connect loopback cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 0F07 Subject: 1 Pass, SDLC, Interrupts (connect loopback cable)
ID: 1675 Level: Source: Boot-Diag Functional
Subsystem:
Description: 1 Pass, SDLC, Interrupts (connect loopback cable)
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual

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First Release: VP 1.0

Final Release:

Notes:

MPCode: 0F08 **Subject:** 1 Pass, SDLC, Interrupts (connect loopback cable)

ID: 1676 **Level:** **Source:**
Boot-Diag **Functional**

Subsystem:

Description: 1 Pass, SDLC, Interrupts (connect loopback cable)

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 0F09 **Subject:** 1 Pass, SDLC, Interrupts (connect loopback cable)

ID: 1677 **Level:** **Source:**
Boot-Diag **Functional**

Subsystem:

Description: 1 Pass, SDLC, Interrupts (connect loopback cable)

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1 **Subject:**
Rigid/Removable Disk Alternate Boot (No Diagnostic)

ID: 2 **Level:** **Source:**

Boot-Selection

Functional Subsystem: IOP

Description: Applies to SA 1000 and SA 4000 disks, or to the Trident 0 disk, which ever is installed in the system.

FRU List: N/A

Recovery By: Customer

Recovery Key: 2

Recovery Action: Release the alternate boot button if this method of booting is desired.

First Release: **Final**

Release:

Notes:

MPCode: 2 **Subject:** Floppy Disk Alternate Boot (No Diagnostic)

ID: 290 **Level:** FS 1.0 **Source:**

Boot-Selection

Functional Subsystem: Floppy

Description:

FRU List: N/A

Recovery By: Customer

Recovery Key: 2

Recovery Action: Release the alternate boot button if this method of booting is desired.

First Release: **Final**

Release:

Notes:

MPCode: 3 **Subject:** Ethernet Boot

ID: 291 **Level:** FS 1.0 **Source:**

Boot-Selection

Functional Subsystem: Ethernet

Description:

FRU List: N/A

Recovery By: Customer

Recovery Key: 2

Recovery Action: Release the alternate boot button if this method of booting is desired.

First Release: **Final**

Release:

Notes:

MPCode: 4 **Subject:** Diagnostic

Ethernet Alternate Boot

ID: 1024 **Level:** EProm Version 3.0

Source: Boot-Selection

Functional Subsystem: Ethernet

Description:

FRU List: N/A

Recovery By: Customer

Recovery Key: 2

Recovery Action: Release the alternate boot button if this method of booting is desired..

First Release: **Final**

Release: OS 3.0

Notes:

MPCode: 5 **Subject:** Diagnostic

Floppy Alternate Boot

ID: 293 **Level:** FS 1.0 **Source:**

Pre-Boot-Diag **Functional**

Subsystem: Floppy

Description:

FRU List: N/A

Recovery By: Customer

Recovery Key: 2

Recovery Action: Release the alternate boot button if this method of booting is desired..

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First Release: Final
Release:
Notes:

MPCode: 6 **Subject:** Alternate Ethernet Boot
ID: 1025 **Level:** EProm Version 3.0
Source: Boot-Selection
Functional Subsystem: Ethernet
Description:
FRU List:
Recovery By: Customer
Recovery Key: 2
Recovery Action: Release the alternate boot button if this method of booting is desired.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 7 **Subject:** Diagnostic 80/300MB Unit 1 Alternate Boot
ID: 1026 **Level:** EProm Version 3.0
Source: Boot-Selection
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Customer
Recovery Key: 2
Recovery Action: Release the alternate boot button if this method of booting is desired.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 8 **Subject:** Diagnostic 80/300MB Unit 2 Alternate Boot
ID: 1027 **Level:** EProm Version 3.0
Source: Boot-Selection
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Customer
Recovery Key: 2
Recovery Action: Release the alternate boot button if this method of booting is desired.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 9 **Subject:** Diagnostic 80/300MB Unit 3 Alternate Boot
ID: 1028 **Level:** EProm Version 3.0
Source: Boot-Selection
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Customer
Recovery Key: 2
Recovery Action: Release the alternate

boot button if this method of booting is desired.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 10 **Subject:** Floppy Head Cleaning Routine
ID: 1057 **Level:** Source:
Boot-Selection
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Customer
Recovery Key: 2
Recovery Action: Release the alternate boot button if this method of booting is desired..
First Release: Final
Release:
Notes:

MPCode: 60 **Subject:** Floppy Disk Controller reset failed
ID: 421 **Level:** FS 1.1 **Source:** Pre-Boot-Diag **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release: Pilot 10.0
Notes:

MPCode: 61 **Subject:** FDC seek test failed
ID: 422 **Level:** FS 1.1 **Source:** Pre-Boot-Diag **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release: Pilot 10.0
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MPCode: 62 **Subject: FDC remained busy after reset**
ID: 423 **Level: FS 1.1** **Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: **Final**
Release: Pilot 10.0
Notes:

MPCode: 65 **Subject: Disk Change Status fails high**
ID: 426 **Level: FS 1.1** **Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: **Final**
Release:
Notes:

MPCode: 66 **Subject: DMA End Count fails high**
ID: 427 **Level: FS 1.1** **Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: **Final**
Release:
Notes:

MPCode: 67 **Subject: Two Sided**

fails high with Floppy Unit not selected
ID: 428 **Level: FS 1.1** **Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action:
First Release: **Final**
Release:
Notes:

MPCode: 68 **Subject: Ready fails high with Floppy Unit not selected**
ID: 429 **Level: FS 1.1** **Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: **Final**
Release:
Notes:

MPCode: 69 **Subject: Write Protect fails high with Floppy Unit not selected**
ID: 430 **Level: FS 1.1** **Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: **Final**
Release:
Notes:

MPCode: 70 **Subject: Head Loaded fails high after a Reset**
ID: 431 **Level: FS 1.1** **Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%

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Recovery By: Xerox
Recovery Key: 4
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 71 Subject: Seek Error
fails after a Reset
ID: 432 Level: FS 1.1 Source:
Pre-Boot-Diag Functional
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and
re-boot. If re-booting fails, then
try re-booting from a different
device. If re-booting succeeds in
either case, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 72 Subject: CRC Error
fails after a Reset
ID: 433 Level: FS 1.1 Source:
Pre-Boot-Diag Functional
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 73 Subject: Track 00
fails high with Floppy Unit not
selected
ID: 434 Level: FS 1.1 Source:
Pre-Boot-Diag Functional
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 74 Subject: Index fails
high with Floppy Unit not selected
ID: 435 Level: FS 1.1 Source:
Pre-Boot-Diag Functional
Subsystem: Floppy

Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and
re-boot. If re-booting fails, then
try re-booting from a different
device. If re-booting succeeds in
either case, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 75 Subject: Busy fails
high after a Reset
ID: 436 Level: FS 1.1 Source:
Pre-Boot-Diag Functional
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 76 Subject: Floppy
Cleaning Routine
ID: 1029 Level: EProm Version 3.0
Source: Pre-Boot-Diag
Functional Subsystem: Floppy
Description: Floppy Cleaning Routine,
waiting user to Push AltBoot
FRU List:
Recovery By: Customer
Recovery Key: 1
Recovery Action: Record the code and
press the alternate boot button.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 77 Subject: Floppy
Cleaning Routine is running
ID: 1030 Level: EProm Version 3.0
Source: Pre-Boot-Diag
Functional Subsystem: Floppy
Description: Floppy Cleaning Routine
is running.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary,
status indicated only.
First Release: Final
Release: OS 3.0
Notes:

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MPCode: 81 **Subject: Index Pulse fails low**
ID: 296 **Level: FS 1.1** **Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 82 **Subject: Index Pulse fails high**
ID: 297 **Level: FS 1.1** **Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 83 **Subject: No Floppy Drive**
ID: 1031 **Level: EProm Version 3.0**
Source: Pre-Boot-Diag
Functional Subsystem: Floppy
Description: No floppy drive, IOP switch setting
FRU List:
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 87 **Subject: Track number too big**
ID: 1032 **Level: EProm Version 3.0**
Source: Pre-Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None necessary; the

code indicates status only.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 89 **Subject: Controller Track Register incorrect**
ID: 1061 **Level: Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 91 **Subject: Restore failed**
ID: 1063 **Level: Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 90 **Subject: Drive not ready**
ID: 1062 **Level: Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 92 **Subject: Seek failed**
ID: 1064 **Level: Source: Pre-Boot-Diag** **Functional**
Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 99 **Subject: PreBoot testing complete**

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ID: 298 Level: FS 1.0 Source:
Pre-Boot-Diag Functional
Subsystem:
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 100 Subject: Start Phase
0

ID: 182 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the
boot EPROM.

MPCode: 111 Subject: No Disk
Found

ID: 191 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description: Rigid disk booting
specified, but no disk in Mem 0
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and
re-boot. If re-booting fails, then
try re-booting from a different
device. If re-booting succeeds in
either case, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the
boot EPROM.

MPCode: 112 Subject: Multi Disks
Found

ID: 192 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description: Rigid disk booting
specified, but multi disks bits in
Mem 0
FRU List:
Recovery By: Xerox
Recovery Key: 4

Recovery Action: Record the code and
re-boot. If re-booting fails, then
try re-booting from a different
device. If re-booting succeeds in
either case, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the
boot code.

MPCode: 113 Subject:
Unimplemented Boot Device
ID: 193 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description: Unimplemented Alternate
boot device
FRU List:

Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and
re-boot. If re-booting fails, the n
try re-booting from a different
device. If re-booting succeeds in
either case, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the
boot code.

MPCode: 114 Subject: Invalid
BootType

ID: 194 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the
boot code.

MPCode: 115 Subject:
Unimplemented Boot Source
ID: 195 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3

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Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final

Release:
Notes: The source of this code is the boot code.

MPCode: 116 **Subject:** No Floppy Drive
ID: 1037 **Level:** EProm Version 3.0
Source: Other

Functional Subsystem: Floppy
Description: Boot attempted from floppy, but there is not drive (IOP switch setting)

FRU List:

Recovery By: Xerox

Recovery Key: 1

Recovery Action: None necessary; the code indicates status only.

First Release: Final

Release:

Notes: This failure is caused by switch (S1-1) being in the OFF position. Make sure that both (S1-1 & S1-2) are in the ON position.

MPCode: 117 **Subject:** Unknown Block Phase 0

ID: 196 **Level:** FS 1.0 **Source:** Other **Functional**

Subsystem: IOP

Description: Unknown special boot file block

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 118 **Subject:** Bad IOP Count Phase 0

ID: 197 **Level:** FS 1.0 **Source:** Other **Functional**

Subsystem: IOP

Description: Something wrong with IOP block byte count.

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval

succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 119 **Power Supply +5v is low.**
(Jose 4/13/88)

MPCode: 120 **Subject:** TrackTooBigPhase0: Track number too big

ID: 347 **Level:** FS 1.0 **Source:** Other **Functional**

Subsystem: Floppy

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 121 **Subject:** TrackNegPhase0: Track number negative

ID: 398 **Level:** FS 1.0 **Source:** Other **Functional**

Subsystem: Floppy

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 122 **Subject:** CommandTrackErrorPhase0: Hardware track register incorrect

ID: 399 **Level:** FS 1.0 **Source:** Other **Functional**

Subsystem: Floppy

Description:

FRU List:

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Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 123 **Subject:**
Type1HardErrorPhase0: Seek hard error
ID: 397 **Level:** FS 1.0 **Source:**
Other: Functional
Subsystem: Floppy
Description: Seek hard error, probably disk not ready.
FRU List:
Recovery By: Customer
Recovery Key: 12
Recovery Action: Ensure that the floppy diskette is in the drive and in a "ready" state.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 124 **Subject:**
RestoreFailPhase0: Restore failure (Can't verify tract 0 or
ID: 400 **Level:** FS 1.0 **Source:**
Other: Functional
Subsystem: Floppy
Description: (Can't verify Tract 0 or Tract 0 bit is not true)
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 125 **Subject:**
SeekFailPhase0: Seek failure
ID: 401 **Level:** FS 1.0 **Source:**
Other: Functional
Subsystem: Floppy
Description:
FRU List:

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Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 135 **Subject:** Finish
Phase 0
ID: 183 **Level:** FS 1.0 **Source:**
Other: Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the boot microcode (Domino).

MPCode: 136 **Subject:** Transfer
Control Store Image Phase 0
ID: 184 **Level:** FS 1.0 **Source:**
Other: Functional
Subsystem: IOP
Description: Transfer of Control store image completed
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the boot microcode (Domino).

MPCode: 137 **Subject:** Transfer
TPC Image Phase 0
ID: 185 **Level:** FS 1.0 **Source:**
Other: Functional
Subsystem: IOP
Description: Transfer of TPC image completed
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the

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boot microcode (Domino).

MPCode: 138 Subject: Start CP
Kernel
ID: 186 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the
boot microcode (Domino).

MPCode: 139 Subject: Start CP
Phase 0
ID: 187 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the
boot microcode (Domino).

MPCode: 140 Subject: Boot Device
Valid
ID: 188 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description: Boot Devices detected in
Main memory 0 by IOP.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the
boot microcode (Domino).

MPCode: 141 Subject: Inform CP
ID: 189 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description: CP U-registers set up,
BootDevice, and Host address
transmitted to CP.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the

code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the
boot microcode (Domino).

MPCode: 142 Subject: Floppy Disk
Initialized for Floppy booting
ID: 190 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the
boot microcode (Domino).

MPCode: 149 Subject: Wait Boot
File Valid Phase 1 or BS busy
ID: 198 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description: Wait for Phase 1 boot
file to be read in from boot device.
This is an early code during the
booting sequence and should remain
only a few seconds. On machines
equipped with an SA4000 disk drive,
this code will be displayed for about
90 seconds after turning on the power.
If this code is displayed after
booting from 003, it indicates that
the Boot Service is busy.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only. If this
code is displayed after booting from
003, try again later
First Release: Final
Release:
Notes: The source of this code is the
boot EPROM.

MPCode: 150 Subject: Interpret
Boot File Phase 1
ID: 199 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description: Commence Interpreting
Phase 1 boot file.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.

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First Release: Final
Release:

Notes: The source of this code is the boot EPROM.

MPCode: 151 **Subject:** CP Boot Device Error Phase 1 or BS not avail
ID: 205 **Level:** FS 1.0 **Source:** Other Functional

Subsystem: IOP
Description: CP error in reading from boot device. This frequently occurs when booting after turning power on. If this code is displayed after booting from 003, it indicates that the Boot Service is not available.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 154 **Subject:** CP Illegal Command Phase 1

ID: 206 **Level:** FS 1.0 **Source:** Other Functional

Subsystem: IOP
Description: Illegal IOP port command.

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 155 **Subject:** CP Trap Phase 1

ID: 207 **Level:** FS 1.0 **Source:** Other Functional

Subsystem: IOP
Description: CP Trap through control store 0 (CS parity, or double-bit memory error).

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and

retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 167 **Subject:** Unknown Block Phase 1

ID: 208 **Level:** FS 1.0 **Source:** Other Functional

Subsystem: IOP

Description: Unknown special boot file block.

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 168 **Subject:** Bad IOP Count Phase 1

ID: 209 **Level:** FS 1.0 **Source:** Other Functional

Subsystem: IOP

Description: Something wrong with IOP block byte count.

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 169 **Subject:** LoadU Not Phase 1

ID: 210 **Level:** FS 1.0 **Source:** Other Functional

Subsystem: IOP

Description: LoadU specified not in Phase 0

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an

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intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 170 Subject: Track Too Big Phase 1
ID: 211 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 171 Subject: Track Number Negative Phase 1
ID: 212 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 172 Subject: Command Track Error Phase 1
ID: 213 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description: Hardware track register incorrect.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different

device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 173 Subject: Type 1 Hard Error Phase 1
ID: 214 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description: Seek hard error, probably disk not ready.
FRU List:
Recovery By: Customer
Recovery Key: 12
Recovery Action: Ensure that the floppy diskette is in the drive and in a "ready" state.
First Release: Final
Release:
Notes:

MPCode: 174 Subject: Restore Failure Phase 1
ID: 215 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 175 Subject: Seek Failure Phase 1
ID: 216 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise,

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replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 176 Subject: Read Sector
Failure Phase 1

ID: 217 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 177 Subject: Read Hard
Error Phase 1

ID: 218 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 178 Subject: No Dma End
Count 1 Phase 1

ID: 219 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: No internal Dma completion.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in

either case, treat the code as an

intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 179 Subject: No Dma End
Count 2 Phase 1

ID: 220 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: No external Dma completion.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 190 Subject: Finish
Phase 1

ID: 200 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: Commence completion of Phase 1

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: None necessary; the code indicates status only.

First Release: Final

Release:

Notes: The source of this code is the EPROM.

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MPCode: 191 **Subject: CP Stopped Phase 1**
ID: 201 **Level: FS 1.0** **Source: Other** **Functional**
Subsystem: IOP
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: **Final**
Release:
Notes: The source of this code is the boot EPROM.

MPCode: 192 **Subject: Transfer CS Image Phase 1**
ID: 202 **Level: FS 1.0** **Source: Other** **Functional**
Subsystem: IOP
Description: Transfer of Control store image completed.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: **Final**
Release:
Notes: The source of this code is the boot EPROM.

MPCode: 193 **Subject: Transfer TPC Image Phase 1**
ID: 203 **Level: FS 1.0** **Source: Other** **Functional**
Subsystem: IOP
Description: Transfer of TPC image completed.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: **Final**
Release:
Notes: The source of this code is the boot EPROM.

MPCode: 194 **Subject: Start CP Initial**
ID: 204 **Level: FS 1.0** **Source: Other** **Functional**
Subsystem: IOP
Description: CP execution of Initial started.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.

First Release: **Final**
Release:
Notes: The source of this code is the boot EPROM.

MPCode: 199 **Subject: Wait Boot File Valid Phase 2 or BS busy**
ID: 366 **Level: FS 1.0** **Source: Other** **Functional**
Subsystem: IOP
Description: Wait for Phase 2 boot file to be read in from boot device. If this code is displayed after booting from 003, it indicates that the Boot Service is busy.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only. If this code is displayed after booting from 003, try again later.
First Release: **Final**
Release:
Notes: The source of this code is the boot code.

MPCode: 200 **Subject: Interpret Boot File Phase 2**
ID: 367 **Level: FS 1.0** **Source: Other** **Functional**
Subsystem: IOP
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: **Final**
Release:
Notes: The source of this code is the boot code.

MPCode: 201 **Subject: CP Boot Device Error Phase 2 or BS not avail**
ID: 379 **Level: FS 1.0** **Source: Other** **Functional**
Subsystem: IOP
Description: CP error in reading from boot device. If this code is displayed after booting from 003, it indicates that the Boot Service is not available.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an

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intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 202 Subject: CP Null Germ Phase 2
ID: 380 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description: Null Germ slot in PVRP
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 203 Subject: CP Broken Chain Phase 2
ID: 381 Level: FS 1.0 Source: Applications Functional
Subsystem: IOP
Description: Error in rigid disk block chain.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 204 Subject: CP Illegal Command Phase 2
ID: 382 Level: FS 1.0 Source: Applications Functional
Subsystem: IOP
Description: Illegal IOP port command
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an

intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 205 Subject: CP Trap Phase 2
ID: 383 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description: CP Trap through control store 0 (CS parity, or double-bit memory error).
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 206 Subject: No diagnostics installed on rigid disk
ID: 441 Level: FS 1.1 Source: Other Functional
Subsystem: CP
Description: A boot sequence was initiated which includes running diagnostics, but no diagnostic microcode file is installed on the rigid disk. PRVP pointer is zero.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 207 Subject: No pilot microcode installed on rigid disk
ID: 442 Level: FS 1.1 Source: Other Functional
Subsystem: CP
Description: No Pilot microcode file is installed on the rigid disk. PVRP pointer is zero.
FRU List:
Recovery By: Xerox

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Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 208 Subject: No boot loader installed on rigid disk

ID: 443 Level: FS 1.1 Source: Other Functional

Subsystem: CP

Description: No boot loader file is installed on the rigid disk. PVRP pointer is zero.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 218 Subject: Bad IOP Count Phase 2

ID: 385 Level: FS 1.0 Source: Other Functional

Subsystem: IOP

Description: Something wrong with IOP block byte count.

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 219 Subject: LoadU Not Phase 2

ID: 386 Level: FS 1.0 Source: Other Functional

Subsystem: IOP

Description: LoadU specified not in Phase 0

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 220 Subject: Track Too Big Phase 2

ID: 387 Level: FS 1.0 Source: Other Functional

Subsystem: IOP

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 221 Subject: Track Negative Phase 2

ID: 388 Level: FS 1.0 Source: Other Functional

Subsystem: IOP

Description: Track number is negative.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 222 Subject: Command Track Error Phase 2

ID: 389 Level: FS 1.0 Source: Other Functional

Subsystem: IOP

Description: Hardware track register incorrect

FRU List:

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Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 223 **Subject:** Type 1 Hard Error Phase 2
ID: 390 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description: Seek hard error, probably disk not ready.
FRU List:
Recovery By: Customer
Recovery Key: 12
Recovery Action: Ensure that the floppy diskette is in the drive and in a "ready" state.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 224 **Subject:** Restore Failure Phase 2
ID: 391 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 225 **Subject:** Seek Failure Phase 2
ID: 392 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 226 **Subject:** Read Sector Failure Phase 2
ID: 393 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 227 **Subject:** Read Hard Error Phase 2
ID: 394 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 228 **Subject:** No Dma End Count 1 Phase 2
ID: 395 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description: No internal Dma completion.
FRU List:

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Recovery By: Xerox
 Recovery Key: 4
 Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes: The source of this code is the boot code.

MPCode: 229 Subject: No Dma End Count 2 Phase 2
 ID: 396 Level: FS 1.0 Source: Other Functional
 Subsystem: IOP
 Description: No external Dma completion.
 FRU List:

Recovery By: Xerox
 Recovery Key: 4
 Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes: The source of this code is the boot code.

MPCode: 240 Subject: Finish Phase 2
 ID: 368 Level: FS 1.0 Source: Other Functional
 Subsystem: IOP
 Description: Commence completion of Phase 2
 FRU List:
 Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the code indicates status only.
 First Release: Final
 Release:
 Notes: The source of this code is the boot code.

MPCode: 241 Subject: CP Stopped Phase 2
 ID: 369 Level: FS 1.0 Source: Other Functional
 Subsystem: IOP
 Description:
 FRU List:
 Recovery By: None
 Recovery Key: 1

Recovery Action: None necessary; the code indicates status only.
 First Release: Final
 Release:
 Notes: The source of this code is the boot code.

MPCode: 242 Subject: Transfer Control Storage Image Phase 2
 ID: 370 Level: FS 1.0 Source: Other Functional
 Subsystem: IOP
 Description:
 FRU List:

Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the code indicates status only.
 First Release: Final
 Release:
 Notes: The source of this code is the boot code.

MPCode: 243 Subject: Transfer TPC Image Phase 2
 ID: 371 Level: FS 1.0 Source: Other Functional
 Subsystem: IOP
 Description:
 FRU List:

Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the code indicates status only.
 First Release: Final
 Release:
 Notes: The source of this code is the boot code.

MPCode: 244 Subject: Start CP Phase 2
 ID: 372 Level: FS 1.0 Source: Other Functional
 Subsystem: IOP
 Description: CP execution of Mesa emulator started.
 FRU List:

Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the code indicates status only.
 First Release: Final
 Release:
 Notes: The source of this code is the boot code.

MPCode: 249 Subject: Wait for FloppyInitial to complete in CP.
 ID: 373 Level: FS 1.0 Source: Other Functional
 Subsystem: IOP

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Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 250 **Subject:** Start Read PVRP
ID: 374 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description: Commence reading PVRP from Floppy.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the boot microcode (Domino).

MPCode: 251 **Subject:** NullGermAddress: The germ disk address is zero
ID: 988 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 252 **Subject:** NullMicrocodeAddress: The soft microcode disk address is 0
ID: 989 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description: The Pilot (soft) microcode disk address is 0
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then

try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 253 **Subject:** NullDiagnosticAddress: The hard microcode (diag file) disk..
ID: 990 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description: ...address is zero.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 260 **Subject:** Start Interpretation of Germ/Boot File from Floppy
ID: 375 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: IOP
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 270 **Subject:** Memory initialization: Track number too big
ID: 404 **Level:** FS 1.0 **Source:** Other **Functional**
Subsystem: Floppy
Description: While the memory was being initialized with the germ/Othello file from the floppy, the floppy track number was found to be too big.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then

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try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 271 Subject: Memory
initialization: Track number negative
ID: 405 Level: FS 1.0 Source:
Other Functional

Subsystem: Floppy

Description: While the memory was being initialized with the germ/Othello file from the floppy, the floppy track number was found to be negative.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 272 Subject: Memory
initialization: Hardware track
register incorrect

ID: 406 Level: FS 1.0 Source:
Other Functional

Subsystem: Floppy

Description: While the memory was being initialized with the germ/Othello file from the floppy, the floppy track register was found to be incorrect.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 273 Subject: Memory

initialization: Seek hard error

ID: 413 Level: FS 1.0 Source:
Other Functional

Subsystem: Floppy

Description: While the memory was being initialized with the germ/Othello file from the floppy, the floppy got a hard error while trying to seek. Probably disk not ready.

FRU List:

Recovery By: Customer

Recovery Key: 12

Recovery Action: Ensure that the floppy diskette is in the drive and in a "ready" state.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 274 Subject: Memory
initialization: Restore failure

ID: 407 Level: FS 1.0 Source:
Other Functional

Subsystem: Floppy

Description: While the memory was being initialized with the germ/Othello file from the floppy, the floppy was unable to do a restore.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: The source of this code is the boot code.

MPCode: 276 Subject: Memory
initialization: Read sector failure

ID: 409 Level: FS 1.0 Source:
Other Functional

Subsystem: Floppy

Description: While the memory was being initialized with the germ/Othello file from the floppy, the floppy was unable to read a sector.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and re-boot. If re-booting fails, then

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try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 277 Subject: Memory initialization: Hard read failure
ID: 410 Level: FS 1.0 Source: Other Functional
Subsystem: Floppy
Description: While the memory was being initialized with the germ/Othello file from the floppy, the floppy had a hard read error.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 278 Subject: Memory initialization: No internal DMA completion
ID: 411 Level: FS 1.0 Source: Other Functional
Subsystem: Floppy
Description: While the memory was being initialized with the germ/Othello file from the floppy, the internal DMA didn't complete.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 279 Subject: Memory initialization: No external DMA completion

ID: 412 Level: FS 1.0 Source: Other Functional
Subsystem: Floppy
Description: While the memory was being initialized with the germ/Othello file from the floppy, the external DMA didn't complete.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 285 Subject: Finish Phase 2 Floppy
ID: 376 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description: Commence completion of Phase 2 Floppy
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 286 Subject: Pilot (Soft) Microcode Set
ID: 377 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description: Pilot (Soft) microcode floppy disk address set.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 287 Subject: Diagnostic (Hard) Microcode Set
ID: 378 Level: FS 1.0 Source: Other Functional
Subsystem: IOP

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Description: Diagnostic (Hard)
microcode floppy disk address set.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the
boot code.

MPCode: 301 **Subject:** Keyboard
Diagnostic Test
ID: 300 **Level:** FS 1.0 **Source:**
Boot-Diag Functional
Subsystem: Keyboard
Description:
FRU List:
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 302 **Subject:** Control
Store Constant data (ones) Test
ID: 306 **Level:** FS 1.0 **Source:**
Boot-Diag Functional
Subsystem: Control Store
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 303 **Subject:** Control
Store Constant data (zero) Test
ID: 304 **Level:** FS 1.0 **Source:**
Boot-Diag Functional
Subsystem: Control Store
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 304 **Subject:** TPC
Constant/Random data Test
ID: 302 **Level:** FS 1.0 **Source:**
Boot-Diag Functional
Subsystem: CP

Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 305 **Subject:** Control
Store Address data Test
ID: 308 **Level:** FS 1.0 **Source:**
Boot-Diag Functional
Subsystem: Control Store
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 306 **Subject:** Control
Store Random data Test
ID: 310 **Level:** FS 1.0 **Source:**
Boot-Diag Functional
Subsystem: Control Store
Description:
FRU List: CP-80%/HSIO-15%/IOP-5%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 307 **Subject:** Register
and Branch Test
ID: 314 **Level:** FS 1.0 **Source:**
Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 308 **Subject:** Branch on
cyc2 Test
ID: 312 **Level:** FS 1.0 **Source:**
Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%

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Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 309 **Subject:** Port In Test
ID: 316 **Level:** FS 1.0 **Source:** Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 310 **Subject:** Port Out Test
ID: 318 **Level:** FS 1.0 **Source:** Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3% PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 311 **Subject:** DMA Port In Test
ID: 320 **Level:** FS 1.0 **Source:** Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3% PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 312 **Subject:** DMA Port Out Test
ID: 322 **Level:** FS 1.0 **Source:** Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22

Recovery Action: None necessary; the code indicates status only.
First Release: OS 5.0
Final Release:
Notes:

MPCode: 313 **Subject:** Sunlight Diagnostic Segment 1 Test
ID: 324 **Level:** FS 1.0 **Source:** Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 314 **Subject:** Sunlight Diagnostic Segment 2 Test
ID: 326 **Level:** FS 1.0 **Source:** Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the code indicates status only.
First Release: OS 5.0
Final Release:
Notes:

MPCode: 315 **Subject:** Sunlight Diagnostic Segment 3 Test
ID: 328 **Level:** FS 1.0 **Source:** Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90% IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the code indicates status only.
First Release: OS 5.0
Final Release:
Notes:

MPCode: 316 **Subject:** Sunlight Diagnostic Segment 4 Test
ID: 330 **Level:** FS 1.0 **Source:** Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the code indicates status only.

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MPCode: 317 Subject: Sunlight
Diagnostic Segment 5 Test
ID: 332 Level: FS 1.0 Source:
Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: OS 5.0
Final Release:
Notes:

MPCode: 318 Subject: CPMEM Test
ID: 338 Level: FS 1.0 Source:
Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: OS 5.0
Final Release:
Notes:

MPCode: 319 Subject: CURSOR Test
ID: 342 Level: FS 1.0 Source:
Boot-Diag Functional
Subsystem: Memory
Description:
FRU List: MEMCTRL-90%/CP-5% IOP-5%
Recovery By: None
Recovery Key: 6
Recovery Action: None necessary; the
code indicates status only.
First Release: OS 5.0
Final Release:
Notes:

MPCode: 320 Subject: Cycle Test
ID: 334 Level: FS 1.0 Source:
Boot-Diag Functional
Subsystem: CP
Description:
FRU List: CP-90%/IOP-5%/PS1-3%/PS2-2%
Recovery By: None
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: OS 5.0
Final Release:
Notes:

MPCode: 321 Subject: Task TC
Test
ID: 991 Level: FS 2.0 Source:
Boot-Diag Functional
Subsystem: Memory

Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 322 Subject: BTest
Ethernet loop Test
ID: 336 Level: FS 1.0 Source:
Boot-Diag Functional
Subsystem: CP
Description:
FRU List:
CP-90%/IOP-5%/PS1-3%/PS2-2%;OPT
Recovery By: Xerox
Recovery Key: 22
Recovery Action: None necessary; the
code indicates status only.
First Release: OS 5.0
Final Release:
Notes:

MPCode: 323 Subject: Testing
clock: clock not set
ID: 931 Level: FS 2.0 Source:
Boot-Diag Functional
Subsystem: Memory
Description: "R.T.C. Test". The
diagnostics will hang at 323 if the
clock has not been set (e.g. just
after turning power on).
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and
re-boot. If re-booting fails, then
try re-booting from a different
device. If re-booting succeeds in
either case, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 324 Subject: Host Prom
Test
ID: 932 Level: FS 2.0 Source:
Boot-Diag Functional
Subsystem: Memory
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and
re-boot. If re-booting fails, then
try re-booting from a different
device. If re-booting succeeds in
either case, treat the code as an

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intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 325 Subject: CS mostly 0

Accesst Test

ID: 1538 Level: DDS 5.0

Source: Boot-Diag

Functional Subsystem:

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 326 Subject: CS mostly 1

Accesst Test

ID: 1539 Level: DDS 5.0

Source: Boot-Diag

Functional Subsystem:

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 327 Subject: Any Mouse

switch stuck ON Test

ID: 1540 Level: DDS 5.0

Source: Boot-Diag

Functional Subsystem:

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 380 Subject: Keyboard

test: No errors

ID: 927 Level: FS 2.0 Source:

Boot-Diag Functional

Subsystem: Keyboard

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action:

First Release: VP 1.0

Final Release:

Notes:

MPCode: 381 Subject: Keyboard

test: No Data Set Ready

ID: 928 Level: FS 2.0 Source:

Boot-Diag Functional

Subsystem: Keyboard

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and

re-boot. If re-booting fails, then

try re-booting from a different

device. If re-booting succeeds in

either case, treat the code as an

intermittent failure. Otherwise,

replace the FRU's in the given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 382 Subject: Keyboard

test: No TxReady

ID: 929 Level: FS 2.0 Source:

Boot-Diag Functional

Subsystem: Keyboard

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and

re-boot. If re-booting fails, then

try re-booting from a different

device. If re-booting succeeds in

either case, treat the code as an

intermittent failure. Otherwise,

replace the FRU's in the given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 383 Subject: Keyboard

test: No RxReady

ID: 930 Level: FS 2.0 Source:

Boot-Diag Functional

Subsystem: Keyboard

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and

re-boot. If re-booting fails, then

try re-booting from a different

device. If re-booting succeeds in

either case, treat the code as an

intermittent failure. Otherwise,

replace the FRU's in the given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 399 Subject: Boot

Diagnostic Monitor Input Mode

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ID: 437 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: CP
Description: The Boot diagnostic is waiting for some input from the keyboard. "B" runs the regular Boot diagnostic (rather than Memory or Disk diagnostics). See the Boot Diagnostics User's Manual for more details.
FRU List: IOP-100%
Recovery By: Xerox
Recovery Key: 20
Recovery Action: Type the key corresponding to the desired command.
First Release: Final
Release:
Notes:

MPCode: 400 Subject: EI-Utility:
RTC Test 0
ID: 969 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 401 Subject: EI-Utility:
RTC Test 1
ID: 438 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 402 Subject: EI-Utility:
RTC Test 2
ID: 440 Level: FS 2.0 Source:

EI-Diag Functional
Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 403 Subject: EI-Utility:
RTC Test 3
ID: 105 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 404 Subject: EI-Utility:
RTC Test 4
ID: 106 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 405 Subject: EI-Utility:
RTC Test 5
ID: 107 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Other

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Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 406 **Subject:** EI-Utility:

RTC Test 6

ID: 970 **Level:** FS 2.0 **Source:**

EI-Diag **Functional**

Subsystem: Other

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 407 **Subject:** EI-Utility:

R.T.C. Test 7

ID: 971 **Level:** FS 2.0 **Source:**

EI-Diag **Functional**

Subsystem: Other

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action:

First Release: VP 1.0

Final Release:

Notes:

MPCode: 408 **Subject:** EI-Utility:

LSEP Test 8

ID: 972 **Level:** FS 2.0 **Source:**

EI-Diag **Functional**

Subsystem: LSEP Status

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in

either case, treat the code as an

intermittent failure. Otherwise,

replace the FRU's in the given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 409 **Subject:** EI-Utility:

LSEP Test 9

ID: 973 **Level:** FS 2.0 **Source:**

EI-Diag **Functional**

Subsystem: LSEP Status

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action:

First Release: VP 1.0

Final Release:

Notes:

MPCode: 410 **Subject:** EI-Utility:

LSEP Test 10

ID: 974 **Level:** FS 2.0 **Source:**

EI-Diag **Functional**

Subsystem: LSEP Status

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and

re-boot. If re-booting fails, then

try re-booting from a different

device. If re-booting succeeds in

either case, treat the code as an

intermittent failure. Otherwise,

replace the FRU's in the given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 411 **Subject:** EI-Utility:

LSEP Test 11

ID: 975 **Level:** FS 2.0 **Source:**

EI-Diag **Functional**

Subsystem: LSEP Status

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and

re-boot. If re-booting fails, then

try re-booting from a different

device. If re-booting succeeds in

either case, treat the code as an

intermittent failure. Otherwise,

replace the FRU's in the given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 412 **Subject:** EI-Utility:

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LSEP Test 12

ID: 976 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: LSEP Status
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 413 Subject: EI-Utility:
RS232C Test 13

ID: 977 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: RS232C/366
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

First Release: Final
Release:
Notes:

MPCode: 415 Subject: EI-Utility:
RS366 Test 15

ID: 979 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: RS232C/366
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 416 Subject: EI-Utility:
RS366 Test 16

ID: 980 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: RS232C/366
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then

try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 417 Subject: EI-Utility:
RS366 Test 17

ID: 981 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: RS232C/366
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 418 Subject: EI-Utility:
RS366 Test 18

ID: 982 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: RS232C/366
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 419 Subject: EI-Utility:
Lear Siegler Test 19

ID: 983 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Terminal
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in

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either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 420 Subject: EI-Utility:
Lear Siegler Test 20
ID: 984 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Terminal
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 421 Subject: EI-Utility:
Lear Siegler Test 21
ID: 985 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Terminal
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 422 Subject: EI-Utility:
Lear Siegler Test 22
ID: 986 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Terminal
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an

intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 423 Subject: EI-Utility:
Lear Siegler Test 23
ID: 987 Level: FS 2.0 Source:
EI-Diag Functional
Subsystem: Terminal
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 424 Subject: EI-Utility:
Host Prom Checksum Test 24
ID: 1089 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 222
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 425 Subject: EI-Utility:
LSEP Video Data Test 25
ID: 1090 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: LSEP Data
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 222
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 426 Subject: EI-Utility:
LSEP Video Data Test 26
ID: 1091 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: LSEP Data
Description:
FRU List:
Recovery By: Xerox

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Recovery Key: 222
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 427 Subject: EI-Utility:
LSEP Video Data Test 27
ID: 1092 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: LSEP Data
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 222
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 428 Subject: EI-Utility:
LSEP Video Data Test 28
ID: 1093 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: LSEP Data
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 222
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 429 Subject: EI-Utility:
Ethernet Trim Pot Adjustment Test 29
ID: 1094 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Ethernet
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 222
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 430 Subject: All RS232C
Modems LoopBack Test
ID: 1541 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem:
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 431 Subject: 56KB RS232C
Cable Loopback Test
ID: 1542 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem:
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 432 Subject: Secondary
Channels RS232C Cable Loopback Test
ID: 1543 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem:
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 433 Subject: Initialize
and Restore Floppy
ID: 1548 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 434 Subject: Read all
Cylinders on Side 0
ID: 1552 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 435 Subject: Read all
Cylinders on Side 1
ID: 1553 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy

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Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 436 **Subject:** Initialize
and Restore Floppy
ID: 1549 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 437 **Subject:** Seek
Cylinder 38, Side 0, Read and ignore
Errors
ID: 1558 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 438 **Subject:** Initialize
and Restore Floppy
ID: 1550 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 439 **Subject:** Read and
Checksum all Cylinders on Side 0
ID: 1555 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:

First Release: Final
Release:
Notes:

MPCode: 440 **Subject:** Read and
Checksum all Cylinders on Side 1
ID: 1554 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 441 **Subject:** Report
Checksum as Fault Byte
ID: 1559 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 442 **Subject:** Initialize
and Restore Floppy
ID: 1551 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 443 **Subject:** Format all
Cylinders on Side 0
ID: 1560 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 444 **Subject:** Format all
Cylinders on Side 1

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ID: 1561 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 445 Subject: Write all Cylinders and Sectors on Side 0
ID: 1563 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 446 Subject: Write all Cylinders and Sectors on Side 1
ID: 1562 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 447 Subject: Read and check Data on all Cylinders and Sectors on Side 0
ID: 1556 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 448 Subject: Read and check Data on all Cylinders and Sectors on Side 1
ID: 1557 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Floppy
Description:

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FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 499 Subject: Boot Diagnostic EI-Utility Input Mode
ID: 1095 Level: OS 3.0 Source: EI-Diag Functional
Subsystem: Other
Description: The Boot diagnostic is waiting for some input from the keyboard. See the Boot Diagnostics User's Manual for more details.
FRU List:
Recovery By: Xerox
Recovery Key: 20
Recovery Action: Type the key corresponding to the desired command.
First Release: Final
Release:
Notes:

MPCode: 500 Subject: The operational IOP code (Domino) has started
ID: 414 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: The source of this code is the operational IOP code.

MPCode: 501 Subject: Domino starting to read the TOD
ID: 1039 Level: EProm Version 3.0
Source: Other
Functional Subsystem: Other
Description: Domino starting to read the time-of-day clock.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; status code only.
First Release: Final
Release:
Notes:

MPCode: 502 Subject: Reading of TOD clock completed.
ID: 1040 Level: EProm Version 3.0

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Source: Other
 Functional Subsystem: Other
 Description: Domino completed reading the time-of-day clock.
 FRU List:
 Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; status code only.
 First Release: Final
 Release:
 Notes: The next MP codes will come from Mesa Software

MPCode: 505 Subject: CS parity error detected
 ID: 415 Level: FS 1.0 Source: Other Functional
 Subsystem: Control Store
 Description:
 FRU List:
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes: The source of this code is the operational IOP code.

MPCode: 506 Subject: Burdock attempted to use EtherKludge
 ID: 416 Level: FS 1.0 Source: Other Functional
 Subsystem: CP
 Description:
 FRU List:
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 507 Subject: CP attempted to use EtherKludge
 ID: 417 Level: FS 1.0 Source: Other Functional
 Subsystem: CP
 Description:
 FRU List:
 Recovery By: Xerox

Recovery Key: 3
 Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 508 Subject: IOP breakpoint found, but no IOP kernel to catch it
 ID: 418 Level: FS 1.0 Source: Other Functional
 Subsystem: IOP
 Description: A breakpoint was found while the IOP code was executing, but there wasn't an IOP kernel in the PROM to catch the breakpoint.
 FRU List:
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 509 Subject: Illegal Interrupt
 ID: 1038 Level: EProm Version 3.0 Source: Other
 Functional Subsystem: IOP
 Description: An illegal IOP interrupt was attempted
 FRU List:
 Recovery By: Xerox
 Recovery Key: 1
 Recovery Action: None necessary; the code indicates status only.
 First Release: Final
 Release:
 Notes:

MPCode: 510 Subject: BadMapEntry
 ID: 92 Level: FS 1.0 Source: Other Functional
 Subsystem: IOP
 Description: The Map entry was incorrect for the IOP page access.
 FRU List:
 Recovery By: Xerox

Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 511 Subject: NoCPDmaComplete
ID: 93 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description: CP Dma operation failed to complete.
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 512 Subject: CP Dma channel not specified
ID: 1041 Level: EProm Version 3.0
Source: Other
Functional Subsystem: CP
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 513 Subject: Read CPPort timeout.
ID: 1042 Level: EProm Version 3.0
Source: Other
Functional Subsystem: CP
Description: Read CPPort timed out, the CP was not responding
FRU List:
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.

First Release: Final
Release:
Notes:
MPCode: 514 Subject: Write CPPort timeout.
ID: 1043 Level: EProm Version 3.0
Source: Other
Functional Subsystem: CP
Description: Write CPPort timed out, the CP was not responding
FRU List:
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 520 Subject: Stack Overflow
ID: 1044 Level: EProm Version 3.0
Source: Other
Functional Subsystem: CP
Description: A task's stack has overflowed
FRU List:
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 565 Subject: Invalid keyboard tone generator command.
ID: 1045 Level: EProm Version 3.0
Source: Other
Functional Subsystem: Keyboard
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 570 Subject: InvProcCmd
ID: 94 Level: FS 1.0 Source: Other Functional
Subsystem: IOP
Description: Command value in Processor CSB was invalid.
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrial

succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:

Notes: The source of the code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 571 Subject: UnImplCmd

ID: 171 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: Unimplemented command in Processor CSB.

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 572 Subject: TOC Clock Set Error

ID: 172 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: The Time-Of-Day could not be set correctly in the hardware TOD clock. The time was still indicated as invalid..

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error. The time was still indicated invalid.

MPCode: 576 Subject: LSEP Control CSB Overrun

ID: 173 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 580 Subject:

NoValidCommand

ID: 174 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: Invalid IOCB command.

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 581 Subject:

Unimplemented IOCB Command

ID: 175 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: Unimplemented Floppy command

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 582 Subject: Invalid

Escape Command

ID: 176 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP**Description:****FRU List:****Recovery By: Xerox****Recovery Key: 3**

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final**Release:**

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 583 Subject: Command Track

ID: 177 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: Track register is not correct.

FRU List:**Recovery By: Xerox****Recovery Key: 4**

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final**Release:**

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 584 Subject: Track Number Too Large

ID: 178 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP**Description:****FRU List:****Recovery By: Xerox****Recovery Key: 4**

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final**Release:**

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel,

indicating the presence of an error.

MPCode: 585 Subject: Bad Dma Channel

ID: 179 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: Couldn't program Floppy Dma Controller channel

FRU List:**Recovery By: Xerox****Recovery Key: 4**

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final**Release:**

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 586 Subject: No Dma End Count 1

ID: 180 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: External Dma End Count not set

FRU List:**Recovery By: Xerox****Recovery Key: 4**

Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final**Release:**

Notes: The source of this coded is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 587 Subject: No Dma End Count 2

ID: 181 Level: FS 1.0 Source:

Other Functional

Subsystem: IOP

Description: Internal Dma End Count not set

FRU List:**Recovery By: Xerox****Recovery Key: 4**

Recovery Action: Record the code and re-boot. If re-booting fails, then

try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:

Notes: The source of this code is the operational IOP code. It flashes when displayed in the panel, indicating the presence of an error.

MPCode: 600 Subject: EI-Memory:
Test 0

ID: 108 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 601 Subject: EI-Memory:
Test 1

ID: 109 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 602 Subject: EI-Memory:
Test 2

ID: 112 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 603 Subject: EI-Memory:
Test 3

ID: 113 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 604 Subject: EI-Memory:
Test 4

ID: 147 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 605 Subject: EI-Memory:
Test 5

ID: 148 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 606 Subject: EI-Memory:
Test 6
ID: 149 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order
First Release: Final
Release:
Notes:

MPCode: 607 Subject: EI-Memory:
Test 7
ID: 150 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:

Notes:

MPCode: 608 Subject: EI-Memory:
Test 8
ID: 151 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 609 Subject: EI-Memory:
Test 9
ID: 154 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 610 Subject: EI-Memory:
Test 10
ID: 155 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of

the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final
Release:
Notes:

MPCode: 611 Subject: EI-Memory:
Test 11

ID: 340 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: OS 5.0

Final Release:

Notes:

MPCode: 612 Subject: EI-Memory:
Test 12

ID: 341 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: OS 5.0

Final Release:

Notes:

MPCode: 613 Subject: EI-Memory:
Test 13

ID: 402 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds,

treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final
Release:
Notes:

MPCode: 614 Subject: EI-Memory:
Test 14

ID: 403 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 615 Subject: EI-Memory:
Test 15

ID: 444 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 616 Subject: EI-Memory:
Test 16

ID: 445 Level: FS 1.1 Source:
EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox
 Recovery Key: 22
 Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
 First Release: Final
 Release:
 Notes:

MPCode: 617 Subject: EI-Memory:
 Test 17
 ID: 446 Level: FS 1.1 Source:
 EI-Diag Functional
 Subsystem: Memory
 Description:
 FRU List: MEM-100%
 Recovery By: Xerox
 Recovery Key: 22
 Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
 First Release: Final
 Release:
 Notes:

MPCode: 618 Subject: EI-Memory:
 Test 18
 ID: 447 Level: FS 1.1 Source:
 EI-Diag Functional
 Subsystem: Memory
 Description:
 FRU List: MEM-100%
 Recovery By: Xerox
 Recovery Key: 22
 Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
 First Release: Final
 Release:
 Notes:

MPCode: 619 Subject: EI-Memory:
 Test 19
 ID: 448 Level: FS 1.1 Source:

EI-Diag Functional
 Subsystem: Memory
 Description:
 FRU List: MEM-100%
 Recovery By: Xerox
 Recovery Key: 22
 Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
 First Release: Final
 Release:
 Notes:

MPCode: 620 Subject: EI-Memory:
 Test 20
 ID: 449 Level: FS 1.1 Source:
 EI-Diag Functional
 Subsystem: Memory
 Description:
 FRU List: MEM-100%
 Recovery By: Xerox
 Recovery Key: 22
 Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
 First Release: Final
 Release:
 Notes:

MPCode: 621 Subject: EI-Memory:
 Test 21
 ID: 450 Level: FS 1.1 Source:
 EI-Diag Functional
 Subsystem: Memory
 Description:
 FRU List: MEM-100%
 Recovery By: Xerox
 Recovery Key: 22
 Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
 First Release: Final
 Release:
 Notes:

MPCode: 622 Subject: EI-Memory:
Test 22
ID: 451 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 623 Subject: EI-Memory:
Test 23
ID: 452 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 624 Subject: EI-Memory:
Test 24
ID: 453 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in

the estimated order.
First Release: Final
Release:
Notes:

MPCode: 625 Subject: EI-Memory:
Test 25
ID: 454 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 626 Subject: EI-Memory:
Test 26
ID: 455 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 627 Subject: EI-Memory:
Test 27
ID: 456 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the

character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final
Release:
Notes:

MPCode: 628 Subject: EI-Memory:
Test 28
ID: 457 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final
Release:
Notes:

MPCode: 629 Subject: EI-Memory:
Test 29
ID: 458 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final
Release:
Notes:

MPCode: 630 Subject: EI-Memory:
Test 30
ID: 459 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final
Release:
Notes:

MPCode: 631 Subject: EI-Memory:
Test 31
ID: 460 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final
Release:
Notes:

MPCode: 632 Subject: EI-Memory:
Test 32
ID: 461 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final
Release:
Notes:

MPCode: 633 Subject: EI-Memory:
Test 33
ID: 462 Level: FS 1.1 Source:
EI-Diag Functional
Subsystem: Memory

Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 634 **Subject:** EI-Memory:
Test 34
ID: 463 **Level:** FS 1.1 **Source:**
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 635 **Subject:** EI-Memory:
Test 35
ID: 464 **Level:** FS 1.1 **Source:**
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 636 **Subject:** EI-Memory:

Test 36
ID: 465 **Level:** FS 1.1 **Source:**
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 637 **Subject:** EI-Memory:
Test 37
ID: 466 **Level:** FS 1.1 **Source:**
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final
Release:
Notes:

MPCode: 638 **Subject:** EI-Memory:
Test 38
ID: 467 **Level:** FS 1.1 **Source:**
EI-Diag Functional
Subsystem: Memory
Description:
FRU List: MEM-100%
Recovery By: Xerox
Recovery Key: 22
Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.
First Release: Final

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Release:

Notes:

MPCode: 639 Subject: EI-Memory:

Test 39

ID: 468 Level: FS 1.1 Source:

EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 640 Subject: EI-Memory:

Test 40

ID: 469 Level: FS 1.1 Source:

EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 641 Subject: EI-Memory:

Test 41

ID: 470 Level: FS 1.1 Source:

EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the

tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 642 Subject: EI-Memory:

Test 42

ID: 471 Level: FS 1.1 Source:

EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 643 Subject: EI-Memory:

Test 43

ID: 472 Level: FS 1.1 Source:

EI-Diag Functional

Subsystem: Memory

Description:

FRU List: MEM-100%

Recovery By: Xerox

Recovery Key: 22

Recovery Action: Record the code and re-boot. If re-booting succeeds, treat the code as an intermittent failure. Otherwise, type the character N to continue with the tests; a more reliable estimate of the correct FRU to replace will thus be obtained. Replace the FRU's in the estimated order.

First Release: Final

Release:

Notes:

MPCode: 644 Subject: EI-Memory:

Test 44

ID: 1544 Level: DDS 5.0

Source: EI-Diag

Functional Subsystem: Memory

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 22

Recovery Action:

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First Release: Final
Release:
Notes:

MPCode: 645 Subject: EI-Memory:
Test 45
ID: 1545 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Memory
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 699 Subject: Boot
Diagnostic EI-Memory Input Mode
ID: 1096 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Memory
Description: The Boot diagnostic is
waiting for some input from the
keyboard. See the Boot Diagnostics
User's Manual for more details.
FRU List: Memory
Recovery By: Xerox
Recovery Key: 20
Recovery Action: Type the key
corresponding to the desired command.
First Release: Final
Release:
Notes:

MPCode: 700 Subject: EI-Diag:
10MB Ready Test
ID: 1098 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 701 Subject: EI-Diag:
10MB Index Timing Test
ID: 1099 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:

Notes:

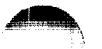
MPCode: 702 Subject: EI-Diag:
10MB Seek/Read/Verify Cyl 000 Test
ID: 1100 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 703 Subject: EI-Diag:
10MB Seek/Read/Verify Cyl 256 Test
ID: 1101 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 704 Subject: EI-Diag:
29MB Ready Test
ID: 1102 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

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MPCode: 705 Subject: *EI-Diag:*
29MB Index Timing Test
ID: 1103 Level: *OS 3.0* Source:
EI-Diag Functional
Subsystem: *Rigid Disk*
Description:
FRU List:
Recovery By: *Xerox*
Recovery Key: *22*
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 706 Subject: *EI-Diag:*
29MB Sector Length Test
ID: 1104 Level: *OS 3.0* Source:
EI-Diag Functional
Subsystem: *Rigid Disk*
Description:
FRU List:
Recovery By: *Xerox*
Recovery Key: *22*
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 707 Subject: *EI-Diag:*
29MB Sector Count Test
ID: 1105 Level: *OS 3.0* Source:
EI-Diag Functional
Subsystem: *Rigid Disk*
Description:
FRU List:
Recovery By: *Xerox*
Recovery Key: *22*
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 708 Subject: *EI-Diag:*
29MB Seek/Read/Verify Cyl 000 Test
ID: 1106 Level: *OS 3.0* Source:
EI-Diag Functional
Subsystem: *Rigid Disk*
Description:
FRU List:
Recovery By: *Xerox*
Recovery Key: *22*
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 709 Subject: *EI-Diag:*
29MB Seek/Read/Verify Cyl 202 Test
ID: 1107 Level: *OS 3.0* Source:
EI-Diag Functional
Subsystem: *Rigid Disk*
Description:

FRU List:
Recovery By: *Xerox*
Recovery Key: *22*
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 710 Subject: *EI-Diag:*
29MB Controller All ONES Test
ID: 1108 Level: *OS 3.0* Source:
EI-Diag Functional
Subsystem: *Rigid Disk*
Description:
FRU List:
Recovery By: *Xerox*
Recovery Key: *22*
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 711 Subject: *EI-Diag:*
29MB Controller All ZEROS Test
ID: 1109 Level: *OS 3.0* Source:
EI-Diag Functional
Subsystem: *Rigid Disk*
Description:
FRU List:
Recovery By: *Xerox*
Recovery Key: *22*
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 712 Subject: *EI-Diag:*
29MB Controller All ONES Test
ID: 1110 Level: *OS 3.0* Source:
EI-Diag Functional
Subsystem: *Rigid Disk*
Description:
FRU List:
Recovery By: *Xerox*
Recovery Key: *22*
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 713 Subject: *EI-Diag:*
29MB Controller All ZEROS Test
ID: 1111 Level: *OS 3.0* Source:
EI-Diag Functional
Subsystem: *Rigid Disk*
Description:
FRU List:
Recovery By: *Xerox*
Recovery Key: *22*
Recovery Action:
First Release: *Final*
Release:

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Notes:

MPCode: 714 Subject: EI-Diag:
10MB Controller All ONES Test
ID: 1112 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 715 Subject: EI-Diag:
10MB Controller All ZEROS Test
ID: 1113 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 716 Subject: EI-Diag:
80/300MB Controller Reset Test
ID: 1114 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 717 Subject: EI-Diag:
80/300MB Controller 'AAAA' Data Test
ID: 1115 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 718 Subject: EI-Diag:
80/300MB Controller '5555' Data Test
ID: 1116 Level: OS 3.0 Source:
EI-Diag Functional

Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 719 Subject: EI-Diag:
80/300MB Controller Wake up Test
ID: 1117 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 720 Subject: EI-Diag:
80/300MB Controller Data Wake up Test
ID: 1118 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 721 Subject: EI-Diag:
80/300MB Controller Data Test
ID: 1119 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 722 Subject: EI-Diag:
80/300MB Disk Unit 0 Seq
Power/Sell/Ready Test
ID: 1501 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox

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Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 723 Subject: EI-Diag:
80/300MB Disk Unit 0 Index Timing &
Sector Cnt Test
ID: 1504 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 724 Subject: EI-Diag:
80/300MB Disk Unit 0 Wake up Test
ID: 1508 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 725 Subject: EI-Diag:
80/300MB Disk Unit 0 Seek Test
ID: 1512 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 726 Subject: EI-Diag:
80/300MB Disk Unit 1 Seq
Power/Sel/Ready Test
ID: 1500 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:

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Notes:

MPCode: 727 Subject: EI-Diag:
80/300MB Disk Unit 1 Index Timing &
Sector Cnt Test
ID: 1505 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 728 Subject: EI-Diag:
80/300MB Disk Unit 1 Wake up Test
ID: 1509 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 729 Subject: EI-Diag:
80/300MB Disk Unit 1 Seek Test
ID: 1513 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 730 Subject: EI-Diag:
80/300MB Disk Unit 2 Seq
Power/Sel/Ready Test
ID: 1502 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 731 Subject: EI-Diag:
80/300MB Disk Unit 2 Index Timing &

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Sector Cnt Test
ID: 1506 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 732 Subject: EI-Diag:
80/300MB Disk Unit 2 Wake up Test
ID: 1510 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 733 Subject: EI-Diag:
80/300MB Disk Unit 2 Seek Test
ID: 1514 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 734 Subject: EI-Diag:
80/300MB Disk Unit 3 Seq
Power/Sel/Ready Test
ID: 1503 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 735 Subject: EI-Diag:
80/300MB Disk Unit 3 Index Timing &
Sector Cnt Test
ID: 1507 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk

Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 736 Subject: EI-Diag:
80/300MB Disk Unit 3 Wake up Test
ID: 1511 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 737 Subject: EI-Diag:
80/300MB Disk Unit 3 Seek Test
ID: 1515 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 738 Subject: EI-Diag:
43MB Ready Test
ID: 1516 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 739 Subject: EI-Diag:
43MB Index Timing Test
ID: 1517 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final

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Release:

Notes:

MPCode: 740 Subject: EI-Diag:
43MB Seek/Read/Verify Cyl 0 Test
ID: 1518 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 741 Subject: EI-Diag:
43MB Seek/Read/Verify Cyl 512 Test
ID: 1519 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 799 Subject: Boot
Diagnostic EI-Disk Input Mode
ID: 1097 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description: The Boot diagnostic is
waiting for some input from the
keyboard. See the Boot Diagnostics
User's Manual for more details.
FRU List: HSIO/HSIOL
Recovery By: Xerox
Recovery Key: 20
Recovery Action: Type the key
corresponding to the desired command.
First Release: Final
Release:
Notes:

MPCode: 800 Subject: P1
Initialize Printer
ID: 1520 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:

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Notes:

MPCode: 801 Subject: P1
Auto-Diagnostics & Print Wheel
Amplitude Test
ID: 1521 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 802 Subject: P1 Restore
Print Wheel Test
ID: 1522 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 803 Subject: P1 Print
Wheel Phasing Test
ID: 1523 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 804 Subject: P1 Ribbon
Lift Up Test
ID: 1524 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 805 Subject: P1 Ribbon
Lift Down Test
ID: 1525 Level: DDS 5.0

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Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 806 Subject: P1 Ribbon
Height Adjustment Test
ID: 1526 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 807 Subject: P1 Ribbon
Snag Test
ID: 1527 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 808 Subject: P1 Platen
Height Adjustment Test
ID: 1528 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 809 Subject: P1 Paper
Feed Gear Back Lash Test
ID: 1529 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox

Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 810 Subject: P1 Hammer
Energy Matrix Test
ID: 1530 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 811 Subject: P1 Ribbon
Advance Exerciser Test
ID: 1531 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 812 Subject: P1 Print
Wheel Motor 180 Degree Oscillation
Test
ID: 1532 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 813 Subject: P1 Print
Wheel Motor 3.75 Degree Oscillation
Test
ID: 1533 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:

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Notes:

MPCode: 814 **Subject:** P1 Carriage
Exerciser 8 inch Oscillation Test
ID: 1534 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 815 **Subject:** P1 Carriage
Exerciser 1 inch Oscillation Test
ID: 1535 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 816 **Subject:** P1 Print
Quality Test
ID: 1536 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 817 **Subject:** P1
Automatic Paper Feeder (AFP) Test
ID: 1537 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Char. Printer
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 899 **Subject:** Boot
Diagnostic P1 Printer Input Mode
ID: 1546 **Level:** DDS 5.0
Source: EI-Diag

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Functional Subsystem: Char. Printer
Description: The Boot diagnostic is waiting for some input from the keyboard. See the Boot Diagnostics User's Manual for more details.
FRU List: None
Recovery By: Xerox
Recovery Key: 20
Recovery Action: Type the key corresponding to the desired command.
First Release: *Final*
Release:
Notes:

MPCode: 900 **Subject:** Boot loader
started loading boot file
ID: 4 **Level:** FS 1.0 **Source:**
Pilot-Mesa-code
Functional Subsystem: CP
Description: cGerm
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: *Final*
Release:
Notes:

MPCode: 901 **Subject:** Boot loader
frame fault
ID: 5 **Level:** FS 1.0 **Source:**
Pilot-Mesa-code
Functional Subsystem: CP
Description: The Pilot boot loader has gotten a frame fault. This could be caused by hardware, by client code overwriting the boot loader, by the .bootmesa file (given to MakeBoot when the boot loader was created) specifying an inadequate distribution of frames, or by a boot loader software bug. cGermAllocFault
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: *Final*
Release:
Notes:

MPCode: 902 **Subject:** Boot loader
got unexpected trap or kernel function call
ID: 6 **Level:** FS 1.0 **Source:**
Pilot-Mesa-code
Functional Subsystem: CP
Description: The Pilot boot loader got

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a trap or kernel function call for which it does not provide a handler. This could be caused by hardware, client code overwriting the boot loader, or by a boot loader software bug.

In the development environment only, this code can be caused by the following: From the time that you push the boot button until Pilot moves the Germ into the display bank, you can only teledbug. You can not use a local debugger because it is installed with the germ in the display bank, and if called when the germ isn't in the display bank, the inload of Copilot will smash the germ resulting in MP 902.

FRU List: IOP-34%/CP-33%/HS10-33%

Recovery By: Recovery
Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 903 Subject: Boot loader attempting to start an already started module

ID: 8 Level: FS 1.0 Source:

Pilot-Mesa-code

Functional Subsystem: CP

Description: The Pilot boot loader got a start trap on a module which has already been started. This could be caused by hardware, client code overwriting the boot loader, or by a boot loader software bug.

FRU List: IOP-34%/CP-33%/HS10-33%

Recovery By: Recovery
Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: cGermStartFault

MPCode: 904 Subject: Boot loader page or write-protect fault

ID: 9 Level: FS 1.0 Source:

Pilot-Mesa-code

Functional Subsystem: CP

Description: The Pilot boot loader got a page fault or write fault. This

could be caused by hardware, client code overwriting the boot loader, or by a boot loader software bug.

FRU List: IOP-34%/CP-33%/HS10-33%

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes: cGermMemoryFault

MPCode: 905 Subject: Boot loader is wrong for current initial microcode

ID: 144 Level: Source:

Pilot-Mesa-code

Functional Subsystem: CP

Description: The boot loader has detected that it is not compatible with the initial microcode which it is running on. This could also be caused by hardware, or client code overwriting the boot loader.

FRU List: IOP-34%/CP-33%/HSIO-33%

Recovery By: Xerox

Recovery Key: 19

Recovery Action: Install different microcode or boot loader.

First Release: Final

Release:

Notes: cWrongGerm

MPCode: 906 Subject: Boot loader and boot file have different version numbers

ID: 145 Level: Source:

Pilot-Mesa-code

Functional Subsystem: CP

Description: The Pilot boot loader has discovered that it is not compatible with the Pilot which just called it.

This could also be caused by hardware, client code overwriting the boot loader, or by a boot loader software bug.

FRU List: IOP-34%/CP-33%/HSIO-33%

Recovery By: Recovery

Key: 19

Recovery Action: Install different microcode or boot loader. Make sure boot loader and boot files are compatible versions.

First Release: Final

Release:

Notes: cGermWrongPilot

MPCode: 907 Subject: Reschedule error, typically because of page or frame fault

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ID: 1605 Level: FS 1.0 Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The scheduler has no
runnable processes. This is likely
to be the result of a page or frame
fault where such are disallowed, due
to a software (Pilot) bug.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 18
Recovery Action: [Recovery action for
software developers]
First Release: Pilot 11.0
Final Release:
Notes: cGermRescheduleTrap

MPCode: 909 Subject: Boot loader
SIGNAL or ERROR
ID: 10 Level: FS 1.0 Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The Pilot boot loader got
a Mesa SIGNAL or ERROR. This could be
caused by hardware, client code
overwriting the boot loader, or by a
boot loader software bug.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes: cGermERROR

MPCode: 910 Subject: Boot loader
running, doing inLoad or outLoad
ID: 11 Level: FS 1.0 Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description:
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes: cGermAction

MPCode: 911 Subject: Boot loader
not compatible with physical volume
ID: 12 Level: FS 1.0 Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The boot loader cannot
load from the physical volume. The
boot loader and the physical volume

may be different versions. This
could also be caused by hardware,
client code overwriting the boot
loader, or by a boot loader software
bug.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 15
Recovery Action: Record the code and
run the scavenger, then retry the
operation. If the scavenger and the
retrieval succeed, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes: cGermBadPhysicalVolume

MPCode: 912 Subject: Boot loader
incompatible with MakeBoot used for
boot file
ID: 13 Level: FS 1.0 Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The version of MakeBoot
which was used to produce the boot
file being loaded is incompatible
with the boot loader being used (i.e.
different versions of StartList.mesa).
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 18
Recovery Action: [Recovery action for
software developers.]
Install compatible boot loader and
boot file.
First Release: Final
Release:
Notes: cGermBadBootFileVersion

MPCode: 913 Subject: No physical
boot file installed
ID: 14 Level: FS 1.0 Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The boot loader has been
instructed to boot the system physical
volume boot file but there is none
installed.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 18
Recovery Action: [Recovery action for
software developers.]
Install a boot file on the system
physical volume.
First Release: Final
Release:
Notes: cGermNoPhysicalBootFile

MPCode: 914 Subject: Boot file
contains invalid data

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ID: 146 Level: Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The boot loader has detected bad data in the boot file it is loading.
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Recovery
Key: 18
Recovery Action: [Recovery action for software developers.]
Refetch the boot loader and/or the boot file.
First Release: Final
Release:
Notes: cGermBadBootFile

MPCode: 915 Subject: Waiting for ethernet debugger to begin debugging me

ID: 15 Level: FS 1.0 Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The system is waiting to talk to a remote Ethernet debugger. A local debugger is not being used because either (1) the "5" boot switch has been used, (2) CoPilot was not correctly installed in a volume of the next higher type, or (3) too early in initialization to find local debugger.
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Xerox
Recovery Key: 18
Recovery Action: [Recovery action for software developers.]
Status code only if remote debugging was desired. If not, install CoPilot on a volume of the next higher type and/or set debugger pointers.
First Release: Final
Release:
Notes: cWaitingForEtherDebugger

MPCode: 916 Subject: Boot file won't fit in real memory
ID: 305 Level: Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The boot file that the boot loader is loading is too large to fit into real memory.
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Recovery
Key: 19
Recovery Action: Install different microcode or boot loader. If applicable, consider booting with switches which cause it to reclaim display memory.
First Release: Final

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Release:
Notes: cGerminsufficientRealMemory

MPCode: 917 Subject: Talking to Ethernet debugger
ID: 1606 Level: FS 1.0 Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The system is being debugged by another machine over the Ethernet.
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Pilot 11.0
Final Release:
Notes: cRespondingToEtherDebugger

MPCode: 917 Subject: Machine is being remote debugged
ID: 1604 Level: Source:
Pilot-Mesa-code
Functional Subsystem:
Description: The system has been talked to by a remote Ethernet debugger.
FRU List:
Recovery By: None
Recovery Key:
Recovery Action: None. Indicates status only.
First Release: Final
Release:
Notes:

MPCode: 919 Subject: Boot loader has transferred control to caller, who has hung
ID: 16 Level: FS 1.0 Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The boot loader has finished the action that its client requested, and it has transferred control back to its client. The client has not managed to change the MP code, and is presumed to have hung.
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: cGermFinished

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MPCode: 920 **Subject:** Boot loader device driver running (disk, ether, floppy)
ID: 17 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description:
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: cGermDriver

MPCode: 921 **Subject:** Boot loader device error on device being booted
ID: 18 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description:
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: cGermDeviceError

MPCode: 922 **Subject:** Operation on boot device not completed in expected time
ID: 19 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description: Typically, this is reported by an Ethernet operation when the source of the data being read has stopped supplying data.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: cGermTimeout

MPCode: 923 **Subject:** Boot loader disk label check processing boot file
ID: 20 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description:

FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: cGermLabelCheck

MPCode: 924 **Subject:** Ethernet boot server not responding
ID: 21 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description: The boot server cannot be contacted because it is unavailable or the net is down.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order. Contact your Boot Server administrator to determine if the boot servers and the network are operating correctly.
First Release: Final
Release:
Notes: cGermNoServer

MPCode: 925 **Subject:** Unexpected Ethernet packet sequence number or size
ID: 22 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description: The boot loader received a packet from the Ethernet which contains an unexpected packet sequence number or size.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

Contact your Boot Server administrator to determine if the boot servers are operating correctly. If they are, then the workstation is presumed to be malfunctioning and should be repaired per Recovery Key 3.
First Release: Final
Release:

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Notes: cGermFunnyPacket

MPCode: 927 Subject: Boot file ends before it should (try reinstalling)
ID: 1607 Level: FS 1.0 Source: Pilot-Mesa-code
Functional Subsystem: CP
Description: The germ has found no more boot file to load when it expected more, likely due to a broken link.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Other
Recovery Key:
Recovery Action: Reinstall the boot file and try again.
First Release: Pilot 11.0
Final Release:
Notes: cGermShortBootFile

MPCode: 928 Subject: Waiting for any boot server to respond
ID: 1608 Level: FS 1.0 Source: Pilot-Mesa-code
Functional Subsystem: CP
Description: Pilot displays this code while it is waiting for response from a boot server. If this code persists after booting from 003, it indicates that the Boot Service is busy. Try again later.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: None
Recovery Key: 4
Recovery Action: Record the code and reboot. If rebooting fails, then try rebooting from a different device. If rebooting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Pilot 11.0
Final Release:
Notes: cWaitingForBootServer

MPCode: 930 Subject: Pilot control and Mesa runtime systems being initialized
ID: 23 Level: FS 1.0 Source: Pilot-Mesa-code
Functional Subsystem: CP
Description:
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only. If this system is running Expert software check to insure that the proper CP PWBA has been installed (8000 Processor Tag 25-Expanded Virtual

Memory Address).
First Release: Final
Release:
Notes: cControl

MPCode: 931 Subject: Pilot not compatible with MakeBoot which produced boot file
ID: 24 Level: FS 1.0 Source: Pilot-Mesa-code
Functional Subsystem: CP
Description: A Pilot boot file has received control, but discovered that the software it contains is incompatible with the version of MakeBoot which produced that boot file (i.e. different versions of StartList.mesa).
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Other
Recovery Key: 18
Recovery Action: [Recovery action for software developers]
Either use the proper version of MakeBoot or recompile PilotKernel with the proper version of StartList.mesa.
First Release: Final
Release:
Notes: cBadBootFileVersion

MPCode: 932 Subject: Trap before trap handler initialized
ID: 25 Level: FS 1.0 Source: Pilot-Mesa-code
Functional Subsystem: CP
Description: Pilot has gotten a trap very early in its initialization before the handler for the trap has been initialized.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: cEarlyTrap

MPCode: 933 Subject: Pilot not compatible with boot loader
ID: 307 Level: Source: Pilot-Mesa-code
Functional Subsystem: CP
Description: The Pilot inside the boot file which has just started running has discovered that it is incompatible with the boot loader that loaded it (i.e. different

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versions of Boot.mesa).
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Recovery
Key: 18
Recovery Action: [recovery action for software developers.]
 Install compatible boot loader and boot file.
First Release: Final
Release:
Notes: cBadBootGermVersion

MPCode: 934 **Subject:** Boot file's StartList contains bad data
ID: 309 **Level:** Source:
Pilot-Mesa-code
Functional Subsystem: CP
Description: The Pilot in the boot file which has just started running has found bad data in the StartList in that boot file.
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Recovery
Key: 18
Recovery Action: [Recovery action for software developers.]
 Refetch the boot file.
First Release: Final
Release:
Notes: cBadBootFile

MPCode: 935 **Subject:** Need Ethernet debuggee server but this germ cannot be one
ID: 26 **Level:** FS 1.0 **Source:**
Pilot-Mesa-code
Functional Subsystem: CP
Description: The boot loader being used has been requested to act as an Ethernet debuggee server but it does not have that capability.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Other
Recovery Key: 18
Recovery Action: [Recovery action for software developers]
 Install a boot loader which has Ethernet debuggee server capability (e.g. DLion.germ) and try again.
First Release: Final
Release:
Notes: cCantTeledbug

MPCode: 936 **Subject:** Waiting for microcode debugger
ID: 27 **Level:** FS 1.0 **Source:**
Pilot-Mesa-code
Functional Subsystem: CP
Description: Pilot is spinning in a loop, waiting to be debugged by an attached microcode debugger (Burdock or Midas). This behavior is invoked

by trying to go to the debugger when Pilot was booted with the "8" or "\376" boot switch.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: cHang

MPCode: 937 **Subject:** Attempting to set the time via Ethernet or hardware clock
ID: 419 **Level:** FS 1.0 **Source:**
Pilot-Mesa-code
Functional Subsystem: CP
Description: Pilot is attempting to get the time of day from an Ethernet Time Server. If none responds, it attempts to get the time from the hardware clock. The system will wait displaying this MPCode until the time is available from one of these sources.
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order. [Recovery for software developers.]
 If all time servers are down, a utility program should be run (e.g.) Othello to set the hardware clock.
First Release: Final
Release:
Notes: cTimeNotAvailable

MPCode: 938 **Subject:** Stopping devices before boot or visit to debugger
ID: 28 **Level:** FS 1.0 **Source:**
Pilot-Mesa-code
Functional Subsystem: CP
Description: Pilot has begun shutting down the I/O devices ("running cleanup procedures") in preparation for booting another system or going to the debugger. If this code persists for more than a moment, some software or hardware has hung up.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Recovery
Key: 18
Recovery Action: [Recovery action for software developers.]
 This could be caused by a wild store overwriting some Pilot data.

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First Release: Final
Release:
Notes: cCleanup

MPCode: 939 **Subject:** System.PowerOff called, and no power control relay
ID: 29 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description:
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: cPowerOff

MPCode: 940 **Subject:** Pilot Store component being initialized
ID: 30 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description:
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes: cStorage

MPCode: 946 **Subject:** System logical volume needs scavenging[riskyRepair]
ID: 1609 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description: The system logical volume must be scavenged with the riskyRepair option to return it to a consistent state. The riskyRepair scavenge should be attempted only after the (disk) hardware has been verified to be working properly.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 15
Recovery Action: Record the code and run the scavenger, then retry the operation. If the scavenger and the retrieval succeed, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Pilot 11.0
Final Release:
Notes: cLVNeedsRiskyRepair

MPCode: 947 **Subject:** Waiting for

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disk drive to become ready
ID: 31 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description: Pilot displays this code when the disk drive, containing the system being booted, is not ready.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Recovery
Key: 1
Recovery Action:
First Release: Final
Release:
Notes: cDriveNotReady

MPCode: 948 **Subject:** System physical volume needs scavenging
ID: 143 **Level:** Pilot 8.0
Source: Pilot-Mesa-code
Functional Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 15
Recovery Action: Record the code and run the scavenger, then retry the operation. If the scavenger and the retrieval succeed, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order. [Recovery action for software developers]
Use Othello's Physical Volume Scavenge command and try again.
First Release: Final
Release:
Notes: cPVNeedsScavenging

MPCode: 949 **Subject:** Disk hardware error while scavenging system volume
ID: 1610 **Level:** FS 1.0 **Source:** Pilot-Mesa-code
Functional Subsystem: CP
Description: Pilot was unable to complete scavenging due to a hardware error trying to access the disk.
FRU List: IOP-34%/CP-33%/HS10-33%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Pilot 11.0
Final Release:
Notes: cDiskHardwareError

MPCode: 950 **Subject:** Logical volume being scavenged
ID: 32 **Level:** FS 1.0 **Source:**

Pilot-Mesa-code**Functional Subsystem: CP**

Description: If a logical volume being booted or opened is in an inconsistent state, Pilot will display this MPCode while it scavenges, that is, verifies the contents of the volume. The amount of time required depends on the size, occupancy, and fragmentation of the logical volume

FRU List: IOP-34%/CP-33%/HS10-33%**Recovery By:** None**Recovery Key:** 1**Recovery Action:** None necessary; the code indicates status only.**First Release:** Final**Release:****Notes:** cScavenging

MPCode: 951 **Subject:** Alternate code for progress of logical volume scavenging

ID: 1611 **Level:** FS 1.0 **Source:****Pilot-Mesa-code****Functional Subsystem:** CP

Description: This code is an alternate to cScavenging, available for additional feedback on the progress of the logical volume scavenger.

FRU List: IOP-34%/CP-33%/HS10-33%**Recovery By:** None**Recovery Key:** 1**Recovery Action:** None necessary; the code indicates status only.**First Release:** Pilot 11.0**Final Release:****Notes:** cScavengingAlternate

MPCode: 952 **Subject:** Alternate code for additional passes of LV scavenger

ID: 1612 **Level:** FS 1.0 **Source:****Pilot-Mesa-code****Functional Subsystem:** CP

Description: This code is an alternate to cScavenging and cScavengingAlternate, to indicate additional passes during logical volume scavenging.

FRU List: IOP-34%/CP-33%/HS10-33%**Recovery By:** None**Recovery Key:** 1**Recovery Action:** None necessary; the code indicates status only.**First Release:** Pilot 11.0**Final Release:****Notes:** cScavengingPassAlternate

MPCode: 953 **Subject:** Debugger pointers are invalid

ID: 1613 **Level:** FS 1.0 **Source:****Pilot-Mesa-code****Functional Subsystem:** CP

Description: Debugger pointers have been set to a nonexistent volume or to a volume without an installed debugger.

FRU List: IOP-34%/CP-33%/HS10-33%**Recovery By:** Xerox**Recovery Key:**

Recovery Action: Reset or clear debugger pointers, or install the debugger, and repeat the operation.

First Release: Pilot 11.0**Final Release:****Notes:** cBadDebuggerPointers

MPCode: 960 **Subject:** Temporary files from previous run being deleted

ID: 33 **Level:** FS 1.0 **Source:****Pilot-Mesa-code****Functional Subsystem:** CP**Description:****FRU List:** IOP-34%/CP-33%/HS10-33%**Recovery By:** None**Recovery Key:** 1**Recovery Action:** None necessary; the code indicates status only.**First Release:** Final**Release:****Notes:** cDeleteTemps

MPCode: 965 **Subject:**

Insufficient file space for Pilot**data space backing store****ID:** 311 **Level:** FS 1.0 **Source:****Pilot-Mesa-code****Functional Subsystem:** CP

Description: This MPCode is caused by the booting agent (usually the operator, talking to Othello, Prometheus, etc.) specifying a boot switch ("{" , "|", "}", or none of them) which specifies a size for the Pilot data space backing storage cache but there is not enough free space on the system volume to provide the requested file space. This error can only happen when the size specified is larger than that specified during the previous boot session.

FRU List: IOP-34%/CP-33%/HS10-33%**Recovery By:** Xerox**Recovery Key:** 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final**Release:****Notes:** cInsuffBackingStore

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MPCode: 970 Subject: Spaces
being created for non-bootloaded code
& data

ID: 34 Level: FS 1.0 Source:

Pilot-Mesa-code

Functional Subsystem: CP

Description:

FRU List: IOP-34%/CP-33%/HS10-33%

Recovery By: None

Recovery Key: 1

Recovery Action: None necessary; the
code indicates status only.

First Release: Final

Release:

Notes: cMap

MPCode: 975 Subject: Transaction
crash recovery: transaction log being
processed

ID: 420 Level: FS 1.0 Source:

Pilot-Mesa-code

Functional Subsystem: CP

Description:

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: None necessary; the
code indicates status only.

First Release: Final

Release: Pilot 10.0

Notes: cTransactionCrashRecovery

MPCode: 980 Subject:

Communication being initialized

ID: 35 Level: FS 1.0 Source:

Pilot-Mesa-code

Functional Subsystem: CP

Description:

FRU List: IOP-34%/CP-33%/HS10-33%

Recovery By: None

Recovery Key: 1

Recovery Action: None necessary; the
code indicates status only.

First Release: Final

Release:

Notes: cCommunication

MPCode: 981 Subject: Waiting for
a Pupi/EthernetOne 8-bit address

ID: 295 Level: FS 1.1 Source:

Pilot-Mesa-code

Functional Subsystem: Ethernet

Description: This occurs only on

Dandelions operating in
thedevelopment environment, never in
customer environments.

If this code is persistent, it may
mean that:

1) your system element is not

connected to the Ethernet;

2) there is no working server on the
network to provide the address

translation service;

3) the address database on the server
does not contain an entry for the
48-bit processor ID of your system
element; or

4) the Ethernet is down.

FRU List:

Recovery By: Xerox

Recovery Key: 4

Recovery Action: Record the code and
re-boot. If re-booting fails, then
try re-booting from a different
device. If re-booting succeeds in
either case, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.

First Release: Final

Release:

Notes: cFindPupAddress

MPCode: 990 Subject:

PilotClient.Run has been called

ID: 36 Level: FS 1.0 Source:

Pilot-Mesa-code

Functional Subsystem: CP

Description:

FRU List: IOP-34%/CP-33%/HS10-33%

Recovery By: None

Recovery Key: 1

Recovery Action: None necessary; the
code indicates status only.

First Release: Final

Release:

Notes: cClient

MPCode: 1000 Subject: EI-Disk

Diagnostic: 10MB Program running

ID: 494 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action:

First Release: Final

Release:

Notes:

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MPCode: 1010 Subject: 10MB
Interface test: Test running
ID: 495 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1011 Subject: 10MB
Interface test: No interface signals
ID: 892 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1012 Subject: 10MB
Interface test: No ready, no index,
no sector
ID: 895 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1013 Subject: 10MB
Interface test: No ready, no index
ID: 898 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1014 Subject: 10MB
Interface test: No ready, no sector
ID: 901 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk

Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1015 Subject: 10MB
Interface test: No ready
ID: 904 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1016 Subject: 10MB
Interface test: No index, no sector
ID: 907 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1017 Subject: 10MB
Interface test: No index
ID: 910 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1018 Subject: 10MB
Interface test: No sector
ID: 913 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0

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Final Release:

Notes:

MPCode: 1030 **Subject:** 10MB Seek
Complete Test: Test running
ID: 504 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: **Final**
Release:
Notes:

MPCode: 1031 **Subject:** 10MB Seek
Complete Test: Seek incomplete
ID: 505 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: **Final**
Release:
Notes:

MPCode: 1040 **Subject:** 10MB Recal
Seek Test: Test running
ID: 506 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: **Final**
Release:
Notes:

MPCode: 1041 **Subject:** 10MB Recal
Seek Test: Incorrect track00 status /
Seek error
ID: 507 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an

intermittent failure. Otherwise,
replace the FRU's in the given order.

First Release: **Final**
Release:
Notes:

MPCode: 1042 **Subject:** 10MB Recal
Seek Test: Seek error
ID: 922 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1070 **Subject:** 10MB Read
Test: Test running
ID: 510 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: **Final**
Release:
Notes:

MPCode: 1071 **Subject:** 10MB Read
Test: Bad electronics
ID: 511 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: **Final**
Release:
Notes:

MPCode: 1072 **Subject:** 10MB Read
Test: Bad head
ID: 512 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and

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retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1080 Subject: 10MB
Verify Test: Test running
ID: 513 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1081 Subject: 10MB
Verify Test: Verify error
ID: 514 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1090 Subject: 10MB Head
Select Test: Test running
ID: 515 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1091 Subject: 10MB Head
Select Test: Wrong head selected
ID: 516 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox

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Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1100 Subject: 10MB
Sector Test: Test running
ID: 517 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1102 Subject: 10MB
Sector Test: Wrong sector selected
ID: 519 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1110 Subject: 10MB
Extended Seek Test: Test running
ID: 520 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1113 Subject: 10MB
Extended Seek Test: Seek error
ID: 523 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:

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FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1120 **Subject:** 10MB
Extended Read Test: Test running
ID: 524 **Level:** FS 1.0 **Source:**
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1121 **Subject:** 10MB
Extended Read Test: Bad media
ID: 525 **Level:** FS 1.0 **Source:**
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 15
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1139 **Subject:** Locked
page occupies a file page needed to
lock another
ID: 497 **Level:** **Source:** Lisp
Functional Subsystem:
Other
Description: "Locked page occupies a
file page needed to lock another" bad
state in virtual memory system
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action: "D if you can't
teleraid
First Release: Final
Release:
Notes:

MPCode: 1140 **Subject:** 10MB Write
Test: Test running
ID: 527 **Level:** FS 1.0 **Source:**
El-Diag Functional

Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1141 **Subject:** 10MB Write
Test: Bad electronics
ID: 528 **Level:** FS 1.0 **Source:**
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1142 **Subject:** 10MB Write
Test: Bad head
ID: 529 **Level:** FS 1.0 **Source:**
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1143 **Subject:** 10MB Write
Test: Not run due to excessive risk
ID: 1047 **Level:** OS 3.0 **Source:**
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1150 **Subject:** 10MB Write
Seek Test: Test running

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ID: 313 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1151 Subject: 10MB Write
Seek Test: Write error
ID: 317 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1191 Subject: 10MB Disk
Fatal Error: Write fault
ID: 102 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 10
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1192 Subject: 10MB Disk
Fatal Error: Microcode wakeup problem
ID: 104 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1193 Subject: 10MB Disk
Fatal Error: Memory fault
ID: 134 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Customer
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
Run EI-Memory Diagnostics.
First Release: Final
Release:
Notes:

MPCode: 1199 Subject: 10MB Test
ran successfully
ID: 554 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1200 Subject: 10MB
Format Test: Test running
ID: 530 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1210 Subject: 10MB
Interface Test: Test running
ID: 531 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:

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Notes:

MPCode: 1211 Subject: 10MB
Interface Test: No interface signals
ID: 532 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1212 Subject: 10MB
Interface Test: No ready, no index,
no sector
ID: 533 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1213 Subject: 10MB
Interface Test: No ready, no index
ID: 534 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1214 Subject: 10MB
Interface Test: No ready, no sector
ID: 556 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk

Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1215 Subject: 10MB
Interface Test: No ready
ID: 97 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1216 Subject: 10MB
Interface Test: No index, no sector
ID: 99 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1217 Subject: 10MB
Interface Test: No index
ID: 116 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,

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replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1218 Subject: 10MB

Interface Test: No sector

ID: 126 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1230 Subject: 10MB Seek

Complete Test: Test running

ID: 539 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 1231 Subject: 10MB Seek

Complete Test: Seek incomplete

ID: 540 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1240 Subject: 10MB Recal

Seek Test: Test running

ID: 541 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 1241 Subject: 10MB Recal

Seek Test: Incorrect track00 status /

Seek error

ID: 542 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1242 Subject: 10MB Recal

Seek Test: Seek error

ID: 547 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1260 Subject: 10MB Write

Read Test: Test running

ID: 543 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 1261 Subject: 10MB Write

Read Test: Bad electronics

ID: 544 Level: FS 1.0 Source:

EI-Diag Functional

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Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1262 Subject: 10MB Write

Read Test: Bad head

ID: 545 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1265 Subject: 10MB

Verify Test: Test running

ID: 167 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List: IOP-34%/CP-33%/HSIO-33%

Recovery By: None

Recovery Key: 1

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 1266 Subject: 10MB

Verify Test: Verify error

ID: 301 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List: HSIO-100%

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

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Notes:

MPCode: 1270 Subject: 10MB Head

Select Test: Test running

ID: 557 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 1271 Subject: 10MB Head

Select Test: Wrong head selected

ID: 558 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1280 Subject: 10MB

Extended Seek Test: Test running

ID: 549 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 1281 Subject: 10MB

Extended Seek Test: Seek error

ID: 550 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

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First Release: Final
Release:
Notes:

MPCode: 1290 **Subject:** 10MB
Sector Test: Test running
ID: 546 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1292 **Subject:** 10MB
Sector Test: Wrong sector selected
ID: 548 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1295 **Subject:** 10MB
Extended Format Test: Test running
ID: 551 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1297 **Subject:** 10MB
Extended Format Test: Bad cylinder
000
ID: 553 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 15
Recovery Action:
First Release: Final

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Release:
Notes:

MPCode: 1299 **Subject:** 10MB Test
ran successfully
ID: 555 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1300 **Subject:** EI-Disk
Diagnostic: 42MB Program running
ID: 1070 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1310 **Subject:** 42MB
Interface test: Test running
ID: 1071 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1311 **Subject:** 42MB
Interface test: No interface signals
ID: 1072 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1312 **Subject:** 42MB

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Interface test: No ready, no index,
no sector
ID: 1073 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1313 Subject: 42MB
Interface test: No ready, no index
ID: 1074 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1314 Subject: 42MB
Interface test: No ready, no sector
ID: 1075 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1315 Subject: 42MB
Interface test: No ready
ID: 1076 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1316 Subject: 42MB
Interface test: No index, no sector
ID: 1077 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:

FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1317 Subject: 42MB
Interface test: No index
ID: 1078 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1318 Subject: 42MB
Interface test: No sector
ID: 1079 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1330* Subject: 42MB Seek
Complete Test: Test running
ID: 1080 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1331 Subject: 42MB Seek
Complete Test: Seek incomplete
ID: 1081 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final

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MPCode: 1340 Subject: 42MB Recal
Seek Test: Test running
ID: 1082 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1341 Subject: 42MB Recal
Seek Test: Incorrect track00 status / Seek error
ID: 1083 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1342 Subject: 42MB Recal
Seek Test: Seek error
ID: 1084 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1370 Subject: 42MB Read
Test: Test running
ID: 1085 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1371 Subject: 42MB Read
Test: Bad electronics
ID: 1086 Level: DDS 5.0

Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1372 Subject: 42MB Read
Test: Bad head
ID: 1087 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1380 Subject: 42MB
Verify Test: Test running
ID: 1088 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1381 Subject: 42MB
Verify Test: Verify error
ID: 1046 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1390 Subject: 42MB Head
Select Test: Test running
ID: 1452 Level: DDS 5.0
Source: EI-Diag

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Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1391 Subject: 42MB Head
Select Test: Wrong head selected
ID: 1453 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1400 Subject: 42MB
Sector Test: Test running
ID: 1454 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1402 Subject: 42MB
Sector Test: Wrong sector selected
ID: 1455 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1410 Subject: 42MB
Extended Seek Test: Test running
ID: 1456 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None

Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1413 Subject: 42MB
Extended Seek Test: Seek error
ID: 1457 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1420 Subject: 42MB
Extended Read Test: Test running
ID: 1458 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1421 Subject: 42MB
Extended Read Test: Bad media
ID: 1459 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 15
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1440 Subject: 42MB Write
Test: Test running
ID: 1460 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final

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Release:
Notes:

MPCode: 1441 Subject: 42MB Write
Test: Bad electronics
ID: 1461 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1442 Subject: 42MB Write
Test: Bad head
ID: 1462 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1443 Subject: 42MB Write
Test: Not run due to excessive risk
ID: 1463 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1450 Subject: 42MB Write
Seek Test: Test running
ID: 1464 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:

Notes:

MPCode: 1451 Subject: 42MB Write
Seek Test: Write error
ID: 1465 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1491 Subject: 42MB Disk
Fatal Error: Write fault
ID: 1466 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 10
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1492 Subject: 42MB Disk
Fatal Error: Microcode wakeup problem
ID: 1467 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given
order.
First Release: Final
Release:
Notes:

MPCode: 1493 Subject: 42MB Disk
Fatal Error: Memory fault
ID: 1468 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Customer
Recovery Key: 3

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Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order. Run EI-Memory Diagnostics.
First Release: Final
Release:
Notes:

MPCode: 1499 **Subject:** 42MB Test ran successfully
ID: 1472 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1510 **Subject:** 42MB Interface Test: Test running
ID: 1473 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1511 **Subject:** 42MB Interface Test: No interface signals
ID: 1474 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1512 **Subject:** 42MB Interface Test: No ready, no index, no sector
ID: 1475 **Level:** DDS 5.0

Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1514 **Subject:** 42MB Interface Test: No ready, no sector
ID: 1476 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1515 **Subject:** 42MB Interface Test: No ready
ID: 1477 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1516 **Subject:** 42MB Interface Test: No index, no sector
ID: 1478 **Level:** DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval

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succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1517 Subject: 42MB
Interface Test: No index
ID: 1479 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1518 Subject: 42MB
Interface Test: No sector
ID: 1480 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1530 Subject: 42MB Seek
Complete Test: Test running
ID: 1481 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1531 Subject: 42MB Seek
Complete Test: Seek incomplete
ID: 1482 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk

Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1540 Subject: 42MB Recal
Seek Test: Test running
ID: 1483 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1541 Subject: 42MB Recal
Seek Test: Incorrect track00 status / Seek error
ID: 1484 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1542 Subject: 42MB Recal
Seek Test: Seek error
ID: 1485 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:

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Notes:

MPCode: 1560 Subject: 42MB Write
Read Test: Test running
ID: 1486 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1561 Subject: 42MB Write
Read Test: Bad electronics
ID: 1487 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1562 Subject: 42MB Write
Read Test: Bad head
ID: 1488 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1565 Subject: 42MB
Verify Test: Test running
ID: 1489 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1

Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1566 Subject: 42MB
Verify Test: Verify error
ID: 1490 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1570 Subject: 42MB Head
Select Test: Test running
ID: 1491 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1571 Subject: 42MB Head
Select Test: Wrong head selected
ID: 1492 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1580 Subject: 42MB
Extended Seek Test: Test running
ID: 1493 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk

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Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1581 Subject: 42MB
Extended Seek Test: Seek error
ID: 1494 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRUs in the given order.
First Release: Final
Release:
Notes:

MPCode: 1590 Subject: 42MB
Sector Test: Test running
ID: 1495 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1592 Subject: 42MB
Sector Test: Wrong sector selected
ID: 1496 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: 1469
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1595 Subject: 42MB

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Extended Format Test: Test running
ID: 1497 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1597 Subject: 42MB
Extended Format Test: Bad cylinder 000
ID: 1498 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 51
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1599 Subject: 42MB Test
ran successfully
ID: 1499 Level: DDS 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1600 Subject: EI-Disk
Diagnostic: 29MB Program running
ID: 95 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1610 Subject: 29MB
Interface test: Test running
ID: 96 Level: FS 1.0 Source:

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El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1611 Subject: 29MB
Interface test: No interface signals
ID: 890 Level: FS 1.0 Source:
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: HSIO-50%/DRVC-50%
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1612 Subject: 29MB
Interface test: No ready, no index,
no sector
ID: 893 Level: FS 1.0 Source:
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: RW-50%/DRV-50%
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1613 Subject: 29MB
Interface test: No ready, no index
ID: 896 Level: FS 1.0 Source:
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: DRVC-100%
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1614 Subject: 29MB
Interface test: No ready, no sector
ID: 899 Level: FS 1.0 Source:
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:

Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1615 Subject: 29MB
Interface test: No ready
ID: 902 Level: FS 1.0 Source:
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1616 Subject: 29MB
Interface test: No index, no sector
ID: 905 Level: FS 1.0 Source:
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1617 Subject: 29MB
Interface test: No index
ID: 908 Level: FS 1.0 Source:
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1618 Subject: 29MB
Interface test: No sector
ID: 911 Level: FS 1.0 Source:
El-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

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MPCode: 1630 **Subject:** 29MB Seek
Complete Test: Test running
ID: 110 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: **Final**
Release:
Notes:

MPCode: 1631 **Subject:** 29MB Seek
Complete Test: Seek incomplete
ID: 111 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List: ACT-50%/DRVC-25%/HSIO-25%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: **Final**
Release:
Notes:

MPCode: 1640 **Subject:** 29MB Recal
Seek Test: Test running
ID: 114 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: **Final**
Release:
Notes:

MPCode: 1641 **Subject:** 29MB Recal
Seek Test: Incorrect track00 status /
Seek error
ID: 115 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List:
ACT-55%/DRVC-10%/HSIO-10%/DRV-25%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial

succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: **Final**
Release:
Notes:

MPCode: 1642 **Subject:** 29MB Recal
Seek Test: Seek error
ID: 920 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List: ACT-50%/DRV-50%
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1670 **Subject:** 29MB Read
Test: Test running
ID: 118 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: **Final**
Release:
Notes:

MPCode: 1671 **Subject:** 29MB Read
Test: Bad electronics
ID: 119 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List: VFO-45%/DRVC-10%/RW-45%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrial
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: **Final**
Release:
Notes:

MPCode: 1672 **Subject:** 29MB Read
Test: Bad head
ID: 120 **Level:** FS 1.0 **Source:**
EI-Diag **Functional**
Subsystem: Rigid Disk
Description:
FRU List: RW-10%/DRV-90%
Recovery By: Xerox

Recovery Key: 3
 Recovery Action: Record the code and
 retry the operation. If the retrial
 succeeds, treat the code as an
 intermittent failure. Otherwise,
 replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 1680 Subject: 29MB
 Verify Test: Test running
 ID: 121 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: IOP-34%/CP-33%/HSIO-33%
 Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the
 code indicates status only.
 First Release: Final
 Release:
 Notes:

MPCode: 1681 Subject: 29MB
 Verify Test: Verify error
 ID: 122 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: HSIO-100%
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and
 retry the operation. If the retrial
 succeeds, treat the code as an
 intermittent failure. Otherwise,
 replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 1690 Subject: 29MB Head
 Select Test: Test running
 ID: 123 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: IOP-34%/CP-33%/HSIO-33%
 Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the
 code indicates status only.
 First Release: Final
 Release:
 Notes:

MPCode: 1691 Subject: 29MB Head
 Select Test: Wrong head selected
 ID: 124 Level: FS 1.0 Source:
 EI-Diag Functional

Subsystem: Rigid Disk
 Description:
 FRU List: DRVC-30%/HSIO-30%/RW-40%
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and
 retry the operation. If the retrial
 succeeds, treat the code as an
 intermittent failure. Otherwise,
 replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 1700 Subject: 29MB
 Sector Test: Test running
 ID: 125 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: IOP-34%/CP-33%/HSIO-33%
 Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the
 code indicates status only.
 First Release: Final
 Release:
 Notes:

MPCode: 1702 Subject: 29MB
 Sector Test: Wrong sector selected
 ID: 127 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: DRVC-40%/RW-30%/DRV-30%
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and
 retry the operation. If the retrial
 succeeds, treat the code as an
 intermittent failure. Otherwise,
 replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 1710 Subject: 29MB
 Extended Seek Test: Test running
 ID: 128 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: IOP-34%/CP-33%/HSIO-33%
 Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the
 code indicates status only.
 First Release: Final
 Release:
 Notes:

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MPCode: 1713 Subject: 29MB
Extended Seek Test: Seek error
ID: 131 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: ACT-50%/DRV-50%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1720 Subject: 29MB
Extended Read Test: Test running
ID: 132 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status' only.
First Release: Final
Release:
Notes:

MPCode: 1721 Subject: 29MB
Extended Read Test: Bad media
ID: 133 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: DRV-100%
Recovery By: Xerox
Recovery Key: 15
Recovery Action: Record the code and
run the scavenger, then retry the
operation. If the scavenger and the
retrial succeed, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1740 Subject: 29MB Write
Test: Test running
ID: 135 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the

code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1741 Subject: 29MB Write
Test: Bad electronics
ID: 136 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: VFO-45%/DRVC-10%/RW-45%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1742 Subject: 29MB Write
Test: Bad head
ID: 137 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: RW-05%/DRV-95%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1743 Subject: 29MB Write
Test: Not run due to excessive risk
ID: 1048 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1750 Subject: 29MB Write
Seek Test: Test running
ID: 315 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:

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Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1751 Subject: 29MB Write
Seek Test: Write error
ID: 319 Level: OS 3.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:

FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1791 Subject: 29MB Disk
Fatal Error: Write fault
ID: 101 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:

FRU List:
Recovery By: Xerox
Recovery Key: 10
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1792 Subject: 29MB Disk
Fatal Error: Microcode wakeup problem
ID: 103 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:

FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1793 Subject: 29MB Disk
Fatal Error: Memory fault
ID: 130 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk

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Description:
FRU List:
Recovery By: Customer
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1799 Subject: 29MB Test
ran successfully
ID: 169 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1800 Subject: 29MB
Format Test: Test running
ID: 138 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1810 Subject: 29MB
Interface Test: Test running
ID: 139 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1811 Subject: 29MB
Interface Test: No interface signals
ID: 140 Level: FS 1.0 Source:
EI-Diag Functional

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Subsystem: Rigid Disk**Description:**

FRU List: HSIO-50%/DRVC-50%

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1812 Subject: 29MB

Interface Test: No ready, no index, no sector

ID: 141 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List: RW-50%/DRV-50%

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1813 Subject: 29MB

Interface Test: No ready, no index

ID: 142 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List: DRVC-100%

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1814 Subject: 29MB

Interface Test: No ready, no sector

ID: 282 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial

succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1815 Subject: 29MB

Interface Test: No ready

ID: 98 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1816 Subject: 29MB

Interface Test: No index, no sector

ID: 100 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1817 Subject: 29MB

Interface Test: No index

ID: 117 Level: FS 1.0 Source:

EI-Diag Functional

Subsystem: Rigid Disk

Description:

FRU List:

Recovery By: Xerox

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 1818 Subject: 29MB

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Interface Test: No sector
ID: 129 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1830 Subject: 29MB Seek
Complete Test: Test running
ID: 152 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1831 Subject: 29MB Seek
Complete Test: Seek incomplete
ID: 153 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: ACT-50%/DRVC-25%/HSIO-25%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1840 Subject: 29MB Recal
Seek Test: Test running
ID: 156 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final

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Release:
Notes:

MPCode: 1841 Subject: 29MB Recal
Seek Test: Incorrect track00 status /
Seek error
ID: 157 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List:
ACT-55%/DRVC-10%/HSIO-10%/DRV-25%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1842 Subject: 29MB Recal
Seek Test: Seek error
ID: 162 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: ACT-50%/DRV-50%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and
retry the operation. If the retrieval
succeeds, treat the code as an
intermittent failure. Otherwise,
replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1860 Subject: 29MB Write
Read Test: Test running
ID: 158 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the
code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1861 Subject: 29MB Write
Read Test: Bad electronics
ID: 159 Level: FS 1.0 Source:
EI-Diag Functional
Subsystem: Rigid Disk
Description:

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FRU List: VFO-45%/DRVC-10%/RW-45%
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and
 retry the operation. If the retrieval
 succeeds, treat the code as an
 intermittent failure. Otherwise,
 replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 1862 Subject: 29MB Write
 Read Test: Bad head
 ID: 160 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: RW-10%/DRV-90%
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and
 retry the operation. If the retrieval
 succeeds, treat the code as an
 intermittent failure. Otherwise,
 replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 1865 Subject: 29MB
 Verify Test: Test running
 ID: 285 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: IOP-34%/CP-33%/HSIO-33%
 Recovery By: None
 Recovery Key: 1
 Recovery Action:
 First Release: Final
 Release:
 Notes:

MPCode: 1866 Subject: 29MB
 Verify Test: Verify error
 ID: 303 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: HSIO-100%
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and
 retry the operation. If the retrieval
 succeeds, treat the code as an
 intermittent failure. Otherwise,
 replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 1870 Subject: 29MB Head
 Select Test: Test running
 ID: 283 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: IOP-34%/CP-33%/HSIO-33%
 Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the
 code indicates status only.
 First Release: Final
 Release:
 Notes:

MPCode: 1871 Subject: 29MB Head
 Select Test: Wrong head selected
 ID: 284 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: DRVC-30%/HSIO-30%/RW-40%
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and
 retry the operation. If the retrieval
 succeeds, treat the code as an
 intermittent failure. Otherwise,
 replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 1880 Subject: 29MB
 Extended Seek Test: Test running
 ID: 164 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: IOP-34%/CP-33%/HSIO-33%
 Recovery By: None
 Recovery Key: 1
 Recovery Action: None necessary; the
 code indicates status only.
 First Release: Final
 Release:
 Notes:

MPCode: 1881 Subject: 29MB
 Extended Seek Test: Seek error
 ID: 165 Level: FS 1.0 Source:
 EI-Diag Functional
 Subsystem: Rigid Disk
 Description:
 FRU List: ACT-50%/DRV-50%
 Recovery By: Xerox
 Recovery Key: 3
 Recovery Action: Record the code and
 retry the operation. If the retrieval
 succeeds, treat the code as an
 intermittent failure. Otherwise,
 replace the FRU's in the given order.

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First Release: Final
Release:
Notes:

MPCode: 1890 **Subject:** 29MB
Sector Test: Test running
ID: 161 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1892 **Subject:** 29MB
Sector Test: Wrong sector selected
ID: 163 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: DRVC-40%/RW-30%/DRV-30%
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1895 **Subject:** 29MB
Extended Format Test: Test running
ID: 166 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 1897 **Subject:** 29MB
Extended Format Test: Bad cylinder 000
ID: 168 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: DRV-100%
Recovery By: Xerox
Recovery Key: 15

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Recovery Action: Record the code and run the scavenger, then retry the operation. If the scavenger and the retrieval succeed, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 1899 **Subject:** 29MB Test ran successfully
ID: 170 **Level:** FS 1.0 **Source:**
EI-Diag Functional
Subsystem: Rigid Disk
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: None
Recovery Key: 1
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1900 **Subject:** 255 passes of status check
ID: 1564 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1901 **Subject:** 255 passes of write and read FIFO all 00
ID: 1565 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1902 **Subject:** 255 passes of write and read FIFO all FF
ID: 1566 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:

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First Release: Final
Release:
Notes:

MPCode: 1902 **Subject:** 255 passes of write and read FIFO all 55
ID: 1567 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1904 **Subject:** 255 passes of write and read FIFO all 55
ID: 1568 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1905 **Subject:** 255 passes of write and read FIFO incrementing 01 23 45 ..
ID: 1569 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1906 **Subject:** 255 passes of check wakeup
ID: 1571 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1907 **Subject:** 255 passes

of status check
ID: 1572 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1908 **Subject:** 255 passes of write and read FIFO all 00
ID: 1573 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1909 **Subject:** 255 passes of write and read FIFO all FF
ID: 1574 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1910 **Subject:** 255 passes of write and read FIFO all AA
ID: 1575 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1911 **Subject:** 255 passes of write and read FIFO all 55
ID: 1576 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:

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Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1912 Subject: 255 passes
of write and read FIFO incrementing 01
23 45 ..
ID: 1570 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1913 Subject: 255 passes
of WR & RD FIFO all 11 for Parity &
Last Word
ID: 1577 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1914 Subject: 255 passes
of WR & RD FIFO all 22 for Parity &
Last Word
ID: 1578 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1915 Subject: 255 passes
of WR & RD FIFO all 44 for Parity &
Last Word
ID: 1579 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22

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Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1916 Subject: 255 passes
of WR & RD FIFO all 88 for Parity &
Last Word
ID: 1580 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1917 Subject: 255 passes
of WR & RD FIFO all 1010 for Parity &
Last Word
ID: 1581 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1918 Subject: 255 passes
of WR & RD FIFO all 2020 for Parity &
Last Word
ID: 1582 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1919 Subject: 255 passes
of WR & RD FIFO all 4040 for Parity &
Last Word
ID: 1583 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final

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Release:

Notes:

MPCode: 1921 **Subject:** 255 passes of WR & RD FIFO all 8080 for Parity & Last Word
ID: 1584 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 1922 **Subject:** 255 passes of WR & RD FIFO all 11 for Parity & Last Byte
ID: 1589 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 1923 **Subject:** 255 passes of WR & RD FIFO all 22 for Parity & Last Byte
ID: 1590 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 1924 **Subject:** 255 passes of WR & RD FIFO all 44 for Parity & Last Byte
ID: 1591 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 1925 **Subject:** 255 passes of WR & RD FIFO all 88 for Parity & Last Byte
ID: 1592 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 1926 **Subject:** 255 passes of WR & RD FIFO all 1010 for Parity & Last Byte
ID: 1585 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 1927 **Subject:** 255 passes of WR & RD FIFO all 2020 for Parity & Last Byte
ID: 1586 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 1928 **Subject:** 255 passes of WR & RD FIFO all 4040 for Parity & Last Byte
ID: 1587 **Level:** DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: *Final*
Release:
Notes:

MPCode: 1929 **Subject:** 255 passes

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of WR & RD FIFO all 8080 for Parity &
Last Byte

ID: 1588 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1930 Subject: 255 passes
of WR, WR, RD interface, RD FIFO all
00

ID: 1593 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1931 Subject: 255 passes
of WR, WR, RD interface, RD FIFO all
FF

ID: 1594 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1932 Subject: 255 passes
of WR, WR, RD interface, RD FIFO all
AA

ID: 1595 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1933 Subject: 255 passes
of WR, WR, RD interface, RD FIFO all
55

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ID: 1596 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1934 Subject: 255 passes
of WR, WR, RD interface, RD FIFO inc
01 23 45 .

ID: 1598 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1935 Subject: 255 passes
of WR, WR, RD interface, RD FIFO
Overrun error

ID: 1597 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1936 Subject: 255 passes
of Read interface Underrun error

ID: 1599 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 22
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 1937 Subject: 255 passes
of check wakeup

ID: 1600 Level: DDS 5.4
Source: Boot-Diag
Functional Subsystem: Other
Description:

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MPCode: 1A00 **Subject:** CP
ID: 1678 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1A01 **Subject:** Display
VI, Floppy, Rs232, Ethernet
ID: 1680 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Display VI, Floppy,
Rs232, Ethernet
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1A02 **Subject:** CP
ID: 1679 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1A03 **Subject:** Display
VI, Floppy, Rs232, Ethernet, CP
ID: 1681 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Display VI, Floppy,
Rs232, Ethernet, CP
FRU List:
Recovery By: None

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Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1A04 **Subject:** Display
VI, Floppy, Rs232, Ethernet, CP
ID: 1682 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Display VI, Floppy,
Rs232, Ethernet, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1A05 **Subject:** Display
VI, Floppy, Ethernet, CP
ID: 1683 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Display VI, Floppy,
Ethernet, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1A06 **Subject:** Floppy, CP
ID: 1684 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Floppy, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0

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Final Release:

Notes:

MPCode: 1A07 **Subject:** Format Floppy

ID: 1685 **Level:** **Source:**

Boot-Diag **Functional**

Subsystem:

Description: Format Floppy

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B00 **Subject:** FIFO Test

ID: 1686 **Level:** **Source:**

Boot-Diag **Functional**

Subsystem:

Description: FIFO Test

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B01 **Subject:**

Non-Destructive Disk Test

ID: 1687 **Level:** **Source:**

Boot-Diag **Functional**

Subsystem:

Description: Non-Destructive Disk Test

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B02 **Subject:** 10M Format

Read Check

ID: 1688 **Level:** **Source:**

Boot-Diag **Functional**

Subsystem:

Description: 10M Format Read Check

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B03 **Subject:** 10M Write, Read Log

ID: 1689 **Level:** **Source:**

Boot-Diag **Functional**

Subsystem:

Description: 10M Write, Read Log

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B04 **Subject:** 10M Full Format, Write, Read Log

ID: 1690 **Level:** **Source:**

Boot-Diag **Functional**

Subsystem:

Description: 10M Full Format, Write, Read Log

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B05 **Subject:** 30M Format Read Check

ID: 1691 **Level:** **Source:**

Boot-Diag **Functional**

Subsystem:

Description: 30M Format Read Check

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer

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to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B06 Subject: 30M Write,
Read Log

ID: 1692 Level: Source:

Boot-Diag Functional

Subsystem:

Description: 30M Write, Read Log

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B07 Subject: 30M Full
Format, Write, Read Log

ID: 1693 Level: Source:

Boot-Diag Functional

Subsystem:

Description: 30M Full Format, Write,
Read Log

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B08 Subject: 36M Format
Read Check

ID: 1694 Level: Source:

Boot-Diag Functional

Subsystem:

Description: 36M Format Read Check

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B09 Subject: 36M Write,
Read Log

ID: 1695 Level: Source:

Boot-Diag Functional

Subsystem:

Description: 36M Write, Read Log

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B0A Subject: 36M Full
Format, Write, Read Log

ID: 1696 Level: Source:

Boot-Diag Functional

Subsystem:

Description: 36M Full Format, Write,
Read Log

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B0B Subject: 40M Format
Read Check

ID: 1697 Level: Source:

Boot-Diag Functional

Subsystem:

Description: 40M Format Read Check

FRU List:

Recovery By: None

Recovery Key: 1

Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:

Notes:

MPCode: 1B0C Subject: 40M Write,
Read Log

ID: 1698 Level: Source:

Boot-Diag Functional

Subsystem:

Description: 40M Write, Read Log

FRU List:

Recovery By: None

Recovery Key: 1

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Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1B0D **Subject:** 40M Full Format, Write, Read Log
ID: 1699 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 40M Full Format, Write, Read Log
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1B0E **Subject:** 80M Format Read Check
ID: 1700 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 80M Format Read Check
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1B0F **Subject:** 80M Write, Read Log
ID: 1701 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 80M Write, Read Log
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:

Notes:

MPCode: 1B10 **Subject:** 80M Full Format, Write, Read Log
ID: 1702 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 80M Full Format, Write, Read Log
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C00 **Subject:** PCE Test
ID: 1703 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C01 **Subject:** PCE Test
ID: 1704 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C02 **Subject:** PCE Test
ID: 1705 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None

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MPCode: 1C02 **Subject:** PCE Test
ID: 1705 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C03 **Subject:** PCE Test
ID: 1706 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C04 **Subject:** PCE Test
ID: 1707 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C05 **Subject:** PCE Test
ID: 1708 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the

numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C06 **Subject:** PCE Test
ID: 1709 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C07 **Subject:** PCE Test
ID: 1710 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C08 **Subject:** PCE Test
ID: 1711 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C09 **Subject:** PCE Test
ID: 1712 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test

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FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C0A **Subject:** PCE Test
ID: 1713 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 1C0B **Subject:** PCE Test
ID: 1714 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: PCE Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: 2000 **Subject:** Starting Lear-Siegler Test
ID: 1 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description: This test is for the Lear-Siegler keyboard.
FRU List: LS-99%/IOP-1%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: **Final**
Release:
Notes:

MPCode: 2001 **Subject:** The Control and "A" keys (Ascii code 001B) were typed.
ID: 37 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes:

MPCode: 2002 **Subject:** The Control and "B" keys (Ascii code 002B) were typed.
ID: 38 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes:

MPCode: 2003 **Subject:** The Control and "C" keys (Ascii code 003B) were typed.
ID: 39 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

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First Release: Final
Release:
Notes:

MPCode: 2004 **Subject:** The Control and "D" keys (Ascii code 004B) were typed.
ID: 40 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal
Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes:

MPCode: 2005 **Subject:** The Control and "E" keys (Ascii code 005B) were typed.
ID: 41 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal
Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes:

MPCode: 2006 **Subject:** The Control and "F" keys (Ascii code 006B) were typed.
ID: 42 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal
Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.
FRU List: LS-99%/IOP-1%
Recovery By: Xerox

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Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes:

MPCode: 2007 **Subject:** The Control and "G" keys (Ascii code 007B) were typed.
ID: 43 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal
Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes:

MPCode: 2008 **Subject:** An unknown key (Ascii code 000B) was typed.
ID: 7 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes:

MPCode: 2011 **Subject:** The Control and "I" keys (Ascii code 011B) were typed.
ID: 44 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal
Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys

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were actually typed, replace the indicated FRU's.

First Release: Final
Release:
Notes:

MPCode: 2012 Subject: The Line-Feed key (Ascii code 012B) was typed.

ID: 45 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:
Notes:

MPCode: 2013 Subject: The Control and "K" keys (Ascii code 013B) were typed.

ID: 46 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:
Notes:

MPCode: 2014 Subject: The Control and "L" keys (Ascii code 014B) were typed.

ID: 47 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

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FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:
Notes:

MPCode: 2015 Subject: The Return key (Ascii code 015B) was typed.

ID: 274 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2016 Subject: The Control and "N" keys (Ascii code 016B) were typed.

ID: 48 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:
Notes:

MPCode: 2017 Subject: The Control and "O" keys (Ascii code 017B) were typed.

ID: 49 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how

many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes:

MPCode: 2018 Subject: The Control and "H" keys (Ascii code 010B) were typed.

ID: 275 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2021 Subject: The Control and "Q" keys (Ascii code 021B) were typed.

ID: 51 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes:

MPCode: 2022 Subject: The Control and "R" keys (Ascii code 022B) were typed.

ID: 52 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes:

MPCode: 2023 Subject: The Control and "S" keys (Ascii code 023B) were typed.

ID: 53 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes:

MPCode: 2024 Subject: The Control and "T" keys (Ascii code 024B) were typed.

ID: 54 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes:

MPCode: 2025 Subject: The

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Control and "U" keys (Ascii code 025B) were typed.

**ID: 55 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal**

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes:

MPCode: 2026 Subject: The Control and "V" keys (Ascii code 026B) were typed.

**ID: 56 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal**

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes:

MPCode: 2027 Subject: The Control and "W" keys (Ascii code 027B) were typed.

**ID: 57 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal**

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but

to check the ADM-3A keyboard for functionality.

MPCode: 2028 Subject: The Control and "P" keys (Ascii code 020B) were typed.

**ID: 50 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal**

Description: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes:

MPCode: 2031 Subject: The Control and "Y" keys (Ascii code 031B) were typed.

**ID: 58 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal**

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2032 Subject: The Control and "Z" keys (Ascii code 032B) were typed.

**ID: 59 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal**

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

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Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2033 **Subject:** The Escape key (Ascii code 033B) was typed.
ID: 60 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2034 **Subject:** An unknown key (Ascii code 034B) was typed.
ID: 61 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes:

MPCode: 2035 **Subject:** An unknown key (Ascii code 035B) was typed.
ID: 348 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but

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to check the ADM-3A keyboard for functionality.

MPCode: 2036 **Subject:** An unknown key (Ascii code 036B) was typed.
ID: 349 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2037 **Subject:** An unknown key (Ascii code 037B) was typed.
ID: 350 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2038 **Subject:** The Control and "X" keys (Ascii code 030B) were typed.
ID: 351 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the

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purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2041 Subject: The Shift and "1" keys (Ascii code 041B) were typed.

ID: 62 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal
Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2042 Subject: The Shift and "2" keys (Ascii code 042B) were typed.

ID: 63 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal
Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2043 Subject: The Shift and "3" keys (Ascii code 043B) were typed.

ID: 64 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal
Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2044 Subject: The Shift and "4" keys (Ascii code 044B) were typed.

ID: 65 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal
Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2045 Subject: The Shift and "5" keys (Ascii code 045B) were typed.

ID: 66 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal
Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2046 Subject: The Shift and "6" keys (Ascii code 046B) were typed.

ID: 67 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal
Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

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Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2047 **Subject:** The Shift and "7" keys (Ascii code 047B) were typed.

ID: 68 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2048 **Subject:** The space bar (Ascii code 040B) was typed.

ID: 69 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2051 **Subject:** The Shift and "9" keys (Ascii code 051B) were typed.

ID: 70 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2052 **Subject:** The Shift and colon keys (Ascii code 052B) were typed.

ID: 71 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2053 **Subject:** The Shift and semi-colon keys (Ascii code 053B) were typed.

ID: 72 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2054 **Subject:** The comma key (Ascii code 054B) was typed.

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ID: 73 Level: FS 1.0 Source:
On-line-Diag Functional

Subsystem: Terminal
Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2055 Subject: The hyphen
key (Ascii code 055B) was typed.

ID: 74 Level: FS 1.0 Source:
On-line-Diag Functional

Subsystem: Terminal
Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2056 Subject: The period
key (Ascii code 056B) was typed.

ID: 75 Level: FS 1.0 Source:
On-line-Diag Functional

Subsystem: Terminal
Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2057 Subject: The

virgule (slant-line) key (Ascii code
057B) was typed.

ID: 352 Level: FS 1.0 Source:
On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2058 Subject: The Shift
and "8" keys (Ascii code 050B) were
typed.

ID: 76 Level: FS 1.0 Source:
On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2061 Subject: The number
"1" key (Ascii code 061B) was typed.

ID: 77 Level: FS 1.0 Source:
On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for

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functionality.

MPCode: 2062 **Subject:** The number "2" key (Ascii code 062B) was typed.
ID: 78 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2063 **Subject:** The number "3" key (Ascii code 063B) was typed.
ID: 79 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2064 **Subject:** The number "4" key (Ascii code 064B) was typed.
ID: 80 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many

combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2065 **Subject:** The number "5" key (Ascii code 065B) was typed.
ID: 81 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2066 **Subject:** The number "6" key (Ascii code 066B) was typed.
ID: 82 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2067 **Subject:** The number "7" key (Ascii code 067B) was typed.
ID: 83 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the

purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2068 Subject: The number "0" key (Ascii code 060B) was typed.

ID: 84 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2071 Subject: The number "9" key (Ascii code 071B) was typed.

ID: 85 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2072 Subject: The colon key (Ascii code 072B) was typed.

ID: 86 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys

may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2073 Subject: The semi-colon key (Ascii code 073B) was typed.

ID: 87 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2074 Subject: The Shift and comma keys (Ascii code 074B) were typed.

ID: 88 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2075 Subject: The Shift and hyphen keys (Ascii code 075B) were typed.

ID: 89 Level: FS 1.0 Source: On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the

indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2076 Subject: The Shift and period keys (Ascii code 076B) were typed.

ID: 90 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2077 Subject: The Shift and virgule keys (Ascii code 077B) were typed.

ID: 353 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2078 Subject: The number "8" key (Ascii code 070B) was typed.

ID: 91 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2080 Subject: Starting Lear-Siegler Adjustment

ID: 277 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: None

Recovery Key: 1

Recovery Action: None necessary; the code indicates status only.

First Release: Final

Release:

Notes:

MPCode: 2081 Subject: Lear-Siegler Line Adjustment

ID: 279 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description: The program will fill one line with any character which is typed. Type Control-C to quit.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 6

Recovery Action: If the displayed pattern does not match the expected pattern, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2082 Subject:

Lear-Siegler Screen Adjustment

ID: 280 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description: The program will fill the screen with any character which is typed. Type Control-C to quit.

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 6

Recovery Action: If the displayed pattern does not match the expected pattern, replace the FRU's in the given order.

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First Release: Final
Release:
Notes:

MPCode: 2083 **Subject:**
Lear-Siegler Cross-Hairs Adjustment
ID: 281 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal
Description: The program will fill the screen with a cross-hairs pattern. Type Control-C to quit.
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 6
Recovery Action: If the displayed pattern does not match the expected pattern, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2090 **Subject:** Ending
Lear-Siegler Adjustment
ID: 278 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: Final
Release:
Notes:

MPCode: 2101 **Subject:** The Shift and letter "A" keys (Ascii code 101B) were typed.
ID: 222 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2102 **Subject:** The Shift and letter "B" keys (Ascii code 102B)

were typed.
ID: 223 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2103 **Subject:** The Shift and letter "C" keys (Ascii code 103B) were typed.
ID: 224 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2104 **Subject:** The Shift and letter "D" keys (Ascii code 104B) were typed.
ID: 225 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for

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functionality.

MPCode: 2105 Subject: The Shift and letter "E" keys (Ascii code 105B) were typed.

ID: 226 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2106 Subject: The Shift and letter "F" keys (Ascii code 106B) were typed.

ID: 227 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2107 Subject: The Shift and letter "G" keys (Ascii code 107B) were typed.

ID: 228 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys

may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2108 Subject: The at-sign key (Ascii code 100B) was typed.

ID: 221 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2111 Subject: The Shift and letter "I" keys (Ascii code 111B) were typed.

ID: 230 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2112 Subject: The Shift and letter "J" keys (Ascii code 112B) were typed.

ID: 231 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the

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indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2113 Subject: The Shift and letter "K" keys (Ascii code 113B) were typed.

ID: 232 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2114 Subject: The Shift and letter "L" keys (Ascii code 114B) were typed.

ID: 233 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2115 Subject: The Shift and letter "M" keys (Ascii code 115B) were typed.

ID: 234 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2116 Subject: The Shift and letter "N" keys (Ascii code 116B) were typed.

ID: 235 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2117- Subject: The Shift and letter "O" keys (Ascii code 117B) were typed.

ID: 236 Level: FS 1.0 Source:

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2118 Subject: The Shift and letter "H" keys (Ascii code 110B) were typed.

ID: 229 Level: FS 1.0 Source:

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On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2121 **Subject: The Shift**
and letter "Q" keys (Ascii code 121B)
were typed.
ID: 238 **Level: FS 1.0** **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2122 **Subject: The Shift**
and letter "R" keys (Ascii code 122B)
were typed.
ID: 239 **Level: FS 1.0** **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2123 **Subject: The Shift**
and letter "S" keys (Ascii code 123B)
were typed.
ID: 240 **Level: FS 1.0** **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2124 **Subject: The Shift**
and letter "T" keys (Ascii code 124B)
were typed.
ID: 241 **Level: FS 1.0** **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2125 **Subject: The Shift**
and letter "U" keys (Ascii code 125B)
were typed.
ID: 242 **Level: FS 1.0** **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many

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combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2126 Subject: The Shift and letter "V" keys (Ascii code 126B) were typed.

ID: 243 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2127 Subject: The Shift and letter "W" keys (Ascii code 127B) were typed.

ID: 244 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2128 Subject: The Shift and letter "P" keys (Ascii code 120B) were typed.

ID: 237 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

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Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2131 Subject: The Shift and letter "Y" keys (Ascii code 131B) were typed.

ID: 246 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2132 Subject: The Shift and letter "Z" keys (Ascii code 132B) were typed.

ID: 247 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2133 Subject: The left-bracket key (Ascii code 133B) was typed.

ID: 354 Level: FS 1.0 Source: On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

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Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2134 **Subject:** The back-slash key (Ascii code 134B) was typed.

ID: 355 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox
Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2135 **Subject:** The right-bracket key (Ascii code 135B) was typed.

ID: 356 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox
Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2136 **Subject:** The caret key (Ascii code 136B) was typed.

ID: 357 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2137 **Subject:** The Break key (Ascii code 137B) was typed.

ID: 358 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox
Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2138 **Subject:** The Shift and letter "X" keys (Ascii code 130B) were typed.

ID: 245 **Level:** FS 1.0 **Source:** On-line-Diag Functional
Subsystem: Terminal

Description:
FRU List: LS-99%/IOP-1%

Recovery By: Xerox
Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final
Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2141 **Subject:** The letter "A" key (Ascii code 141B) was typed.

ID: 248 **Level:** FS 1.0 **Source:** On-line-Diag Functional

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Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2142 **Subject:** The letter

"B" key (Ascii code 142B) was typed.

ID: 249 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2143 **Subject:** The letter

"C" key (Ascii code 143B) was typed.

ID: 250 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2144 **Subject:** The letter

"D" key (Ascii code 144B) was typed.

ID: 251 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2145 **Subject:** The letter

"E" key (Ascii code 145B) was typed.

ID: 252 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2146 **Subject:** The letter

"F" key (Ascii code 146B) was typed.

ID: 253 **Level:** FS 1.0 **Source:**

On-line-Diag Functional

Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2147 **Subject:** The letter

"G" key (Ascii code 147B) was typed.

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ID: 254 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2148 Subject: An unknown
key (Ascii code 140B) was typed.
ID: 359 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2151 Subject: The letter
"I" key (Ascii code 151B) was typed.
ID: 256 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2152 Subject: The letter

"J" key (Ascii code 152B) was typed.
ID: 257 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2153 Subject: The letter
"K" key (Ascii code 153B) was typed.
ID: 258 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

MPCode: 2154 Subject: The letter
"L" key (Ascii code 154B) was typed.
ID: 259 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys
were actually typed, replace the
indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys
may produce the same Ascii code; the
purpose is not to see how many
combinations produce which codes, but
to check the ADM-3A keyboard for
functionality.

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MPCode: 2155 Subject: The letter "M" key (Ascii code 155B) was typed.
ID: 260 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2156 Subject: The letter "N" key (Ascii code 156B) was typed.
ID: 261 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2157 Subject: The letter "O" key (Ascii code 157B) was typed.
ID: 262 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

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MPCode: 2158 Subject: The letter "H" key (Ascii code 150B) was typed.
ID: 255 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2161 Subject: The letter "Q" key (Ascii code 161B) was typed.
ID: 264 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2162 Subject: The letter "R" key (Ascii code 162B) was typed.
ID: 265 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for

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functionality.

MPCode: 2163 **Subject:** The letter "S" key (Ascii code 163B) was typed.
ID: 266 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2164 **Subject:** The letter "T" key (Ascii code 164B) was typed.
ID: 267 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2165 **Subject:** The letter "U" key (Ascii code 165B) was typed.
ID: 268 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but

to check the ADM-3A keyboard for functionality.

MPCode: 2166 **Subject:** The letter "V" key (Ascii code 166B) was typed.
ID: 269 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2167 **Subject:** The letter "W" key (Ascii code 167B) was typed.
ID: 270 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2168 **Subject:** The letter "P" key (Ascii code 160B) was typed.
ID: 263 **Level:** FS 1.0 **Source:**
On-line-Diag **Functional**
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: **Final**
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many

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combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 217 Subject: Unknown
Block Phase 2
ID: 384 Level: FS 1.0 Source:
Other Functional
Subsystem: IOP
Description: Unknown special boot file block
FRU List:
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 2171 Subject: The letter "Y" key (Ascii code 171B) was typed.
ID: 272 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2172 Subject: The letter "Z" key (Ascii code 172B) was typed.
ID: 273 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many

combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2173 Subject: The Shift and left-bracket keys (Ascii code 173B) were typed
ID: 360 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2174 Subject: The Shift and back-slash keys (Ascii code 174B) were typed.
ID: 361 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final
Release:
Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2175 Subject: Shift and right-bracket keys (Ascii code 175B) were typed.
ID: 362 Level: FS 1.0 Source:
On-line-Diag Functional
Subsystem: Terminal
Description:
FRU List: LS-99%/IOP-1%
Recovery By: Xerox
Recovery Key: 5
Recovery Action: If some other keys were actually typed, replace the indicated FRU's.
First Release: Final

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Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2176 **Subject:** The Shift and caret keys (Ascii code 176B) were typed.

ID: 363 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2177 **Subject:** The Shift and Break keys (Ascii code 176B) were typed.

ID: 364 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action:

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2178 **Subject:** The letter "X" key (Ascii code 170B) was typed.

ID: 271 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: Xerox

Recovery Key: 5

Recovery Action: If some other keys were actually typed, replace the indicated FRU's.

First Release: Final

Release:

Notes: Some other combinations of keys may produce the same Ascii code; the purpose is not to see how many combinations produce which codes, but to check the ADM-3A keyboard for functionality.

MPCode: 2190 **Subject:** Ending Lear-Siegler Test

ID: 276 **Level:** FS 1.0 **Source:**
On-line-Diag Functional
Subsystem: Terminal

Description:

FRU List: LS-99%/IOP-1%

Recovery By: None

Recovery Key: 1

Recovery Action: None necessary; the code indicates status only.

First Release: Final

Release:**Notes:**

MPCode: 2200 **Subject:** Start of Rigid Disk Diagnostic

ID: 1437 **Level:** EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: No Error

FRU List: None

Recovery By: Xerox

Recovery Key: 1

Recovery Action: None

First Release: Final

Release:**Notes:**

MPCode: 2201 **Subject:** First Test Selected

ID: 1438 **Level:** EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: No Error

FRU List: None

Recovery By: Xerox

Recovery Key: 1

Recovery Action: None

First Release: Final

Release:**Notes:**

MPCode: 2202 **Subject:** Second Test Selected

ID: 1439 **Level:** EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: No Error

FRU List: None

Recovery By: Xerox

Recovery Key: 1

Recovery Action: None

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First Release: Final
Release:
Notes:

MPCode: 2203 Subject: Third Test
Selected

ID: 1440 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: No Error
FRU List: None
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None
First Release: Final
Release:
Notes:

MPCode: 2204 Subject: Fourth
Test Selected

ID: 1441 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: No Error
FRU List: None
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None
First Release: Final
Release:
Notes:

MPCode: 2205 Subject: Fifth Test
Selected

ID: 1442 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: No Error
FRU List: None
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None
First Release: Final
Release:
Notes:

MPCode: 2206 Subject: Sixth Test
Selected

ID: 1443 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: No Error
FRU List: None
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None
First Release: Final
Release:
Notes:

MPCode: 2207 Subject: Seventh
Test Selected

ID: 1444 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: No Error
FRU List: None
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None
First Release: Final
Release:
Notes:

MPCode: 2208 Subject: Eighth
Test Selected

ID: 1445 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: No Error
FRU List: None
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None
First Release: Final
Release:
Notes:

MPCode: 2209 Subject: Ninth
Test Selected

ID: 1446 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: No Error
FRU List:
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None
First Release: Final
Release:
Notes:

MPCode: 2210 Subject: Tenth Test
Selected

ID: 1447 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: No Error
FRU List: None
Recovery By: Xerox
Recovery Key: 1
Recovery Action: None
First Release: Final
Release:
Notes:

MPCode: 2211 Subject: Eleventh
Test Selected

ID: 1448 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: No Error
FRU List: None
Recovery By: Xerox

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Recovery Key: 1
 Recovery Action: None
 First Release: Final
 Release:
 Notes:

MPCode: 2212 Subject: Twelvth
 Test Selected
 ID: 1449 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: No Error
 FRU List: None
 Recovery By: Xerox
 Recovery Key: 1
 Recovery Action: None
 First Release: Final
 Release:
 Notes:

MPCode: 2401 Subject: EI-LCD:
 300MB Failure
 ID: 1122 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Unit 0 Selected is low
 (should be high).
 FRU List: Driver/Receiver, Servo Cont
 I, Logic Cont II, Cables, Term. PWA
 Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the
 Maintenance Panel Code and substest.
 Reboot the Diagnostic. Rerun the
 test. If the retrial succeeds treat
 the code as an intermittant failure.
 Otherwise, replace the FRU's in the
 given order.
 First Release: Final
 Release:
 Notes:

MPCode: 2402 Subject: EI-LCD:
 300MB Failure
 ID: 1123 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Unit 0 selected is high
 (should be low).
 FRU List: Driver/Receiver, Servo Cont
 I, Logic Cont II, Cables, Term. PWA
 Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the
 Maintenance Panel Code and substest.
 Reboot the Diagnostic. Rerun the
 test. If the retrial succeeds treat
 the code as an intermittant failure.
 Otherwise, replace the FRU's in the
 given order.
 First Release: Final
 Release:

Notes:

MPCode: 2403 Subject: EI-LCD:
 300MB Failure
 ID: 1124 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Unit 1 Selected is low
 (should be high).
 FRU List: Driver/Receiver, Servo Cont
 I, Logic Cont II, Cables, Term. PWA
 Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the
 Maintenance Panel Code and substest.
 Reboot the Diagnostic. Rerun the
 test. If the retrial succeeds treat
 the code as an intermittant failure.
 Otherwise, replace the FRU's in the
 given order.
 First Release: Final
 Release:
 Notes:

MPCode: 2404 Subject: EI-LCD:
 300MB Failure
 ID: 1125 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Unit 1 selected is high
 (should be low).
 FRU List: Driver/Receiver, Servo Cont
 I Logic Cont II, Cables, Term. PWA
 Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the
 Maintenance Panel Code and substest.
 Reboot the Diagnostic. Rerun the
 test. If the retrial succeeds treat
 the code as an intermittant failure.
 Otherwise, replace the FRU's in the
 given order.
 First Release: Final
 Release:
 Notes:

MPCode: 2405 Subject: EI-LCD:
 300MB Failure
 ID: 1126 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Unit 2 selected is low
 (should be high).
 FRU List: Driver/Receiver, Servo Cont
 I, Logic Cont II, Cables, Term. PWA
 Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the
 Maintenance Panel Code and substest.
 Reboot the Diagnostic. Rerun the
 test. If the retrial succeeds treat
 the code as an intermittant failure.

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Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2406 Subject: EI-LCD:
300MB Failure

ID: 1127 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Unit 2 selected is high (should be low).

FRU List: Driver/Receiver, Servo Cont I, Logic Cont II, Cables, Term. PWA

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat the code as an intermittant failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2407 Subject: EI-LCD:
300MB Failure

ID: 1128 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Unit 3 selected is low (should be high).

FRU List: Driver/Receiver, Servo Cont I, Logic Cont II, Cables, Term. PWA

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat the code as an intermittant failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2408 Subject: EI-LCD:
300MB Failure

ID: 1129 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Unit 3 selected is high (should be low).

FRU List: Driver/Receiver, Servo Cont I, Logic Cont II, Cables, Term. PWA

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat the code as an intermittant failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2409 Subject: EI-LCD:
300MB Failure

ID: 1130 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Unit 0 Attention is low (should be high).

FRU List: Logic Cont I, Logic Cont II, Servo Cont I, Driver/Receiver, Cables

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat the code as an intermittant failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2410 Subject: EI-LCD:
300MB Failure

ID: 1131 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Unit 0 Attention is high (should be low).

FRU List: Logic Cont I, Logic Cont II, Servo Cont I, Driver Receiver, Cables

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat the code as an intermittant failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2411 Subject: EI-LCD:
300MB Failure

ID: 1132 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Unit 1 Attention is low (should be high).

FRU List: Logic Cont I, Logic Cont II,

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Servo Cont I, Driver/Receiver, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermitten failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2412 Subject: EI-LCD:
300MB Failure
ID: 1133 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 1 Attention is high
(should be low).
FRU List: Logic Cont I, Logic Cont II,
Servo Cont I, Driver/Receiver, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermitten failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2413 Subject: EI-LCD:
300MB Failure
ID: 1134 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 2 Attention is low
(should be high).
FRU List: Logic Cont I, Logic Cont II,
Servo Cont I, Driver/Receiver, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermitten failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2414 Subject: EI-LCD:
300MB Failure
ID: 1135 Level: EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Unit 2 Attention is high
(should be low).
FRU List: Logic Cont I, Logic Cont II,
Servo Cont I, Driver/Receiver, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermitten failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2415 Subject: EI-LCD:
300MB Failure
ID: 1136 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 3 Attention is low
(should be high).
FRU List: Logic Cont I, Logic Cont II,
Servo Cont I, Driver/Receiver, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermitten failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2416 Subject: EI-LCD:
300MB Failure
ID: 1137 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 3 Attention is high
(should be low).
FRU List: Logic Cont I, Logic Cont II,
Servo Cont I, Driver/Receiver, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermitten failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

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MPCode: 2419 **Subject: EI-LCD:**
300MB Failure
ID: 1139 **Level: EI-LCD 5.0**
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: End of cylinder is low
(should be high).
FRU List: Logic Cont I, Logic Cont II,
Servo Cont I, Servo PreAmp, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2420 **Subject: EI-LCD:**
300MB Failure
ID: 1140 **Level: EI-LCD 5.0**
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: End of cylinder is high
(should be low).
FRU List: Logic Cont I, Logic Cont II,
Servo Cont I, Servo PreAmp, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2421 **Subject: EI-LCD:**
300MB Failure
ID: 1141 **Level: EI-LCD 5.0**
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Offset Active is low
(should be high).
FRU List: Logic Cont II, Servo Cont I,
Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

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First Release: Final
Release:
Notes:

MPCode: 2422 **Subject: EI-LCD:**
300MB Failure
ID: 1143 **Level: EI-LCD 5.0**
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Offset Active is high
(should be low).
FRU List: Logic Cont II, Servo Cont I,
Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2423 **Subject: EI-LCD:**
300MB Failure
ID: 1164 **Level: EI-LCD 5.0**
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Disk Busy is low (should
be high).
FRU List: Logic Cont II, Servo Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2424 **Subject: EI-LCD:**
300MB Failure
ID: 1166 **Level: EI-LCD 5.0**
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Disk Busy is high (should
be low).
FRU List: Logic Cont II, Servo Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.

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Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2425 Subject: EI-LCD:
300MB Failure

ID: 1168 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Not Ready is low (should be high).

FRU List: Logic Cont II, Servo Cont I, Logic Cont I

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the

given order.

First Release: Final

Release:

Notes:

MPCode: 2426 Subject: EI-LCD:
300MB Failure

ID: 1170 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Not Ready is high (should be low).

FRU List: Logic Cont II, Servo Cont I, Logic Cont I

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the

given order.

First Release: Final

Release:

Notes:

MPCode: 2427 Subject: EI-LCD:
300MB Failure

ID: 1172 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Only is low (should be high).

FRU List: (R/L)Hd Matrix, Logic Cont

I, Servo Cont I, R/W Head

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2428 Subject: EI-LCD:
300MB Failure

ID: 1174 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Only is high (should be low).

FRU List: (R/L)Hd Matrix, Logic Cont

I, Servo Cont I, R/W Head

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2430 Subject: EI-LCD:
300MB Failure

ID: 1176 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Seek Time Out is high (should be low).

FRU List: Logic Cont I, Logic Cont II,

Servo Cont II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2431 Subject: EI-LCD:
300MB Failure

ID: 1178 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Disk Check is low (should be high).

FRU List: Logic Cont I, Logic Cont II,

Servo Cont I, EmRet
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2432 Subject: EI-LCD: 300MB Failure
ID: 1180 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Disk Check is high (should be low).
FRU List: Logic Cont I, Logic Cont II, Servo Cont I, EmRet
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2433 Subject: EI-LCD: 300MB Failure
ID: 1182 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Set Cylinder Tag is low (should be high).
FRU List: Servo Cont II, Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2434 Subject: EI-LCD: 300MB Failure
ID: 1185 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk

Description: Set Cylinder Tag is high (should be low).
FRU List: Servo Cont II, Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2435 Subject: EI-LCD: 300MB Failure
ID: 1186 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Set Head Tag is low (should be high).
FRU List: Servo Cont II, Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2436 Subject: EI-LCD: 300MB Failure
ID: 1189 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Set Head Tag is high (should be low).
FRU List: Servo Cont II, Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2437 Subject: EI-LCD: 300MB Failure
ID: 1190 Level: EI-LCD 5.0
Source: EI-Diag

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MPCode: 2437 Subject: EI-LCD:
300MB Failure
ID: 1190 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Control Tag is low
(should be high).
FRU List: Servo Cont II, Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2438 Subject: EI-LCD:
300MB Failure
ID: 1193 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Control Tag is high
(should be low).
FRU List: Servo Cont II, Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2439 Subject: EI-LCD:
300MB Failure
ID: 1194 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Firmware Enable is low
(should be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2440 Subject: EI-LCD:
300MB Failure
ID: 1197 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Firmware Enable is high
(should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2447 Subject: EI-LCD:
300MB Failure
ID: 1206 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Index Found is low
(should be high).
FRU List: Servo Cont I, Logic Cont I,
(R/L) Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2448 Subject: EI-LCD:
300MB Failure
ID: 1209 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Index Found is high
(should be low).
FRU List: Servo Cont I, Logic Cont I,
(R/L) Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

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First Release: Final
Release:
Notes:

MPCode: 2449 Subject: EI-LCD:
300MB Failure
ID: 1210 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Sector Pulse Found is low
(should be high).
FRU List: Servo Cont I, Logic Cont I,
(R/L) Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2450 Subject: EI-LCD:
300MB Failure
ID: 1213 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Sector Pulse Found is
high (should be low).
FRU List: Servo Cont I, Logic Cont I,
(R/L) Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2451 Subject: EI-LCD:
300MB Failure
ID: 1214 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 0 is low (should
be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat

the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2452 Subject: EI-LCD:
300MB Failure
ID: 1217 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 0 is high (should
be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2453 Subject: EI-LCD:
300MB Failure
ID: 1218 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 1 is low (should
be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2454 Subject: EI-LCD:
300MB Failure
ID: 1221 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 1 is high (should
be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the

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test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2455 Subject: EI-LCD:
300MB Failure
ID: 1222 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 2 is low (should be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2456 Subject: EI-LCD:
300MB Failure
ID: 1225 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 2 is high (should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2457 Subject: EI-LCD:
300MB Failure
ID: 1226 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 0 is low (should be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest.

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Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2458 Subject: EI-LCD:
300MB Failure
ID: 1229 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 0 is high (should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2459 Subject: EI-LCD:
300MB Failure
ID: 1230 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 1 is low (should be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2460 Subject: EI-LCD:
300MB Failure
ID: 1233 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 1 is high (should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the

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**Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**

**First Release: Final
Release:
Notes:**

**MPCode: 2461 Subject: EI-LCD:
300MB Failure
ID: 1234 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 2 is low (should
be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**

**First Release: Final
Release:
Notes:**

**MPCode: 2462 Subject: EI-LCD:
300MB Failure
ID: 1237 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 2 is high
(should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**

**First Release: Final
Release:
Notes:**

**MPCode: 2463 Subject: EI-LCD:
300MB Failure
ID: 1238 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 3 is low (should
be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17**

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**Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**

**First Release: Final
Release:
Notes:**

**MPCode: 2464 Subject: EI-LCD:
300MB Failure
ID: 1241 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 3 is high
(should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**

**First Release: Final
Release:
Notes:**

**MPCode: 2467 Subject: EI-LCD:
300MB Failure
ID: 1246 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Good Completion is low
(should be high).
FRU List: CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**

**First Release: Final
Release:
Notes:**

**MPCode: 2473 Subject: EI-LCD:
300MB Failure
ID: 1254 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Verify Error is low
(should be high).
FRU List: HSIO
Recovery By: Xerox**

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Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittant failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2474 Subject: EI-LCD: 300MB Failure
ID: 1257 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Verify Error is high (should be low).
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittant failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: There was no indication which field the error was in.

MPCode: 2476 Subject: EI-LCD: 300MB Failure
ID: 1261 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: ECC Error is high (should be low).
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittant failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: There was no indication which field the error was in.

MPCode: 2478 Subject: EI-LCD: 300MB Failure
ID: 1265 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Data Overrun fails high

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FRU List: HSIO, CPU, Memory
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittant failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2479 Subject: EI-LCD: 300MB Failure
ID: 1266 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Index Found is low (should be high).
FRU List: Servo Cont I, Logic Cont I, (R/L)Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittant failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2480 Subject: EI-LCD: 300MB Failure
ID: 1269 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Index Found is high (should be low).
FRU List: Servo Cont I, Logic Cont I, (R/L)Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittant failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2481 Subject: EI-LCD: 300MB Failure
ID: 1270 Level: EI-LCD 5.0
Source: EI-Diag

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Functional Subsystem: Rigid Disk
Description: Sector Pulse Found is low (should be high).
FRU List: Logic Cont I, Servo Cont I, (R/L)Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2482 Subject: EI-LCD:
300MB Failure
ID: 1273 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Sector Pulse Found is high (should be low).
FRU List: Logic Cont I, Servo Cont I, (R/L)Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2486 Subject: EI-LCD:
300MB Failure
ID: 1274 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Recalibrate Error is high (should be low).
FRU List: Logic Cont II, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2488 Subject: EI-LCD:

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300MB Failure
ID: 1276 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Header Not Found is high (should be low).
FRU List: Data Sep, (R/L)Hd Matrix, R/W Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2490 Subject: EI-LCD:
300MB Failure
ID: 1278 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Data Overrun is high (should be low).
FRU List: HSIO, CPU, Memory
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2498 Subject: EI-LCD:
300MB Failure
ID: 1280 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Command Timed Out. The command was not able to complete. An example of this problem is: not being able to Read or Write any data.
FRU List: HSIO, Cables, Driver/Receiver, Term. PWA, Logic Cont I&II, Servo Cont I&II, Data Separator, etc.
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure.

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Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2501 Subject: EI-LCD:
300MB Failure

ID: 1282 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 001 is low
(should be high).

FRU List: Logic Cont I, Servo Cont II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2502 Subject: EI-LCD:
300MB Failure

ID: 1285 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 001 is high
(should be low).

FRU List: Logic Cont I, Servo Cont II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2503 Subject: EI-LCD:
300MB Failure

ID: 1286 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 002 fails low

FRU List: Logic Cont I, Servo Cont II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2504 Subject: EI-LCD:
300MB Failure

ID: 1289 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 002 fails high

FRU List: Logic Cont I, Servo Cont II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2505 Subject: EI-LCD:
300MB Failure

ID: 1290 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 004 is low

(should be high).

FRU List: Logic Cont I, Servo Cont II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2506 Subject: EI-LCD:
300MB Failure

ID: 1293 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 004 is high

(should be low).

FRU List: Logic Cont I, Servo Cont II

Recovery By: Xerox

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Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2507 Subject: EI-LCD:
300MB Failure
ID: 1294 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Cylinder Address Bit 008 is low (should be high).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2508 Subject: EI-LCD:
300MB Failure
ID: 1297 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Cylinder Address Bit 008 is high (should be low).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2509 Subject: EI-LCD:
300MB Failure
ID: 1298 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.

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Cylinder Address Bit 016 is low (should be high).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2510 Subject: EI-LCD:
300MB Failure
ID: 1301 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Cylinder Address Bit 016 is high (should be low).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2511 Subject: EI-LCD:
300MB Failure
ID: 1302 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Cylinder Address Bit 032 is low (should be high).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2512 Subject: EI-LCD:
300MB Failure

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ID: 1305 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 032 is high
(should be low).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2513 Subject: EI-LCD:
300MB Failure
ID: 1306 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 064 is low
(should be high).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2514 Subject: EI-LCD:
300MB Failure
ID: 1309 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 064 is high
(should be low).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:

Notes:

MPCode: 2515 Subject: EI-LCD:
300MB Failure
ID: 1310 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 128 is low
(should be high).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2516 Subject: EI-LCD:
300MB Failure
ID: 1313 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 128 is high
(should be low).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2517 Subject: EI-LCD:
300MB Failure
ID: 1314 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 256 is low
(should be high).
FRU List: Logic Cont I, Servo Cont II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.

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Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2518 Subject: EI-LCD:
300MB Failure

ID: 1317 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 256 is high
(should be low).

FRU List: Logic Cont I, Servo Cont II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final

Release:

Notes:

MPCode: 2519 Subject: EI-LCD:
300MB Failure

ID: 1318 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 512 is low
(should be high).

FRU List: Logic Cont I, Servo Cont II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final

Release:

Notes:

MPCode: 2520 Subject: EI-LCD:
300MB Failure

ID: 1321 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 512 is high
(should be low).

FRU List: Logic Cont I, Servo Cont II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final

Release:

Notes:

MPCode: 2521 Subject: EI-LCD:
300MB Failure

ID: 1322 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 01 is low (should be
high).

FRU List: Logic Cont I

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final

Release:

Notes:

MPCode: 2522 Subject: EI-LCD:
300MB Failure

ID: 1325 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 01 is high (should
be low).

FRU List: Logic Cont I

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final

Release:

Notes:

MPCode: 2523 Subject: EI-LCD:
300MB Failure

ID: 1326 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 02 is low (should be
high).

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FRU List: Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermitten failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2524 Subject: EI-LCD: 300MB Failure
ID: 1329 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 02 is high (should be low).
FRU List: Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermitten failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2525 Subject: EI-LCD: 300MB Failure
ID: 1330 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 04 is low (should be high).
FRU List: Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermitten failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2526 Subject: EI-LCD: 300MB Failure
ID: 1333 Level: EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 04 is high (should be low).
FRU List: Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermitten failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2527 Subject: EI-LCD: 300MB Failure
ID: 1334 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 08 is low (should be high).
FRU List: Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermitten failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2528 Subject: EI-LCD: 300MB Failure
ID: 1337 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 08 is high (should be low).
FRU List: Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermitten failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

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MPCode: 2529 Subject: EI-LCD:
300MB Failure
ID: 1338 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 16 is low (should be high).
FRU List: Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2530 Subject: EI-LCD:
300MB Failure
ID: 1341 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 16 is high (should be low).
FRU List: Logic Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2531 Subject: EI-LCD:
300MB Failure
ID: 1342 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 01 is low (should be high).
FRU List: Servo Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2532 Subject: EI-LCD:
300MB Failure
ID: 1345 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 01 is high (should be low).
FRU List: Servo Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2533 Subject: EI-LCD:
300MB Failure
ID: 1346 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 02 is low (should be high).
FRU List: Servo Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2534 Subject: EI-LCD:
300MB Failure
ID: 1349 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 02 is high (should be low).
FRU List: Servo Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the

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test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2535 Subject: EI-LCD:
300MB Failure
ID: 1350 Level: EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 04 is low (should be high).

FRU List: Servo Cont I

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2536 Subject: EI-LCD:
300MB Failure
ID: 1353 Level: EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 04 is high (should be low).

FRU List: Servo Cont I

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2537 Subject: EI-LCD:
300MB Failure
ID: 1354 Level: EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 08 is low (should be high).

FRU List: Servo Cont I

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2538 Subject: EI-LCD:
300MB Failure
ID: 1357 Level: EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 08 is high (should be low).

FRU List: Servo Cont I

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2539 Subject: EI-LCD:
300MB Failure
ID: 1358 Level: EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 16 is low (should be high).

FRU List: Servo Cont I

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2540 Subject: EI-LCD:
300MB Failure
ID: 1361 Level: EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Read Header Operation.

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Sector Address Bit 16 is high (should be low).

FRU List: Servo Cont 1

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2541 Subject: EI-LCD:
300MB Failure

ID: 1362 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Bad page not found in bad page table.

FRU List:

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Follow the Disk

Recovery Proceduer

First Release: Final

Release:

Notes:

MPCode: 2542 Subject: EI-LCD:
300MB Failure

ID: 1450 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Excessive Soft Errors

FRU List: Read Limiter, R/W Matrix,
Data Separator

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Perform: Read/Write System Alignment, VFO Clock adjustment, PLO Phase Lock Oscillator adjustment. If the failure persists replace the above FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2544 Subject: EI-LCD:
300MB Failure

ID: 1364 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Header ECC Error is high (should be low).

FRU List: Read Limiter, R/W Matrix,
Data Separator, HSIO

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Perform: Read/Write System Alignment, VFO Clock adjustment, PLO Phase Lock Oscillator adjustment. If the failure persists replace the above FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2546 Subject: EI-LCD:
300MB Failure

ID: 1368 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Label ECC Error is high (should be low).

FRU List: Read Limiter, R/W Matrix,
Data Separator

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Perform: Read/Write System Alignment, VFO Clock adjustment, PLO Phase Lock Oscillator adjustment. If the failure persists replace the above FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2548 Subject: EI-LCD:
300MB Failure

ID: 1370 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Data ECC Error is high (should be low).

FRU List: Read Limiter, R/W Matrix,
Data Separator

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Perform: Read/Write System Alignment, VFO Clock adjustment, PLO Phase Lock Oscillator adjustment. If the failure persists replace the above FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2552 Subject: EI-LCD:
300MB Failure

ID: 1372 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Header Verify Error is high (should be low).

FRU List: HSIO

Recovery By: Xerox

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Recovery Key: 17
 Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 2553 Subject: EI-LCD:
 300MB Failure
 ID: 1374 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Label Verify Error is low (should be high).
 FRU List: HSIO, CPU, Memory
 Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 2554 Subject: EI-LCD:
 300MB Failure
 ID: 1377 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Label Verify Error is high (should be low).
 FRU List: HSIO
 Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 2555 Subject: EI-LCD:
 300MB Failure
 ID: 1378 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Data Verify Error is low (should be high).
 FRU List: HSIO

Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 2556 Subject: EI-LCD:
 300MB Failure
 ID: 1381 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Data Verify Error is high (should be low).
 FRU List: HSIO
 Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes:

MPCode: 2562 Subject: EI-LCD:
 300MB Failure
 ID: 1382 Level: EI-LCD 5.0
 Source: EI-Diag
 Functional Subsystem: Rigid Disk
 Description: Header field has incorrect data.
 No status error detected.
 FRU List: Cables, Logic Cont I, Servo Cont I, Servo Cont II
 Recovery By: Xerox
 Recovery Key: 17
 Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
 First Release: Final
 Release:
 Notes: Probably picking or dropping cylinder/head/sector address bits. See the error log for the bits being picked or dropped.

MPCode: 2564 Subject: EI-LCD:
 300MB Failure

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ID: 1384 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Label field has incorrect data.
No status error detected.
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2566 Subject: EI-LCD: 300MB Failure
ID: 1387 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Data Ifield has incorrect data.
No status error detected.
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2570 Subject: EI-LCD: 300MB Failure
ID: 1390 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 00
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2571 Subject: EI-LCD: 300MB Failure
ID: 1393 Level: EI-LCD 5.0
Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 01
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2572 Subject: EI-LCD: 300MB Failure
ID: 1394 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 02
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2573 Subject: EI-LCD: 300MB Failure
ID: 1397 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 03
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2574 Subject: EI-LCD: 300MB Failure
ID: 1398 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 04
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2575 Subject: EI-LCD: 300MB Failure

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ID: 1401 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 05
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2576 Subject: EI-LCD: 300MB Failure
ID: 1402 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 06
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2577 Subject: EI-LCD: 300MB Failure
ID: 1405 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 07
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2578 Subject: EI-LCD: 300MB Failure
ID: 1406 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 08
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2579 Subject: EI-LCD: 300MB Failure
ID: 1409 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 09
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2580 Subject: EI-LCD: 300MB Failure
ID: 1410 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 10
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2581 Subject: EI-LCD: 300MB Failure
ID: 1413 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 11
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:
Notes:

MPCode: 2582 Subject: EI-LCD: 300MB Failure
ID: 1414 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for Head 12
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head alignment
First Release: Final
Release:

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Notes:

**MPCode: 2583 Subject: EI-LCD:
300MB Failure
ID: 1417 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for
Head 13
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head
alignment
First Release: Final
Release:
Notes:**

**MPCode: 2584 Subject: EI-LCD:
300MB Failure
ID: 1418 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for
Head 14
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head
alignment
First Release: Final
Release:
Notes:**

**MPCode: 2585 Subject: EI-LCD:
300MB Failure
ID: 1421 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for
Head 15
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head
alignment
First Release: Final
Release:
Notes:**

**MPCode: 2586 Subject: EI-LCD:
300MB Failure
ID: 1422 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for
Head 16
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head
alignment**

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**First Release: Final
Release:
Notes:**

**MPCode: 2587 Subject: EI-LCD:
300MB Failure
ID: 1425 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for
Head 17
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head
alignment
First Release: Final
Release:
Notes:**

**MPCode: 2588 Subject: EI-LCD:
300MB Failure
ID: 1426 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for
Head 18
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head
alignment
First Release: Final
Release:
Notes:**

**MPCode: 2590. Subject: EI-LCD:
300MB Failure
ID: 1429 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Seek timing too slow
FRU List: Servo Cont II, Logic Cont
II, Servo Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes: There is also a possibility
that the unit is simply misadjusted.**

**MPCode: 2591 Subject: EI-LCD:
300MB Failure
ID: 1430 Level: EI-LCD 5.0
Source: EI-Diag**

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Functional Subsystem: Rigid Disk
Description: Seek timing too fast
FRU List: Servo Cont II, Logic Cont II, Servo Cont I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order. There is also the possibillity that the unit is simply misadjusted.
First Release: Final
Release:
Notes:

MPCode: 2594 **Subject:** EI-LCD:
Physical Volume Error
ID: 1432 **Level:** EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: The Physical Volume is either damaged or not present.
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: If the error occurs on a customer's file disk pack the Physical Valume Scavenger must be run. If the error occurs on a scratch pack either the Formatter or the Exerciser can be run to create a Physical Volume on the disk.
First Release: Final
Release:
Notes:

MPCode: 2595 **Subject:** EI-LCD:
Software Error
ID: 1433 **Level:** EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Call Debugger
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Call your local Analyst for assistance.
First Release: Final
Release:
Notes:

MPCode: 2596 **Subject:** EI-LCD:
Software Error
ID: 1436 **Level:** EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Uncaught SIGNAL
FRU List:

Recovery By: Xerox
Recovery Key: 17
Recovery Action: Call your local Analyst for assistance.
First Release: Final
Release:
Notes:

MPCode: 2597 **Subject:** EI-LCD:
Unexpected Trap
ID: 1434 **Level:** EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Call your local Analyst for assistance.
First Release: Final
Release:
Notes:

MPCode: 2598 **Subject:** EI-LCD:
Real Time Clock failure
ID: 1435 **Level:** EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description:
FRU List: Maintenance Panel, MIOP
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Pañel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an-intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2601 **Subject:** EI-LCD:
80MB Failure
ID: 1145 **Level:** EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 0 Selected is low (should be high).
FRU List: Logic III, Logic I, Cables, Term.PWA
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final

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Release:

Notes:

MPCode: 2602 Subject: EI-LCD:
80MB Failure
ID: 1146 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 0 Selected is high
(should be low).
FRU List: Logic III, Logic I, Cables,
Term.PWA
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2603 Subject: EI-LCD:
80MB Failure
ID: 1147 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 1 Selected is low
(should be high).
FRU List: Logic III, Logic I, Cables,
Term.PWA
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2604 Subject: EI-LCD:
80MB Failure
ID: 1148 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 1 Selected is high
(should be low).
FRU List: Logic III, Logic I, Cables,
Term.PWA
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat

the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final

Release:

Notes:

MPCode: 2605 Subject: EI-LCD:
80MB Failure
ID: 1149 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 2 Selected is low
(should be high).
FRU List: Logic III, Logic I, Cables,
Term.PWA
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2606 Subject: EI-LCD:
80MB Failure
ID: 1150 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 2 Selected is high
(should be low).
FRU List: Logic III, Logic I, Cables,
Term.PWA
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2607 Subject: EI-LCD:
80MB Failure
ID: 1151 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 3 Selected is low
(should be high).
FRU List: Logic III, Logic I, Cables,
Term.PWA
Recovery By: Xerox
Recovery Key: 17

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Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2608 **Subject:** EI-LCD:
80MB Failure

ID: 1152 **Level:** EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Unit 3 Selected is high (should be low).

FRU List: Logic III, Logic I, Cables, Term.PWA

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2609 **Subject:** EI-LCD:
80MB Failure

ID: 1153 **Level:** EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Unit 0 Attention is low (should be high).

FRU List: Logic II, Logic III, Logic I, Cables

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2610 **Subject:** EI-LCD:
80MB Failure

ID: 1154 **Level:** EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Unit 0 Attention is high (should be low).

FRU List: Logic II, Logic III, Logic I, Cables

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2611 **Subject:** EI-LCD:
80MB Failure

ID: 1155 **Level:** EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Unit 1 Attention is low (should be high).

FRU List: Logic II, Logic III, Logic I, Cables

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2612 **Subject:** EI-LCD:
80MB Failure

ID: 1156 **Level:** EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk
Description: Unit 1 Attention is high (should be low).

FRU List: Logic II, Logic III, Logic I, Cables

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2613 **Subject:** EI-LCD:
80MB Failure

ID: 1157 **Level:** EI-LCD 5.0

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Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 2 Attention is low
(should be high).
FRU List: Logic II, Logic III, Logic
I, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2614 Subject: EI-LCD:
80MB Failure
ID: 1158 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 2 Attention is high
(should be low).
FRU List: Logic II, Logic III, Logic
I, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2615 Subject: EI-LCD:
80MB Failure
ID: 1159 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 3 Attention is low
(should be high).
FRU List: Logic II, Logic III, Logic
I, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2616 Subject: EI-LCD:
80MB Failure
ID: 1160 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Unit 3 Attention is high
(should be low).
FRU List: Logic II, Logic III, Logic
I, Cables
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2619 Subject: EI-LCD:
80MB Failure
ID: 1162 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: End of cylinder is low
(should be high).
FRU List: Logic II, Logic I. Servo
PreAmp, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2620 Subject: EI-LCD:
80MB Failure
ID: 1163 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: End of cylinder is high
(should be low).
FRU List: Logic II, Logic I, Servo
PreAmp, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the

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given order.

First Release: Final
Release:
Notes:

MPCode: 2621 Subject: EI-LCD:
80MB Failure

ID: 1142 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Offset Active is low
(should be high).
FRU List: Logic I, Logic II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2622 Subject: EI-LCD:
80MB Failure

ID: 1144 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Offset Active is high
(should be low).
FRU List: Logic I, Logic II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2623 Subject: EI-LCD:
80MB Failure

ID: 1165 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Disk Busy is low (should
be high).
FRU List: Logic II, Logic I, Servo
Cont, Logic III
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat

the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2624 Subject: EI-LCD:
80MB Failure

ID: 1167 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Disk Busy is high (should
be low).
FRU List: Logic II, Logic I, Servo
Cont, Logic III
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2625 Subject: EI-LCD:
80MB Failure

ID: 1169 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Not Ready is low (should
be high).
FRU List: Logic III, Logic II, Logic I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

First Release: Final
Release:
Notes:

MPCode: 2626 Subject: EI-LCD:
80MB Failure

ID: 1171 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Not Ready is high (should
be low).
FRU List: Logic III, Logic II, Logic I
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.

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Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

**MPCode: 2627 Subject: EI-LCD:
80MB Failure
ID: 1173 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Only is low (should be high).
FRU List: Hd Matrix, Read/Write, Data Sep, R/W Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.**

First Release: Final
Release:
Notes:

**MPCode: 2628 Subject: EI-LCD:
80MB Failure
ID: 1175 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Only is high (should be low).
FRU List: Hd Matrix, Read/Write, Data Sep, R/W Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.**

First Release: Final
Release:
Notes:

**MPCode: 2630 Subject: EI-LCD:
80MB Failure
ID: 1177 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Seek Time Out is high (should be low).
FRU List: Logic II, Logic I, Servo Cont**

**Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.**

First Release: Final
Release:
Notes:

**MPCode: 2631 Subject: EI-LCD:
80MB Failure
ID: 1179 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Disk Check is low (should be high).
FRU List: Logic II, Logic I, Servo Cont**

**Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.**

First Release: Final
Release:
Notes:

**MPCode: 2632 Subject: EI-LCD:
80MB Failure
ID: 1181 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Disk Check is high (should be low).
FRU List: Logic II, Logic I, Servo Cont**

**Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.**

First Release: Final
Release:
Notes:

**MPCode: 2633 Subject: EI-LCD:
80MB Failure
ID: 1183 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk**

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**MPCode: 2633 Subject: EI-LCD:
80MB Failure**
ID: 1183 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
**Description: Set Cylinder Tag is low
(should be high).**
FRU List: Logic I
Recovery By: Xerox
Recovery Key: 17
**Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**
First Release: Final
Release:
Notes:

**MPCode: 2634 Subject: EI-LCD:
80MB Failure**
ID: 1184 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
**Description: Set Cylinder Tag is high
(should be low).**
FRU List: Logic I
Recovery By: Xerox
Recovery Key: 17
**Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**
First Release: Final
Release:
Notes:

**MPCode: 2635 Subject: EI-LCD:
80MB Failure**
ID: 1187 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
**Description: Set Head Tag is low
(should be high).**
FRU List: Logic I
Recovery By: Xerox
Recovery Key: 17
**Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**
First Release: Final
Release:
Notes:

**MPCode: 2636 Subject: EI-LCD:
80MB Failure**
ID: 1188 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
**Description: Set Head Tag is high
(should be low).**
FRU List: Logic I
Recovery By: Xerox
Recovery Key: 17
**Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**
First Release: Final
Release:
Notes:

**MPCode: 2637 Subject: EI-LCD:
80MB Failure**
ID: 1191 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
**Description: Control Tag is low
(should be high).**
FRU List: Logic I
Recovery By: Xerox
Recovery Key: 17
**Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**
First Release: Final
Release:
Notes:

**MPCode: 2638 Subject: EI-LCD:
80MB Failure**
ID: 1192 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
**Description: Control Tag is high
(should be low).**
FRU List: Logic I
Recovery By: Xerox
Recovery Key: 17
**Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.**
First Release: Final
Release:

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Notes:

MPCode: 2639 Subject: EI-LCD:
80MB Failure
ID: 1195 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Firmware Enable is low
(should be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2640 Subject: EI-LCD:
80MB Failure
ID: 1196 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Firmware Enable is high
(should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2647 Subject: EI-LCD:
80MB Failure
ID: 1207 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Index Found is low
(should be high).
FRU List: Logic III, Servo Cont, Hd
Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.

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First Release: Final
Release:
Notes:

MPCode: 2648 Subject: EI-LCD:
80MB Failure
ID: 1208 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Index Found is high
(should be low).
FRU List: Logic III, Servo Cont, Hd
Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2649 Subject: EI-LCD:
80MB Failure
ID: 1211 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Sector Pulse Found is low
(should be high).
FRU List: Logic III, Servo Cont, Hd
Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2650 Subject: EI-LCD:
80MB Failure
ID: 1212 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Sector Pulse Found is
high (should be low).
FRU List: Logic III, Servo Cont, Hd
Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the

test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2651 Subject: EI-LCD:
80MB Failure
ID: 1215 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 0 is low (should be high).

FRU List: HSIO, CPU

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2652 Subject: EI-LCD:
80MB Failure
ID: 1216 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 0 is high (should be low).

FRU List: HSIO, CPU

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2653 Subject: EI-LCD:
80MB Failure
ID: 1219 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 1 is low (should be high).

FRU List: HSIO, CPU

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest.

Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2654 Subject: EI-LCD:
80MB Failure
ID: 1220 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 1 is high (should be low).

FRU List: HSIO, CPU

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2655 Subject: EI-LCD:
80MB Failure
ID: 1223 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 2 is low (should be high).

FRU List: HSIO, CPU

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2656 Subject: EI-LCD:
80MB Failure
ID: 1224 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Wake-up 2 is high (should be low).

FRU List: HSIO, CPU

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

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Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2657 Subject: EI-LCD: 80MB Failure
ID: 1227 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 0 is low (should be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2658 Subject: EI-LCD: 80MB Failure
ID: 1228 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 0 is high (should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2659 Subject: EI-LCD: 80MB Failure
ID: 1231 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 1 is low (should be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17

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Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2660 Subject: EI-LCD: 80MB Failure
ID: 1232 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 1 is high (should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2661 Subject: EI-LCD: 80MB Failure
ID: 1235 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 2 is low (should be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final
Release:
Notes:

MPCode: 2662 Subject: EI-LCD: 80MB Failure
ID: 1236 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 2 is high (should be low).
FRU List: HSIO, CPU
Recovery By: Xerox

Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2663 Subject: EI-LCD: 80MB Failure
ID: 1239 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 3 is low (should be high).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2664 Subject: EI-LCD: 80MB Failure
ID: 1240 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Function 3 is high (should be low).
FRU List: HSIO, CPU
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2667 Subject: EI-LCD: 80MB Failure
ID: 1247 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Good Completion is low (should be high).
FRU List: CPU

Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittant failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: Most likely a software failure.

MPCode: 2673 Subject: EI-LCD: 80MB Failure
ID: 1255 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Verify Error is low (should be high).
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2674 Subject: EI-LCD: 80MB Failure
ID: 1256 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Verify Error is high (should be low).
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: There was no indication which field the error was in.

MPCode: 2676 Subject: EI-LCD: 80MB Failure
ID: 1260 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: ECC Error is high (should

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be low).

FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: There was no indication which field the error was in.

MPCode: 2678 Subject: EI-LCD:
80MB Failure
ID: 1264 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Data Overrun is high (should be low).
FRU List: HSIO, CPU, Memory
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2679 Subject: EI-LCD:
80MB Failure
ID: 1267 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Index Found is low (should be high).
FRU List: Logic III, Servo Cont, Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2680 Subject: EI-LCD:
80MB Failure
ID: 1268 Level: EI-LCD 5.0

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Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Index Found is high (should be low).
FRU List: Logic III, Servo Cont, Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2681 Subject: EI-LCD:
80MB Failure
ID: 1271 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Sector Pulse Found is low (should be high).
FRU List: Logic III, Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2682 Subject: EI-LCD:
80MB Failure
ID: 1272 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Sector Pulse Found is high (should be low).
FRU List: Logic III, Hd Matrix
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2686 Subject: EI-LCD:

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80MB Failure

ID: 1275 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Recalibrate Error is high (should be low).

FRU List: Servo Cont, Logic II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2688 Subject: EI-LCD:

80MB Failure

ID: 1277 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Header Not Found is high (should be low).

FRU List: Read/Write, Data Sep, Hd Matrix, R/W Head

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2690 Subject: EI-LCD:

80MB Failure

ID: 1279 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Data Overrun is high (should be low).

FRU List: HSIO, CPU, Memory

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2698 Subject: EI-LCD:

80MB Failure

ID: 1281 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Command Timed Out. The command was not able to complete. An example of this problem is: not being able to Read or Write any data.

FRU List: HSIO, Cables, Term. PWA, Logic I&II&III, Servo Preamp & Cont, Data Separator, Hd Matrix, ect.

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2701 Subject: EI-LCD:

80MB Failure

ID: 1283 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation. Cylinder Address Bit 001 is low (should be high).

FRU List: Logic I, Servo Cont, Logic II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2702 Subject: EI-LCD:

80MB Failure

ID: 1284 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation. Cylinder Address Bit 001 is high (should be low).

FRU List: Logic I, Servo Cont, Logic II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

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Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2703 Subject: EI-LCD: 80MB Failure

ID: 1287 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 002 is low (should be high).

FRU List: Logic I, Servo Cont, Logic II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and substest.

Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2704 Subject: EI-LCD:

80MB Failure

ID: 1288 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 002 is high (should be low).

FRU List: Logic I, Servo Cont, Logic II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and substest.

Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2705 Subject: EI-LCD:

80MB Failure

ID: 1291 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 004 is low (should be high).

FRU List: Logic I, Servo Cont, Logic II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and substest.

Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2706 Subject: EI-LCD:

80MB Failure

ID: 1292 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 004 is high (should be low).

FRU List: Logic I, Servo Cont, Logic II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and substest.

Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2707 Subject: EI-LCD:

80MB Failure

ID: 1295 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation.

Cylinder Address Bit 008 is low

(should be high).

FRU List: Logic I, Servo Cont, Logic II

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the

Maintenance Panel Code and substest.

Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat

the code as an intermittent failure.

Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

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**MPCode: 2708 Subject: EI-LCD:
80MB Failure
ID: 1296 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 008 is high
(should be low).
FRU List: Logic I, Servo Cont, Logic
II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2709 Subject: EI-LCD:
80MB Failure
ID: 1299 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 016 is low
(should be high).
FRU List: Logic I, Servo Cont, Logic
II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2710 Subject: EI-LCD:
80MB Failure
ID: 1300 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 016 is high
(should be low).
FRU List: Logic I, Servo Cont, Logic
II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the**

**test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2711 Subject: EI-LCD:
80MB Failure
ID: 1303 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 032 is low
(should be high).
FRU List: Logic I, Servo Cont, Logic
II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2712 Subject: EI-LCD:
80MB Failure
ID: 1304 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 032 is high
(should be low).
FRU List: Logic I, Servo Cont, Logic
II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2713 Subject: EI-LCD:
80MB Failure
ID: 1307 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 064 is low
(should be high).**

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FRU List: Logic I, Servo Cont, Logic II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2714 Subject: EI-LCD: 80MB Failure
ID: 1308 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Cylinder Address Bit 064 is high (should be low).
FRU List: Logic I, Servo Cont, Logic II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2715 Subject: EI-LCD: 80MB Failure
ID: 1311 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Cylinder Address Bit 128 is low (should be high).
FRU List: Logic I, Servo Cont, Logic II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2716 Subject: EI-LCD:

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80MB Failure
ID: 1312 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Cylinder Address Bit 128 is high (should be low).
FRU List: Logic I, Servo Cont, Logic II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2717 Subject: EI-LCD: 80MB Failure
ID: 1315 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Cylinder Address Bit 256 is low (should be high).
FRU List: Logic I, Servo Cont, Logic II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2718 Subject: EI-LCD: 80MB Failure
ID: 1316 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Cylinder Address Bit 256 is high (should be low).
FRU List: Logic I, Servo Cont, Logic II
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure.

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**MPCode: 2718 Subject: EI-LCD:
80MB Failure
ID: 1316 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 256 is high
(should be low).
FRU List: Logic I, Servo Cont, Logic II**

**Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2719 Subject: EI-LCD:
80MB Failure
ID: 1319 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 512 is low
(should be high).
FRU List: Logic I, Servo Cont, Logic II**

**Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2720 Subject: EI-LCD:
80MB Failure
ID: 1320 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Cylinder Address Bit 512 is high
(should be low).
FRU List: Logic I, Servo Cont, Logic II**

**Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat**

**the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2721 Subject: EI-LCD:
80MB Failure
ID: 1323 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 01 is low (should be
high).
FRU List: Logic I, Logic II, Servo
Head**

**Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2722 Subject: EI-LCD:
80MB Failure
ID: 1324 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 01 is high (should
be low).
FRU List: Logic I, Logic II, Servo
Head**

**Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2723 Subject: EI-LCD:
80MB Failure
ID: 1327 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 02 is low (should be
high).
FRU List: Logic I, Logic II, Servo**

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Head

Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2724 Subject: EI-LCD: 80MB Failure
ID: 1328 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 02 is high (should be low).
FRU List: Logic I, Logic II, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2725 Subject: EI-LCD: 80MB Failure
ID: 1331 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 04 is low (should be high).
FRU List: Logic I, Logic II, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2726 Subject: EI-LCD: 80MB Failure

ID: 1332 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 04 is high (should be low).
FRU List: Logic I, Logic II, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2727 Subject: EI-LCD: 80MB Failure
ID: 1335 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 08 is low (should be high).
FRU List: Logic I, Logic II, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2728 Subject: EI-LCD: 80MB Failure
ID: 1336 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation. Head Address Bit 08 is high (should be low).
FRU List: Logic I, Logic II, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the

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given order.

First Release: Final

Release:

Notes:

MPCode: 2729 Subject: EI-LCD:
80MB Failure
ID: 1339 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 16 is low (should be high).

FRU List: Logic I, Logic II, Servo Head

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2730 Subject: EI-LCD:
80MB Failure
ID: 1340 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Head Address Bit 16 is high (should be low).

FRU List: Logic I, Logic II, Servo Head

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2731 Subject: EI-LCD:
80MB Failure
ID: 1343 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 01 is low (should be high).

FRU List: Logic III

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2732 Subject: EI-LCD:
80MB Failure
ID: 1344 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 01 is high (should be low).

FRU List: Logic III

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2733 Subject: EI-LCD:
80MB Failure
ID: 1347 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 02 is low (should be high).

FRU List: Logic III

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2734 Subject: EI-LCD:
80MB Failure
ID: 1348 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 02 is high (should

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be low).

FRU List: Logic III

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2735 Subject: EI-LCD:
80MB Failure

ID: 1351 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation. Sector Address Bit 04 is low (should be high).

FRU List: Logic III

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2736 Subject: EI-LCD:
80MB Failure

ID: 1352 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation. Sector Address Bit 04 is high (should be low).

FRU List: Logic III

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2737 Subject: EI-LCD:
80MB Failure

ID: 1355 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation. Sector Address Bit 08 is low (should be high).

FRU List: Logic III

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2738 Subject: EI-LCD:
80MB Failure

ID: 1356 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation. Sector Address Bit 08 is high (should be low).

FRU List: Logic III

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 2739 Subject: EI-LCD:
80MB Failure

ID: 1359 Level: EI-LCD 5.0

Source: EI-Diag

Functional Subsystem: Rigid Disk

Description: Read Header Operation. Sector Address Bit 16 is low (should be high).

FRU List: Logic III

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

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MPCode: 2740 Subject: EI-LCD:
80MB Failure
ID: 1360 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Read Header Operation.
Sector Address Bit 16 is high (should
be low).
FRU List: Logic III
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and substest.
Reboot the Diagnostic. Rerun the
test. If the retrial succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:

MPCode: 2741 Subject: EI-LCD:
80MB Failure
ID: 1363 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Bad page not found in bad
page table.
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Follow the Disk
Recovery Procedure.
First Release: Final
Release:
Notes:

MPCode: 2742 Subject: EI-LCD:
80MB Failure
ID: 1451 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Excessive Soft Errors
FRU List: R/W Amp, R/W Matrix, Data
Separator
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Perform: Read/Write
System Alignment, VFO Clock
adjustment, PLO Phase Lock Oscillator
adjustment. If the failure persists
replace the above FRU's in the given
order.
First Release: Final
Release:
Notes:

MPCode: 2744 Subject: EI-LCD:
80MB Failure
ID: 1365 Level: EI-LCD 5.0

Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Header ECC Error is high
(should be low).
FRU List: R/W Amp, R/W Matrix, Data
Separator, HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Perform: Read/Write
System Alignment, VFO Clock
adjustment, PLO Phase Lock Oscillator
adjustment. If the failure persists
replace the above FRU's in the given
order.
First Release: Final
Release:
Notes:

MPCode: 2746 Subject: EI-LCD:
80MB Failure
ID: 1369 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Label ECC Error is high
(should be low).
FRU List: R/W Amp, R/W Matrix, Data
Separator
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Perform: Read/Write
System Alignment, VFO Clock
adjustment, PLO Phase Lock Oscillator
adjustment. If the failure persists
replace the above FRU's in the given
order.
First Release: Final
Release:
Notes:

MPCode: 2748 Subject: EI-LCD:
80MB Failure
ID: 1371 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Data ECC Error is high
(should be low).
FRU List: R/W Amp, R/W Matrix, Data
Separator
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Perform: Read/Write
System Alignment, VFO Clock
adjustment, PLO Phase Lock Oscillator
adjustment. If the failure persists
replace the above FRU's in the given
order.
First Release: Final
Release:
Notes:

MPCode: 275 Subject: Memory
initialization: Seek failure

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ID: 408 Level: FS 1.0 Source:
Other Functional
Subsystem: Floppy
Description: While the memory was being initialized with the germ/Othello file from the floppy, the floppy was unable to do a seek.
FRU List:
Recovery By: Xerox
Recovery Key: 4
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes: The source of this code is the boot code.

MPCode: 2752 Subject: EI-LCD:
80MB Failure
ID: 1373 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Header Verify Error is high (should be low).
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2753 Subject: EI-LCD:
80MB Failure
ID: 1375 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Label Verify Error is low (should be high).
FRU List: HSIO, CPU, Memory
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:

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Notes:

MPCode: 2754 Subject: EI-LCD:
80MB Failure
ID: 1376 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Label Verify Error is high (should be low).
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2755 Subject: EI-LCD:
80MB Failure
ID: 1379 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Data Verify Error is low (should be high).
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 2756 Subject: EI-LCD:
80MB Failure
ID: 1380 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Data Verify Error is high (should be low).
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the Maintenance Panel Code and subtest. Reboot the Diagnostic. Rerun the test. If the retrieval succeeds treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final

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Release:
Notes:

**MPCode: 2762 Subject: EI-LCD:
80MB Failure
ID: 1383 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Header field has
incorrect data.
No status error detected.
FRU List: Logic Cont I, Logic Cont II,
Logic Cont III, Servo Cont, Servo Head
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes: Probably picking or dropping
cylinder/head/sector address bits.
See the error log for the bits being
picked or dropped.**

**MPCode: 2764 Subject: EI-LCD:
80MB Failure
ID: 1385 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Label field has incorrect
data.
No status error detected.
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2766 Subject: EI-LCD:
80MB Failure
ID: 1386 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Data field has incorrect
data.
No status error detected.
FRU List: HSIO
Recovery By: Xerox
Recovery Key: 17**

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**Recovery Action: Record the
Maintenance Panel Code and subtest.
Reboot the Diagnostic. Rerun the
test. If the retrieval succeeds treat
the code as an intermittent failure.
Otherwise, replace the FRU's in the
given order.
First Release: Final
Release:
Notes:**

**MPCode: 2770 Subject: EI-LCD:
80MB Failure
ID: 1391 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for
Head 00
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head
alignment
First Release: Final
Release:
Notes:**

**MPCode: 2771 Subject: EI-LCD:
80MB Failure
ID: 1392 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for
Head 01
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head
alignment
First Release: Final
Release:
Notes:**

**MPCode: 2772 Subject: EI-LCD:
80MB Failure
ID: 1395 Level: EI-LCD 5.0
Source: EI-Diag
Functional Subsystem: Rigid Disk
Description: Too many soft errors for
Head 02
FRU List:
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Head cleaning/Head
alignment
First Release: Final
Release:
Notes:**

**MPCode: 2773 Subject: EI-LCD:
80MB Failure
ID: 1396 Level: EI-LCD 5.0**

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Source: *El-Diag*
Functional Subsystem: *Rigid Disk*
Description: *Too many soft errors for Head 03*
FRU List:
Recovery By: *Xerox*
Recovery Key: *17*
Recovery Action: *Head cleaning/Head alignment*
First Release: *Final*
Release:
Notes:

MPCode: 2774 Subject: *El-LCD: 80MB Failure*
ID: 1399 Level: *El-LCD 5.0*
Source: *El-Diag*
Functional Subsystem: *Rigid Disk*
Description: *Too many soft errors for Head 04*
FRU List:
Recovery By: *Xerox*
Recovery Key: *17*
Recovery Action: *Head cleaning/Head alignment*
First Release: *Final*
Release:
Notes:

MPCode: 2790 Subject: *El-LCD: 80MB Failure*
ID: 1428 Level: *El-LCD 5.0*
Source: *El-Diag*
Functional Subsystem: *Rigid Disk*
Description: *Seek timing too slow*
FRU List: *Logic II, Servo Cont*
Recovery By: *Xerox*
Recovery Key: *17*
Recovery Action: *Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the test. If the retrial succeeds treat the code as an intermittant failure. Otherwise, replace the FRU's in the given order.*
First Release: *Final*
Release:
Notes: *This may simply be a bad adjustment.*

MPCode: 2791 Subject: *El-LCD: 80MB Failure*
ID: 1431 Level: *El-LCD 5.0*
Source: *El-Diag*
Functional Subsystem: *Rigid Disk*
Description: *Seek timing too fast*
FRU List: *Logic II, Servo Cont*
Recovery By: *Xerox*
Recovery Key: *17*
Recovery Action: *Record the Maintenance Panel Code and substest. Reboot the Diagnostic. Rerun the*

test. If the retrial succeeds treat the code as an intermittant failure. Otherwise, replace the FRU's in the given order.
First Release: *Final*
Release:
Notes: *This may simply be an adjustment problem.*

MPCode: 3001 Subject: *Not Ready to Ready Check*
ID: 626 Level: *F.S. 1.0*
Source: *On-line-Diag*
Functional Subsystem: *Floppy*
Description: *Good Completion Failed Low*
FRU List: *System Error*
Recovery By: *Xerox*
Recovery Key: *17*
Recovery Action: *Xerox to replace the FRUs in a given order.*
First Release: *VP 1.0*
Final Release:
Notes:

MPCode: 3005 Subject: *Not Ready to Ready Check*
ID: 629 Level: *F.S. 1.0*
Source: *On-line-Diag*
Functional Subsystem: *Floppy*
Description: *Disk Changed Failed Low*
FRU List: *IOP, Disk Unit, Cable*
Recovery By: *Xerox*
Recovery Key: *17*
Recovery Action: *Xerox to replace the FRU's in a given order.*
First Release: *VP 1.0*
Final Release:
Notes:

MPCode: 3007 Subject: *Not Ready to Ready Check*
ID: 632 Level: *F.S. 1.0*
Source: *On-line-Diag*
Functional Subsystem: *Floppy*
Description: *Ready Failed Low*
FRU List: *Disk Unit, IOP, Cable*
Recovery By: *Xerox*
Recovery Key: *17*
Recovery Action: *Xerox to replace the FRU's in a given order.*
First Release: *VP 1.0*
Final Release:
Notes:

MPCode: 3009 Subject: *Not Ready to Ready Check*
ID: 635 Level: *F.S. 1.0*
Source: *On-line-Diag*
Functional Subsystem: *Floppy*
Description: *Error Failed Low*
FRU List: *System Error*

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MPCode: 3009 Subject: Not Ready
to Ready Check
ID: 635 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed Low
FRU List: System Error
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the
FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3021 Subject: Not Ready
to Ready Check
ID: 627 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completion Failed
High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the
FRUs in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3024 Subject: Not Ready
to Ready Check
ID: 628 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the
FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3025 Subject: Not Ready
to Ready Check
ID: 630 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the
FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3026 Subject: Not Ready

to Ready Check
ID: 631 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the
FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3027 Subject: Not Ready
to Ready Check
ID: 633 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Ready Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the
FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3028 Subject: Not Ready
to Ready Check
ID: 634 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the
FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3029 Subject: Not Ready
to Ready Check
ID: 636 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the
FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3031 Subject: Not Ready
to Ready Check
ID: 637 Level: F.S. 1.0

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Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3032 Subject: Not Ready to Ready Check
ID: 638 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3033 Subject: Not Ready to Ready Check
ID: 639 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3034 Subject: Not Ready to Ready Check
ID: 640 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3035 Subject: Not Ready to Ready Check

ID: 641 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3036 Subject: Not Ready to Ready Check
ID: 642 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3051 Subject: Recalibrate
ID: 643 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completion Failed Low
FRU List: System Error
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3053 Subject: Recalibrate
ID: 644 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3057 Subject:

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Recalibrate

ID: 648 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Ready Failed Low

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Xerox to replace the FRU's in a given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3074 Subject:

Recalibrate

ID: 645 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Write Protect Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Xerox to replace the FRU's in a given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3075 Subject:

Recalibrate

ID: 646 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Disk Changed Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Xerox to replace the FRU's in a given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3076 Subject:

Recalibrate

ID: 647 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Deleted Data Failed High

FRU List: IOP

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Xerox to replace the FRU's in a given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3078 Subject:

Recalibrate

ID: 649 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: In Progress Failed High

FRU List: IOP

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Xerox to replace the FRU's in a given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3079 Subject:

Recalibrate

ID: 650 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Error Failed High

FRU List: System Error

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Xerox to replace the FRU's in a given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3081 Subject:

Recalibrate

ID: 651 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Recalibrate Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Xerox to replace the FRU's in a given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3082 Subject:

Recalibrate

ID: 652 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Record Not Found Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 17

Recovery Action: Xerox to replace the FRU's in a given order.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3083 Subject:

Recalibrate

ID: 653 Level: F.S. 1.0

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Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3084 **Subject:** Recalibrate
ID: 654 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3085 **Subject:** Recalibrate
ID: 655 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3086 **Subject:** Recalibrate
ID: 656 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 17
Recovery Action: Xerox to replace the FRU's in a given order.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3095 **Subject:** Not Diagnostic Diskette

ID: 883 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Not Diagnostic Diskette Failed High
FRU List: Diskette, IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3096 **Subject:** Invalid floppy handle; software problem
ID: 1049 **Level:** WS 4.0 **Source:** On-line-Diag **Functional Subsystem:** Floppy
Description: Invalid floppy handle; software problem
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 3
Recovery Action: Record the code and re-boot. If re-booting fails, then try re-booting from a different device. If re-booting succeeds in either case, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: **Final Release:**
Notes:

MPCode: 3101 **Subject:** Read Header: Head 0:Double Density
ID: 657 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completion Failed Low
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:

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Notes:

MPCode: 3107 Subject: Read
Header: Head 0/Double Density
ID: 662 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Ready Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3123 Subject: Read
Header: Head 0/Double Density
ID: 658 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3124 Subject: Read
Header: Head 0/Double Density
ID: 659 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0

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Final Release:
Notes:

MPCode: 3125 Subject: Read
Header: Head 0/Double Density
ID: 660 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3126 Subject: Read
Header: Head 0/Double Density
ID: 661 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3128 Subject: Read
Header: Head 0/Double Density
ID: 663 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

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First Release: VP 1.0

Final Release:

Notes:

MPCode: 3129 **Subject:** Read
Header: Head 0/Double Density
ID: 664 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 17
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3131 **Subject:** Read
Header: Head 0/Double Density
ID: 665 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3132 **Subject:** Read
Header: Head 0/Double Density
ID: 666 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or

attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3133 **Subject:** Read
Header: Head 0/Double Density
ID: 667 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3134 **Subject:** Read
Header: Head 0 Double Density
ID: 668 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3135 **Subject:** Read
Header: Head 0/Double Density
ID: 669 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then

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Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

**MPCode: 3136 Subject: Read
Header: Head 0/Double Density
ID: 670 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High**

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

**MPCode: 3149 Subject: Read
Header: Head 0:Double Density
ID: 886 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Header Data Error Failed High**

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

**MPCode: 3151 Subject: Read
Sector: Head 0/Double Density
ID: 713 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completed Failed Low
FRU List: System Error
Recovery By: Xerox**

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

**MPCode: 3157 Subject: Read
Sector: Head 0/Double Density
ID: 718 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Ready Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16**

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

**MPCode: 3173 Subject: Read
Sector: Head 0/Double Density
ID: 714 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16**

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

**MPCode: 3174 Subject: Read
Sector: Head 0/Double Density
ID: 715 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable**

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Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3175 **Subject:** Read
Sector: Head 0/Double Density
ID: 716 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3176 **Subject:** Read
Sector: Head 0/Double Density
ID: 717 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3178 **Subject:** Read
Sector: Head 0/Double Density
ID: 719 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High

FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3179 **Subject:** Read
Sector: Head 0/Double Density
ID: 720 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3181 **Subject:** Read
Sector: Head 0 Double Density
ID: 721 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3182 **Subject:** Read
Sector: Head 0/Double Density
ID: 722 **Level:** F.S. 1.0
Source: On-line-Diag

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Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3183 **Subject:** Read
Sector: Head 0/Double Density
ID: 723 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3184 **Subject:** Read
Sector: Head 0/Double Density
ID: 724 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3185 **Subject:** Read

Sector: Head 0/Double Density
ID: 725 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3186 **Subject:** Read
Sector: Head 0/Double Density
ID: 726 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3199 **Subject:** Write
Verify Head 0/Double Density
ID: 881 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Data Compare Error Failed High
FRU List: Disk Unit, IOP Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0

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Final Release:

Notes:

MPCode: 3201 Subject: Write
Sector: Head 0/Double Density
ID: 769 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completion Failed
Low
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning
procedure was run before this, then
Xerox shuld replace the FRU's in the
given order. If the head cleaning
procedure was not done, run or
attempt to run the head cleaning
procedure then the Standard Test
again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3207 Subject: Write
Sector: Head 0/Double Density
ID: 774 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Ready Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning
procedure was run before this, then
Xerox should replace the FRU's in the
given order. If the head cleaning
procedure was not done, run or
attempt to run the head cleaning
procedure then the Standard Test
again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3223 Subject: Write
Sector: Head 0/Double Density
ID: 770 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

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MPCode: 3224 Subject: Write
Sector: Head 0/Double Density
ID: 771 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3225 Subject: Write
Sector: Head 0/Double Density
ID: 772 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3226 Subject: Write
Sector: Head 0/Double Density
ID: 773 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3228 Subject: Write
Sector: Head 0/Double Density
ID: 775 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3229 Subject: Write
Sector: Head 0/Double Density
ID: 776 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3231 Subject: Write
Sector: Head 0/Double Density
ID: 777 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
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Final Release:

Notes:

MPCode: 3232 **Subject:** Write
Sector: Head 0/Double Density
ID: 778 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3233 **Subject:** Write
Sector: Head 0/Double Density
ID: 779 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3234 **Subject:** Write
Sector: Head 0/Double Density
ID: 780 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning

procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3235 **Subject:** Write
Sector: Head 0/Double Density
ID: 781 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3236 **Subject:** Write
Sector: Head 0:Double Density
ID: 782 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3251 **Subject:** Write
Deleted Sector: Head 0/Double Density
ID: 825 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completion Failed Low
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning

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procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3257 Subject: Write
Deleted Sector: Head 0/Double
Density

ID: 830 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Ready Failed Low

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3273 Subject: Write
Deleted Sector: Head 0/Double
Density

ID: 826 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Track 00 Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3274 Subject: Write
Deleted Sector: Head 0/Double
Density

ID: 827 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Write Protect Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3275 Subject: Write
Deleted Sector: Head 0/Double
Density

ID: 828 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Disk Changed Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3276 Subject: Write
Deleted Sector: Head 0/Double
Density

ID: 829 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Deleted Data Failed High

FRU List: IOP

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3278 Subject: Write
Deleted Sector: Head 0/Double
Density

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ID: 831 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3279 Subject: Write Deleted Sector: Head 0/Double Density
ID: 832 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3281 Subject: Write Deleted Sector: Head 0/Double Density
ID: 833 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:

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Notes:

MPCode: 3282 Subject: Write Deleted Sector: Head 0/Double Density
ID: 834 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3283 Subject: Write Deleted Sector: Head 0/Double Density
ID: 835 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3284 Subject: Write Deleted Sector: Head 0/Double Density
ID: 836 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning

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procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3285 Subject: Write

Deleted Sector: Head 0/Double Density

ID: 837 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Hardware Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3286 Subject: Write

Deleted Sector: Head 0.Double Density

ID: 838 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Sector Done Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3301 Subject: Read

Header: Head 1/Double Density

ID: 671 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Good Completion Failed Low

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3307 Subject: Read

Header: Head 1/Double Density

ID: 676 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Ready Failed Low

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3323 Subject: Read

Header: Head 1/Double Density

ID: 672 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Track 00 Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3324 Subject: Read

Header: Head 1/Double Density

ID: 673 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Write Protect Failed High

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FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3325 Subject: Read
Header: Head 1/Double Density
ID: 674 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3326 Subject: Read
Header: Head 1 Double Density
ID: 675 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3328 Subject: Read
Header: Head 1/Double Density
ID: 677 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy

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Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3329 Subject: Read
Header: Head 1/Double Density
ID: 678 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3331 Subject: Read
Header: Head 1/Double Density
ID: 679 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3332 Subject: Read
Header: Head 1/Double Density
ID: 680 Level: F.S. 1.0

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Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3333 **Subject:** Read
Header: Head 1/Double Density
ID: 681 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3334 **Subject:** Read
Header: Head 1/Double Density
ID: 682 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3335 **Subject:** Read
Header: Head 1/Double Density
ID: 683 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3336 **Subject:** Read
Header: Head 1/Double Density
ID: 684 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3349 **Subject:** Read
Header: Head 1/Double Density
ID: 887 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Header Data Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

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First Release: VP 1.0

Final Release:

Notes:

MPCode: 3351 **Subject:** Read
Sector: Head 1/Double Density
ID: 727 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completion Failed Low
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3357 **Subject:** Read
Sector: Head 1/Double Density
ID: 732 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Ready Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3373 **Subject:** Read
Sector: Head 1/Double Density
ID: 728 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning

procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3374 **Subject:** Read
Sector: Head 1/Double Density
ID: 729 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3375 **Subject:** Read
Sector: Head 1/Double Density
ID: 730 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3376 **Subject:** Read
Sector: Head 1/Double Density
ID: 731 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or

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Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3385 **Subject:** Read

Sector: Head 1/Double Density

ID: 739 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Hardware Error Failed

High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3386 **Subject:** Read

Sector: Head 1/Double Density

ID: 740 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Sector Done Error Failed

High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3399 **Subject:** Write

Verify Head 1/Double Density

ID: 882 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Data Compare Error Failed

High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3401 **Subject:** Write

Sector: Head 1/Double Density

ID: 783 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Good Completion Failed

Low

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3407 **Subject:** Write

Sector: Head 1/Double Density

ID: 788 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Ready Failed Low

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3423 **Subject:** Write

Sector: Head 1/Double Density

ID: 784 **Level:** F.S. 1.0

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attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3378 Subject: Read
Sector: Head 1/Double Density
ID: 733 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3379 Subject: Read
Sector: Head 1/Double Density
ID: 734 Level: F.S. 1.0
Source: On-line-Diag

Functional Subsystem: Floppy

Description: Error Failed High

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3381 Subject: Read
Sector: Head 1/Double Density
ID: 735 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High

FRU List: IOP, Disk Unit, Calbe

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the

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given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3382 Subject: Read
Sector: Head 1/Double Density
ID: 736 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3383 Subject: Read
Sector: Head 1/Double Density
ID: 737 Level: F.S. 1.0
Source: On-line-Diag

Functional Subsystem: Floppy

Description: CRC Error Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3384 Subject: Read
Sector: Head 1/Double Density
ID: 738 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 26

Recovery Key: 26

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MPCode: 3384 Subject: Read
Sector: Head 1/Double Density
ID: 738 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 26
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3385 Subject: Read
Sector: Head 1/Double Density
ID: 739 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3386 Subject: Read
Sector: Head 1/Double Density
ID: 740 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

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First Release: VP 1.0
Final Release:
Notes:

MPCode: 3399 Subject: Write
Verify Head 1/Double Density
ID: 882 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Data Compare Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3401 Subject: Write
Sector: Head 1/Double Density
ID: 783 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completion Failed Low
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3407 Subject: Write
Sector: Head 1/Double Density
ID: 788 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Ready Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or

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attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3423 Subject: Write Sector: Head 1/Double Density ID: 784 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Track 00 Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3424 Subject: Write Sector: Head 1/Double Density ID: 785 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Write Protect Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3425 Subject: Write Sector: Head 1/Double Density ID: 786 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Disk Changed Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning

procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3426 Subject: Write Sector: Head 1/Double Density ID: 787 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Deleted Data Failed High

FRU List: IOP

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3428 Subject: Write Sector: Head 1/Double Density ID: 789 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: In Progress Failed High

FRU List: IOP

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3429 Subject: Write Sector: Head 1/Double Density ID: 790 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Error Failed High

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the

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given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3431 Subject: Write
Sector: Head 1/Double Density
ID: 791 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Recalibrate Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3432 Subject: Write
Sector: Head 1 Double Density
ID: 792 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Record Not Found Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3433 Subject: Write
Sector: Head 1/Double Density
ID: 793 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: CRC Error Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

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Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3434 Subject: Write
Sector: Head 1/Double Density
ID: 794 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Wrong Size Buffer Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3435 Subject: Write
Sector: Head 1/Double Density
ID: 795 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Hardware Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3436 Subject: Write
Sector: Head 1/Double Density
ID: 796 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Sector Done Error Failed

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High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3451 Subject: Write

Deleted Sector: Head 1/Double Density

ID: 839 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Good Completion Failed Low

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3457 Subject: Write

Deleted Sector: Head 1.Double Density

ID: 844 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Ready Failed Low

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3473 Subject: Write

Deleted Sector: Head 1/Double Density

ID: 840 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Track 00 Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3474 Subject: Write

Deleted Sector: Head 1/Double Density

ID: 841 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Write Protect Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3475 Subject: Write

Deleted Sector: Head 1/Double Density

ID: 842 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Disk Changed Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

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Final Release:

Notes:

MPCode: 3476 **Subject:** Write
Deleted Sector: Head 1/Double
Density
ID: 843 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3478 **Subject:** Write
Deleted Sector: Head 1/Double
Density
ID: 845 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3479 **Subject:** Write
Deleted Sector: Head 1/Double
Density
ID: 846 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or

attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3481 **Subject:** Write
Deleted Sector: Head 1/Double
Density
ID: 847 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3482 **Subject:** Write
Deleted Sector: Head 1 Double
Density
ID: 848 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3483 **Subject:** Write
Deleted Sector: Head 1/Double
Density
ID: 849 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox

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Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3484 **Subject:** Write

Deleted Sector: Head 1/Double Density

ID: 850 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Wrong Size Buffer Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3485 **Subject:** Write

Deleted Sector: Head 1 Double Density

ID: 851 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Hardware Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3486 **Subject:** Write

Deleted Sector: Head 1/Double Density

ID: 852 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Sector Done Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3501 **Subject:** Read

Header: Head 0/Single Density

ID: 685 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Good Completion Failed Low

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3507 **Subject:** Read

Header: Head 0/Single Density

ID: 690 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Ready Failed Low

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

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MPCode: 3523 Subject: Read
Header: Head 0/Single Density
ID: 686 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3524 Subject: Read
Header: Head 0/Single Density
ID: 687 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3525 Subject: Read
Header: Head 0/Single Density
ID: 688 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

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MPCode: 3526 Subject: Read
Header: Head 0/Single Density
ID: 689 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3528 Subject: Read
Header: Head 0/Single Density
ID: 691 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3529 Subject: Read
Header: Head 0/Single Density
ID: 692 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:

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Notes:

MPCode: 3531 Subject: Read
Header: Head 0/Single Density
ID: 693 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3532 Subject: Read
Header: Head 0/Single Density
ID: 694 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3533 Subject: Read
Header: Head 0/Single Density
ID: 695 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test

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again.

First Release: VP 1.0
Final Release:
Notes:

MPCode: 3534 Subject: Read
Header: Head 0/Single Density
ID: 696 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3535 Subject: Read
Header: Head 0/Single Density
ID: 697 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3536 Subject: Read
Header: Head 0/Single Density
ID: 698 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the

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given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3549 Subject: Read

Header: Head 0/Single Density

ID: 888 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Header Data Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3551 Subject: Read

Sector: Head 0/Single Density

ID: 741 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Good Completion Failed Low

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3557 Subject: Read

Sector: Head 0/Single Density

ID: 746 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Ready Failed Low

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

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Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3573 Subject: Read

Sector: Head 0/Single Density

ID: 742 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Track 00 Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3574 Subject: Read

Sector: Head 0/Single Density

ID: 743 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Write Protect Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3575 Subject: Read

Sector: Head 0/Single Density

ID: 744 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Disk Changed Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

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Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3576 **Subject:** Read
Sector: Head 0/Single Density
ID: 745 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3578 **Subject:** Read
Sector: Head 0/Single Density
ID: 747 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3579 **Subject:** Read
Sector: Head 0/Single Density
ID: 748 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error

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Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3581 **Subject:** Read
Sector: Head 0/Single Density
ID: 749 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3582 **Subject:** Read
Sector: Head 0/Single Density
ID: 750 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3583 **Subject:** Read
Sector: Head 0/Single Density
ID: 751 **Level:** F.S. 1.0
Source: On-line-Diag

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Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3584 Subject: Read
Sector: Head 0/Single Density
ID: 752 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3585 Subject: Read
Sector: Head 0/Single Density
ID: 753 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3586 Subject: Read

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Sector: Head 0/Single Density
ID: 754 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3599 Subject: Write
Verify Head 0/Single Density
ID: 884 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Data Compare Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3601 Subject: Write
Sector: Head 0/ Single Density
ID: 797 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completion Failed Low
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0

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Final Release:

Notes:

MPCode: 3607 Subject: Write
Sector: Head 0/ Single Density
ID: 802 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Ready Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3623 Subject: Write
Sector: Head 0/ Single Density
ID: 798 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3624 Subject: Write
Sector: Head 0/ Single Density
ID: 799 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

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First Release: VP 1.0

Final Release:

Notes:

MPCode: 3625 Subject: Write
Sector: Head 0/ Single Density
ID: 800 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3626 Subject: Write
Sector: Head 0/ Single Density
ID: 801 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3628 Subject: Write
Sector: Head 0/ Single Density
ID: 803 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test

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again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3629 Subject: Write

Sector: Head 0/ Single Density

ID: 804 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Error Failed High

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3631 Subject: Write

Sector: Head 0/ Single Density

ID: 805 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Recalibrate Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3632 Subject: Write

Sector: Head 0/ Single Density

ID: 806 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Record Not Found Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning

procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3633 Subject: Write

Sector: Head 0/ Single Density

ID: 807 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: CRC Error Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3634 Subject: Write

Sector: Head 0/ Single Density

ID: 808 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Wrong Size Buffer Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3635 Subject: Write

Sector: Head 0/ Single Density

ID: 809 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Hardware Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning

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procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3636 **Subject:** Write

Deleted Sector: Head 0/Single Density

ID: 810 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Sector Done Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3651 **Subject:** Write

Deleted Sector: Head 0/Single Density

ID: 853 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Good Completion Failed Low

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3657 **Subject:** Write

Deleted Sector: Head 0/Single Density

ID: 858 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

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Description: Ready Failed Low

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3673 **Subject:** Write

Deleted Sector: Head 0/Single Density

ID: 854 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Track 00 Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3674 **Subject:** Write

Deleted Sector: Head 0/Single Density

ID: 855 **Level:** F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Write Protect Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3675 **Subject:** Write

Deleted Sector: Head 0/Single

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Density

ID: 856 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3676 Subject: Write
Deleted Sector: Head 0/Single
Density
ID: 857 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3678 Subject: Write
Deleted Sector: Head 0/Single
Density
ID: 859 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:

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Notes:

MPCode: 3679 Subject: Write
Deleted Sector: Head 0/Single
Density
ID: 860 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3681 Subject: Write
Deleted Sector: Head 0/Single
Density
ID: 861 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3682 Subject: Write
Deleted Sector: Head 0/Single
Density
ID: 862 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning

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procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3683 Subject: Write

Deleted Sector: Head 0/Single

Density

ID: 863 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: CRC Error Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3684 Subject: Write

Deleted Sector: Head 0/Single

Density

ID: 864 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Wrong Size Buffer Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3685 Subject: Write

Deleted Sector: Head 0/Single

Density

ID: 865 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Hardware Error Failed High

FRU List: IOP, Disk Unit, Cable

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Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3686 Subject: Write

Deleted Sector: Head 0/Single

Density

ID: 866 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Sector Done Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3701 Subject: Read

Header: Head 1/Single Density

ID: 699 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Good Complete Failed Low

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3707 Subject: Read

Header: Head 1/Single Density

ID: 704 Level: F.S. 1.0

Source: On-line-Diag

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Functional Subsystem: Floppy
Description: Ready Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3723 **Subject:** Read
Header: Head 1/Single Density
ID: 700 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3724 **Subject:** Read
Header: Head 1/Single Density
ID: 701 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3725 **Subject:** Read
Header: Head 1/Single Density
ID: 702 **Level:** F.S. 1.0

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Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3726 **Subject:** Read
Header: Head 1/Single Density
ID: 703 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release: -
Notes:

MPCode: 3728 **Subject:** Read
Header: Head 1/Single Density
ID: 705 **Level:** F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3729 **Subject:** Read
Header: Head 1/Single Density

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ID: 706 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3731 Subject: Read
Header: Head 1/Single Density
ID: 707 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3732 Subject: Read
Header: Head 1/Single Density
ID: 708 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

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MPCode: 3733 Subject: Read
Header: Head 1/Single Density
ID: 709 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3734 Subject: Read
Header: Head 1/Single Density
ID: 710 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action:
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3735 Subject: Read
Header: Head 1 Single Density
ID: 711 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3736 Subject: Read
Header: Head 1/Single Density
ID: 712 Level: F.S. 1.0

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Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3749 Subject: Read
Header: Head 1/Single Density
ID: 889 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Header Data Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should place the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3751 Subject: Read
Sector: Head 1/Single Density
ID: 755 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Good Completion Failed Low
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3757 Subject: Read
Sector: Head 1/Single Density
ID: 760 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Ready Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3773 Subject: Read
Sector: Head 1/Single Density
ID: 756 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3774 Subject: Read
Sector: Head 1/Single Density
ID: 757 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:

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Notes:

MPCode: 3775 Subject: Read
Sector: Head 1/Single Density
ID: 758 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3776 Subject: Read
Sector: Head 1/Single Density
ID: 759 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3778 Subject: Read
Sector: Head 1/Single Density
ID: 761 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0

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Final Release:
Notes:

MPCode: 3779 Subject: Read
Sector: Head 1/Single Density
ID: 762 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3781 Subject: Read
Sector: Head 1/Single Density
ID: 763 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3782 Subject: Read
Sector: Head 1/Single Density
ID: 764 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning

procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3783 Subject: Read
Sector: Head 1/Single Density
ID: 765 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: CRC Error Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3784 Subject: Read
Sector: Head 1/Single Density
ID: 766 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Wrong Size Buffer Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3785 Subject: Read
Sector: Head 1/Single Density
ID: 767 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Hardware Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the

given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3786 Subject: Read
Sector: Head 1/Single Density
ID: 768 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Sector Done Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3799 Subject: Write
Verify Head 1 Single Density
ID: 885 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Data Compare Error Failed High

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3801 Subject: Write
Sector: Head 1/Single Density
ID: 811 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Good Completion Failed Low

FRU List: System Error

Recovery By: Xerox

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Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3807 Subject: Write
Sector: Head 1/Single Density
ID: 816 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Ready Failed Low
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3823 Subject: Write
Sector: Head 1/ Single Density
ID: 812 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Track 00 Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3824 Subject: Write
Sector: Head 1/Single Density
ID: 813 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Write Protect Failed High
FRU List: Disk Unit, IOP, Cable

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Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3825 Subject: Write
Sector: Head 1/Single Density
ID: 814 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Disk Changed Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3826 Subject: Write
Sector: Head 1/Single Density
ID: 815 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Deleted Data Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

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MPCode: 3828 **Subject: Write**
Sector: Head 1/Single Density
ID: 817 **Level: F.S. 1.0**
Source: On-line-Diag
Functional Subsystem: Floppy
Description: In Progress Failed High
FRU List: IOP
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3829 **Subject: Write**
Sector: Head 1/Single Density
ID: 818 **Level: F.S. 1.0**
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Error Failed High
FRU List: System Error
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3831 **Subject: Write**
Sector: Head 1/Single Density
ID: 819 **Level: F.S. 1.0**
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Recalibrate Error Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:

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Notes:

MPCode: 3832 **Subject: Write**
Sector: Head 1/Single Density
ID: 820 **Level: F.S. 1.0**
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3833 **Subject: Write**
Sector: Head 1/Single Density
ID: 821 **Level: F.S. 1.0**
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3834 **Subject: Write**
Sector: Head 1/Single Density
ID: 822 **Level: F.S. 1.0**
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test

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again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3835 Subject: Write

Sector: Head 1/Single Density

ID: 823 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Hardware Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3836 Subject: Write

Sector: Head 1/Single Density

ID: 824 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Sector Done Error Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3851 Subject: Write

Deleted Sector: Head 1/Single Density

ID: 867 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Good Completion Failed Low

FRU List: System Error

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then

Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3857 Subject: Write

Deleted Sector: Head 1/Single Density

ID: 872 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Ready Failed Low

FRU List: Disk Unit, IOP, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3873 Subject: Write

Deleted Sector: Head 1/Single Density

ID: 868 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Track 00 Failed High

FRU List: IOP, Disk Unit, Cable

Recovery By: Xerox

Recovery Key: 16

Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.

First Release: VP 1.0

Final Release:

Notes:

MPCode: 3874 Subject: Write

Deleted Sector: Head 1/Single Density

ID: 869 Level: F.S. 1.0

Source: On-line-Diag

Functional Subsystem: Floppy

Description: Write Protect Failed High

FRU List: Disk Unit, IOP, Cable

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Recovery By: Xerox
 Recovery Key: 16
 Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
 First Release: VP 1.0
 Final Release:
 Notes:

MPCode: 3875 Subject: Write
 Deleted Sector: Head 1/Single Density
 ID: 870 Level: F.S. 1.0
 Source: On-line-Diag
 Functional Subsystem: Floppy
 Description: Disk Changed Failed High
 FRU List: Disk Unit, IOP, Cable
 Recovery By: Xerox
 Recovery Key: 16
 Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
 First Release: VP 1.0
 Final Release:
 Notes:

MPCode: 3876 Subject: Write
 Deleted Sector: Head 1/Single Density
 ID: 871 Level: F.S. 1.0
 Source: On-line-Diag
 Functional Subsystem: Floppy
 Description: Deleted Data Failed High
 FRU List: IOP
 Recovery By: Xerox
 Recovery Key: 16
 Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
 First Release: VP 1.0
 Final Release:
 Notes:

MPCode: 3878 Subject: Write
 Deleted Sector: Head 1/Single Density
 ID: 873 Level: F.S. 1.0

Source: On-line-Diag
 Functional Subsystem: Floppy
 Description: In Progress Failed High
 FRU List: IOP
 Recovery By: Xerox
 Recovery Key: 16
 Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
 First Release: VP 1.0
 Final Release:
 Notes:

MPCode: 3879 Subject: Write
 Deleted Sector: Head 1/Single Density
 ID: 874 Level: F.S. 1.0
 Source: On-line-Diag
 Functional Subsystem: Floppy
 Description: Error Failed High
 FRU List: System Error
 Recovery By: Xerox
 Recovery Key: 16
 Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
 First Release: VP 1.0
 Final Release:
 Notes:

MPCode: 3881 Subject: Write
 Deleted Sector: Head 1/Single Density
 ID: 875 Level: F.S. 1.0
 Source: On-line-Diag
 Functional Subsystem: Floppy
 Description: Recalibrate Error Failed High
 FRU List: IOP, Disk Unit, Cable
 Recovery By: Xerox
 Recovery Key: 16
 Recovery Action: If the head cleaning procedure was run before this, then Xerox should replace the FRU's in the given order. If the head cleaning procedure was not done, run or attempt to run the head cleaning procedure then the Standard Test again.
 First Release: VP 1.0
 Final Release:
 Notes:

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MPCode: 3882 Subject: Write
Deleted Sector: Head 1/Single
Density
ID: 876 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Record Not Found Failed
High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning
procedure was run before this, then
Xerox should replace the FRU's in the
given order. If the head cleaning
procedure was not done, run or
attempt to run the head cleaning
procedure then the Standard Test
again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3883 Subject: Write
Deleted Sector: Head 1/Single
Density
ID: 877 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: CRC Error Failed High
FRU List: Disk Unit, IOP, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning
procedure was run before this, then
Xerox should replace the FRU's in the
given order. If the head cleaning
procedure was not done, run or
attempt to run the head cleaning
procedure then the Standard Test
again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3884 Subject: Write
Deleted Sector: Head 1/Single
Density
ID: 878 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Wrong Size Buffer Failed
High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning
procedure was run before this, then
Xerox should replace the FRU's in the
given order. If the head cleaning
procedure was not done, run or

attempt to run the head cleaning
procedure then the Standard Test
again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3885 Subject: Write
Deleted Sector: Head 1/Single
Density
ID: 879 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Hardware Error Failed
High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning
procedure was run before this, then
Xerox should replace the FRU's in the
given order. If the head cleaning
procedure was not done, run or
attempt to run the head cleaning
procedure then the Standard Test
again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 3886 Subject: Write
Deleted Sector: Head 1 Single
Density
ID: 880 Level: F.S. 1.0
Source: On-line-Diag
Functional Subsystem: Floppy
Description: Sector Done Error Failed
High
FRU List: IOP, Disk Unit, Cable
Recovery By: Xerox
Recovery Key: 16
Recovery Action: If the head cleaning
procedure was run before this, then
Xerox should replace the FRU's in the
given order. If the head cleaning
procedure was not done, run or
attempt to run the head cleaning
procedure then the Standard Test
again.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 4200 Subject: EchoTest
Started
ID: 923 Level: Source:
On-line-Diag Functional
Subsystem: Ethernet
Description:
FRU List:
Recovery By: Recovery
Key: 1

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Recovery Action: None necessary; the code indicates status only.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 4201 **Subject:** EchoTest
Initiated
ID: 924 **Level:** **Source:**
On-line-Diag **Functional**
Subsystem: Ethernet
Description:
FRU List:
Recovery By: **Recovery**
Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 4202 **Subject:** EchoTest
Sent out packet
ID: 925 **Level:** **Source:**
On-line-Diag **Functional**
Subsystem: Ethernet
Description:
FRU List:
Recovery By: **Recovery**
Key: 1
Recovery Action: one necessary; the code indicates status only.
First Release: **Final**
Release:
Notes:

MPCode: 4203 **Subject:** EchoTest
checking
ID: 926 **Level:** **Source:**
On-line-Diag **Functional**
Subsystem: Ethernet
Description:
FRU List:
Recovery By: **Recovery**
Key: 1
Recovery Action: None necessary; the code indicates status only.
First Release: **Final**
Release:
Notes:

MPCode: 4500 **Subject:** On-line
RS232C diagnostic
ID: 993 **Level:** **Services 4**
Source: On-line-Diag
Functional Subsystem: RS232C/366
Description: indicates the beginning of the test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none necessary

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indicates status only
First Release: **Final**
Release:
Notes:

MPCode: 4501 **Subject:** RS232C
on-line diagnostic
ID: 995 **Level:** **Services 4**
Source: On-line-Diag
Functional Subsystem: RS232C/366
Description: inability to create a communication channel with the RS232C port
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: Retry test. Check that ECS is started and that no other services are trying to use that port.
First Release: **Final**
Release:
Notes: code indicates RS232C port appears non-existent or busy to the machine

MPCode: 4510 **Subject:** RS232C
on-line diagnostic
ID: 994 **Level:** **Services 4**
Source: On-line-Diag
Functional Subsystem: RS232C/366
Description: Indicates the successful start of the Online RS232C echo test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none necessary status indicator
First Release: **Final**
Release:
Notes:

MPCode: 4520 **Subject:** No Data
Set Ready raised
ID: 1065 **Level:** **Services 4**
Source: On-line-Diag
Functional Subsystem: RS232C/366
Description: Online RS232C echo test waits for the signal DSR to be raised to make the connection. If the signal is not raised in 30 seconds, the test will time out and abort.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: Retry test. Check that the loop back plug is well seated.
First Release: **Final**
Release:
Notes:

MPCode: 4527 **Subject:** Begin

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dialing portion of RS232C test
ID: 1066 Level: Services 4
Source: On-line-Diag
Functional Subsystem: RS232C/366
Description: Indicates the dialer test has been chosen and is beginning.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: Status only
First Release: Final
Release:
Notes:

MPCode: 4528 Subject: Performing RS232C dialer test
ID: 1067 Level: Services 4
Source: On-line-Diag
Functional Subsystem: RS232C/366
Description: indicates the dialing process is happening
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: Status only
First Release: Final
Release:
Notes:

MPCode: 4529 Subject: User has canceled the dialer test
ID: 1068 Level: Services 4
Source: On-line-Diag
Functional Subsystem: RS232C/366
Description: User has hit control c to end test while online RS232C dial test was dialing
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: Status only
First Release: Final
Release:
Notes:

MPCode: 4540 Subject RS-232-C online test is finishing
ID: 1019 Level: Services 4
Source: On-line-Diag
Functional Subsystem: RS232C/366
Description: The test is cleaning up the space it used.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.
Status code only.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 4545 Subject: First

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frame has been received.
ID: 1022 Level: Services 3
Source: On-line-Diag
Functional Subsystem: RS232C/366
Description: In the RS-232-C test, the first frame sent is more carefully monitored than successive frames. When this frame has completely been sent, this code will appear. No more frames will be sent until the continue question has been answered yes to in the display.
FRU List:
Recovery By: Customer
Recovery Key: 20
Recovery Action: Type the key corresponding to the desired command. Answer "Do you still wish to continue?" in the display. No will cause the test to finish, and yes will cause more frames to be sent.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 4598 Subject: Ending Receive process
ID: 1020 Level: Source: On-line-Diag Functional Subsystem: RS232C/366
Description: in the RS-232-C online test, this code shows that the receive process has ended and is joining the other processes
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.
Status code only.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 4599 Subject: Ending Send process
ID: 1021 Level: Source: On-line-Diag Functional Subsystem: RS232C/366
Description: in the RS-232-C online test, this code shows that the Send process has ended and is joining the other processes
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.
Status code only.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 5550 Subject: Raven

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diagnostics status

ID: 996 Level: PS 1.0 Source:
Other Functional
Subsystem: Other
Description: Code indicates good
complete of test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary; code
indicates status only
First Release: VP 1.0
Final Release:
Notes:

MPCode: 5551 Subject: Raven
diagnostics image test
ID: 997 Level: PS 1.0 Source:
Other Functional
Subsystem: Other
Description: code#1,
VideoData:stuck,LineSync: N/A,
VideoClock: N/A
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: NOne necessary.
Status indicated.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 5552 Subject: Raven
diagnostics image test
ID: 998 Level: PS 1.0 Source:
Other Functional
Subsystem: Other
Description: code#2,
VideoData:stuck,LineSync: N/A,
VideoClock: N/A
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.
Status indicated.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 5553 Subject: Raven
diagnostics, image test
ID: 999 Level: PS 1.0 Source:
Other Functional
Subsystem: Other
Description: Code#3, VideoData: ok,
LineSync:stuck low, VideoClock:ok
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.
Status indicated.
First Release: VP 1.0

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Final Release:

Notes:

MPCode: 5554 Subject: Raven
diagnostics, image test
ID: 1000 Level: PS 1.0 Source:
Other Functional
Subsystem: Other
Description: Code#4, VideoData: ok,
LineSync:stuck low, VideoClock:stuck
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.
Status indicated.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 5555 Subject: Raven
diagnostics, image test
ID: 1001 Level: PS 1.0 Source:
Other Functional
Subsystem: Other
Description: Code#5, VideoData: ok,
LineSync:stuck high, VideoClock:ok
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.
Status indicated.
First Release: Final
Release:
Notes:

MPCode: 5556 Subject: Raven
diagnostics, image test
ID: 1002 Level: PS 1.0 Source:
Other Functional
Subsystem: Other
Description: Code#6, VideoData: ok,
LineSync:stuck high, VideoClock:stuck
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.
Status indicated.
First Release: Final
Release:
Notes:

MPCode: 5557 Subject: Raven
diagnostics, image test
ID: 1003 Level: PS 1.0 Source:
Other Functional
Subsystem: Other
Description: Code#7, VideoData: ok,
LineSync: ok, VideoClock:stuck low
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.

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Status indicated.
First Release: Final
Release:
Notes:

MPCode: 5558 Subject: Raven
diagnostics, image test
ID: 1004 Level: PS 1.0 Source:
Other Functional
Subsystem: Other
Description: Code#8, VideoData: ok,
LineSync: ok, VideoClock:stuck high
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary.
Status indicated.

First Release: Final
Release:
Notes:

MPCode: 7001 Subject: Backstop
needs to be initialized.
ID: 289 Level: FS 1.0 Source:
Applications Functional
Subsystem: CP
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Customer
Recovery Key: 9
Recovery Action: Boot the Backstop.
First Release: Final
Release:
Notes:

MPCode: 7002 Subject: Backstop
unable to initialize itself.
ID: 288 Level: FS 1.0 Source:
Applications Functional
Subsystem: CP
Description:
FRU List: IOP-34%/CP-33% HSIO-33%
Recovery By: Customer
Recovery Key: 8
Recovery Action: Fetch new Backstop
software from the floppy.
First Release: Final
Release:
Notes:

MPCode: 7003 Subject: Uncaught
signal from Backstop
ID: 287 Level: FS 1.0 Source:
Applications Functional
Subsystem: CP
Description:
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Customer
Recovery Key: 7
Recovery Action: Boot the Backstop.
If this fails, fetch new Backstop
software from the floppy.

First Release: Final
Release:
Notes:

MPCode: 7004 Subject: Backstop
Looping
ID: 286 Level: FS 1.0 Source:
Applications Functional
Subsystem: CP
Description: The file server is
raising an error during its recovery,
causing the infinite loop from
file-server error to Backstop to
file-server restart to file-server
error.
FRU List: IOP-34%/CP-33%/HSIO-33%
Recovery By: Customer
Recovery Key: 7
Recovery Action: Boot the Backstop.
If this fails, fetch new Backstop
software from the floppy.
First Release: Final
Release:
Notes:

MPCode: 7500 Subject: File Check
program running
ID: 1006 Level: Star 1.0
Source: Applications
Functional Subsystem: Other
Description:
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: None necessary. Code
indicates status only.
First Release: VP 1.0
Final Release:
Notes:

MPCode: 7501 Subject: Need to
run File Check
ID: 1007 Level: Star 1.0
Source: Applications
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Customer
Recovery Key: 20
Recovery Action: User should press F
and C keys simultaneously
First Release: Final
Release:
Notes:

MPCode: 7502 Subject: Ready to
run File Check
ID: 1008 Level: Star 1.0
Source: Applications
Functional Subsystem: Other
Description:
FRU List:

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Recovery By: Customer
Recovery Key: 20
Recovery Action: Let up F and C keys to proceed
First Release: Final
Release:
Notes:

MPCode: 7503 **Subject:** Can't run File Check on the System volume
ID: 1009 **Level:** Star 1.0
Source: Applications
Functional Subsystem: Other
Description: Development Only. Not available in released versions. Can only occur with single volume development configuration.
FRU List:
Recovery By: Customer
Recovery Key: 20
Recovery Action: Let up F and C keys to reboot the physical volume
First Release: Final
Release:
Notes:

MPCode: 7504 **Subject:** Need to Initialize Volume
ID: 1069 **Level:** Star 2.0
Source: Applications
Functional Subsystem: Other
Description:
FRU List:
Recovery By: Customer
Recovery Key: 20
Recovery Action: Press I and V keys simultaneously.
First Release: Final
Release:
Notes:

MPCode: 7505 **Subject:** Need to run Configuration Utility floppy disk.
ID: 1547 **Level:** OS 3.0 **Source:** Applications **Functional Subsystem:** Other
Description: Star will not start in the absence of the Product Factoring file. If the Product Factoring file is absent Star will display an MP code of 7505.
FRU List:
Recovery By: Xerox
Recovery Key: 23
Recovery Action: Contact System Analyst to run Configuration Utility.
First Release: Final
Release: OS 5.x
Notes:

MPCode: 7508 **Subject:** Need to

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Convert Volume
ID: 1121 **Level:** Star 3.0
Source: Applications
Functional Subsystem: Other
Description: Hold down CV (for "convert volume") to confirm File Check
FRU List:
Recovery By: Customer
Recovery Key: 20
Recovery Action: User should press C and V keys simultaneously
First Release: Final
Release:
Notes:

MPCode: 7511 **Subject:** Uncaught signal (software error)
ID: 1013 **Level:** Star 1.0
Source: Applications
Functional Subsystem: Other
Description: Four MP codes cycle of the form 7511, gggg, 00ss, 0mmm, where gggg is the global frame index (GFI) and ggggss is the signal number. mmm is the message number when the signal has more than one message, otherwise it will be 0777. This is the first of a four number series, where the next numbers reveal more information about the problem and should be recorded.
FRU List:
Recovery By: Customer
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release:
Notes:

MPCode: 7512 **Subject:** Fault: (software error)
ID: 1014 **Level:** Star 1.0
Source: Applications
Functional Subsystem: Other
Description: A software error has been found that prevents Star from proceeding. Four codes will cycle as 7512, gggg, 00gg, 0mmm, where gggggg is the global frame address and mmm is the octal code for the first letter of the CallDebugger message.
FRU List:
Recovery By: Customer
Recovery Key: 3
Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an

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intermittent failure. Otherwise, replace the FRU's in the given order.
First Release: Final
Release: OS 3.0
Notes:

MPCode: 7513 Subject: Hardware Error
ID: 1015 Level: Star 1.0
Source: Applications
Functional Subsystem: Other
Description: Four MP codes will cycle as 7513, gggg, OOgg, Ommm, where gggggg is the global frame address and mmm is the octal code for the first letter of the CallDebugger message giving further information about the problem.

7513 0130 0004 0107 GMT

clock not set: GetUniversalID

FRU List:

Recovery By: Customer

Recovery Key: 3

Recovery Action: Record the code and retry the operation. If the retrieval succeeds, treat the code as an

intermittent failure. Otherwise, replace the FRU's in the given order.

First Release: Final

Release: OS 3.0

Notes:

MPCode: 7516 Subject: Unrecoverable disk error

ID: 1018 Level: Star 1.0 (Rubicon)

Source: Applications

Functional Subsystem: Other

Description: Four MP codes will cycle with the following meanings:

code 1	code 2	code 3	code 4	meaning
7516	0000	0000	0125	Unreco
7516	00XX	0XXX	0125	Unreco

7516 0000 0000 0125 Unreco
verable disk error: label Error

7516 00XX 0XXX 0125 Unreco
verable disk error on page XXXXX.

FRU List:

Recovery By: Xerox

Recovery Key: 21

Recovery Action: Record all four numbers, but DO NOT reboot the system. If the problem occurs repeatedly contact your service representative.

First Release: Final

Release: OS 3.0

Notes: The next two codes displayed will be the page number. If these are zero then the error is a label

error

MPCode: 7520 Subject: Break Point

ID: 321 Level: Source:

Functional Subsystem:

Description: This MP code indicates that a breakpoint has been encountered. MP codes will cycle as 7510, 0ggg, 0ggg, pppp, 0mmm, where gggggg is the global frame of the module and pppp is the program counter of the instruction where the breakpoint is set.

FRU List:

Recovery By: Recovery

Key:

Recovery Action:

First Release: OS 5.0

Final Release:

Notes:

MPCode: 7521 Subject: Bug

ID: 323 Level: Source:

Functional Subsystem:

Description: This MP code indicates that an internal error has occurred in the operating system. MP codes will cycle as 7511, 0ggg, 0ggg, pppp, bbbb where gggggg is the global frame of the module and pppp is the program counter of the instruction at which the error is encountered. bbbb is the bug parameter number.

FRU List:

Recovery By: Recovery

Key:

Recovery Action:

First Release: OS 5.0

Final Release:

Notes:

MPCode: 7522 Subject: Call Debugger

ID: 325 Level: Source:

Functional Subsystem:

Description: This MP code indicates that a program has asked to go to the debugger. MP codes will cycle as 7512, 0ggg, 0ggg, pppp, mmmm, nnnn where gggggg is the global frame of the module and pppp is the program counter of the instruction at which the debugger was called. mmmm, nnnn are the octal codes of the first two characters of the message parameter.

FRU List:

Recovery By: Recovery

Key:

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Recovery Action:
First Release: OS 5.0
Final Release:
Notes:

MPCode: 7523 **Subject:** Map Log
ID: 327 **Level:** **Source:**
 Functional Subsystem:
Description: This MP code indicates that Pilot's map log is full. MP codes will cycle as 7513, 0ggg, 0ggg, pppp where gggggg is the global frame of the module and pppp is the program counter of the current instruction.

FRU List:
Recovery By: **Recovery**
Key:
Recovery Action:
First Release: OS 5.0
Final Release:
Notes:

MPCode: 7524 **Subject:** Interrupt
ID: 329 **Level:** **Source:**
 Functional Subsystem:
Description: This MP code indicates that some program has called Runtime.Interrupt. MP codes will cycle as 7514, 0ggg, 0ggg, pppp where gggggg is the global frame of the module and pppp is the program counter of the current instruction.

FRU List:
Recovery By: **Recovery**
Key:
Recovery Action:
First Release: OS 5.0
Final Release:
Notes:

MPCode: 7525 **Subject:** Visit Debugger
ID: 331 **Level:** **Source:**
 Functional Subsystem:
Description: This MP code indicates that some program has called SpecialRuntime.VisitDebugger. MP codes will cycle as 7515, 0ggg, 0ggg, pppp where gggggg is the global frame of the module and pppp is the program counter of the current instruction.

FRU List:
Recovery By: **Recovery**
Key:
Recovery Action:
First Release: OS 5.0
Final Release:
Notes:

MPCode: 7526 **Subject:** Return
ID: 333 **Level:** **Source:**
 Functional Subsystem:
Description: This MP code is only used by the debugger and should never occur with the debugger substitute. It indicates the return from an interpret-call. MP codes will cycle as 7516, 0ggg, 0ggg, pppp where gggggg is the global frame of the module and pppp is the program counter of the current instruction.

FRU List:
Recovery By: **Recovery**
Key:
Recovery Action:
First Release: OS 5.0
Final Release:
Notes:

MPCode: 7527 **Subject:** Return Aborted
ID: 335 **Level:** **Source:**
 Functional Subsystem:
Description: This MP code is only used by the debugger and should never occur with the debugger substitute. It indicates the return from an unsuccessful interpret-call. MP codes will cycle as 7517, 0ggg, 0ggg, pppp where gggggg is the global frame of the module and pppp is the program counter of the current instruction.

FRU List:
Recovery By: **Recovery**
Key:
Recovery Action:
First Release: OS 5.0
Final Release:
Notes:

MPCode: 7528 **Subject:** Address Fault
ID: 337 **Level:** **Source:**
 Functional Subsystem:
Description: A program has tried to access an address that is not mapped. MP codes will cycle as 7518, 0ggg, 0ggg, pppp, xaaa where gggggg is the global frame of the module and pppp is the program counter of the current instruction. X is the high order octal digit of the address, and aaa is the number of octal digits in the address.

FRU List:
Recovery By: **Recovery**
Key:
Recovery Action:

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First Release: OS 5.0

Final Release:

Notes:

MPCode: 7529 **Subject:**

WriteProtect Fault

ID: 339 **Level:** **Source:**

Functional Subsystem:

Description: A program has tried to write into an address that is read-only. MP codes will cycle as 7519, 0ggg, 0ggg, pppp, xaaa where gggggg is the global frame of the module and pppp is the program counter of the current instruction. X is the high order octal digit of the address, and aaa is the number of octal digits in the address.

FRU List:

Recovery By: Recovery

Key:

Recovery Action:

First Release: OS 5.0

Final Release:

Notes:

MPCode: 7530 **Subject:** Uncaught Signal

ID: 343 **Level:** **Source:**

Functional Subsystem:

Description: A program has raised an error or signal that was not caught. MP codes will cycle as 7520, 0ggg, 0ggg, pppp, 0hhh, 0hhh, 0iii, 0sss where gggggg is the global frame of the module and pppp is the program counter of the current instruction. hhhhhh is the global frame of the signal and iii is the index of the signal in that frame. sss is the first word of the signal argument.

FRU List:

Recovery By: Recovery

Key:

Recovery Action:

First Release: OS 5.0

Final Release:

Notes:

MPCode: 7531 **Subject:**

Unrecoverable Disk Error

ID: 345 **Level:** **Source:**

Functional Subsystem:

Description: There is a disk page which contains invalid data. MP codes will cycle as 7521, 0ggg, 0ggg, pppp, 0aaa, 0aaa, 0aaa where gggggg is the global frame of the module and pppp is the program counter of the current instruction. aaaaaaaaa is the

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decimal address of the bad disk page.

FRU List:

Recovery By: Recovery

Key:

Recovery Action:

First Release: OS 5.0

Final Release:

Notes:

MPCode: 7539 **Subject:** Other -

Debugger Substitute

ID: 365 **Level:** **Source:**

Functional Subsystem:

Description: The debugger substitute has been called with one of the swap reasons used only by CoPilot; this should never happen. MP codes will cycle as 7529, 0ggg, 0ggg, pppp where gggggg is the global frame of the module and pppp is the program counter of the current instruction.

FRU List:

Recovery By: Recovery

Key:

Recovery Action:

First Release: OS 5.0

Final Release:

Notes:

MPCode: 7600 **Subject:** Viewpoint

Basic Workstation starting

ID: 1617 **Level:** **Source:** Star

Functional Subsystem:

Description: This is a startup phase indicator. When 7600 is displayed, the Xerox Viewpoint Basic Workstation bootfile is starting.

FRU List:

Recovery By: None

Recovery Key:

Recovery Action: none required

First Release: VP 1.0

Final Release:

Notes:

MPCode: 7601 **Subject:** Need to run Customer Configuration Utility floppy disk.

ID: 1601 **Level:** OS 3.1 **Source:**

Applications Functional

Subsystem: Other

Description: Japanese Extended Language Star will not start without Product Factoring for Japanese language selected.

FRU List:

Recovery By: Xerox

Recovery Key: 23

Recovery Action: Contact System

Analyst to run Configuration Utility.

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First Release: Final
Release:
Notes:

MPCode: 7602 **Subject:** Need to run Customer Configuration Utility floppy disk.
ID: 1602 **Level:** OS 3.1 **Source:** Applications Functional
Subsystem: Other
Description: Chinese Extended Language Star will not start without Product Factoring for Chinese language selected.
FRU List:
Recovery By: Xerox
Recovery Key: 23
Recovery Action: Contact System Analyst to run Configuration Utility.
First Release: Final
Release:
Notes:

MPCode: 7603 **Subject:** Need to run Customer Configuration Utility floppy disk.
ID: 1614 **Level:** OS 5.0 **Source:** Applications Functional
Subsystem: Other
Description: Extended Language Star will not start without Product Factoring for Extended Language selected.
FRU List:
Recovery By: Xerox
Recovery Key: 23
Recovery Action: Contact System Analyst to run Configuration Utility.
First Release: Final
Release:
Notes:

MPCode: 7604 **Subject:** System files have been deleted
ID: 1603 **Level:** 0 **Source:** Other Functional
Subsystem: Other
Description: BWS has finished deleting the system files specified on the file "SystemFilesToDelete.list".
FRU List: None
Recovery By: Customer
Recovery Key: 24
Recovery Action: Reinstall appropriate software
First Release: VP 1.0
Final Release:
Notes:

MPCode: 7700 **Subject:** Viewpoint invisible folders starting
ID: 1618 **Level:** **Source:** Star

Functional Subsystem:
Description: This is a startup phase indicator. When 7700 is displayed, the Xerox Viewpoint system is starting the invisible folders, or required applications.
FRU List:
Recovery By: None
Recovery Key:
Recovery Action: none required
First Release: VP 1.0
Final Release:
Notes:

MPCode: 7800 **Subject:** Viewpoint autorun applications starting
ID: 1619 **Level:** **Source:** Star Functional Subsystem:
Description: This is a startup phase indicator. When 7800 is displayed, the Xerox Viewpoint system is starting the autorun applications, or applications that have been optionally loaded by the user, and designated to start automatically with every boot.
FRU List:
Recovery By: None
Recovery Key:
Recovery Action: none required
First Release: VP 1.0
Final Release:
Notes:

MPCode: 8000 **Subject:** 8000-series application software is running okay.
ID: 439 **Level:** FS 1.1 **Source:** Star Functional
Subsystem:
Description: This is the code which is in the maintenance panel for normal operation of the Star or Viewpoint workstation.
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required
First Release: Final
Release:
Notes:

MPCode: 8888 **Subject:** Lamp test of all segments in MP
ID: 299 **Level:** FS 1.0 **Source:** Pre-Boot-Diag Functional
Subsystem: Maint. Panel
Description:
FRU List: MP-85%/FUBD-10%/IOP-5%
Recovery By: Xerox
Recovery Key: 6
Recovery Action: If the displayed pattern does not match the expected

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pattern, replace the FRU's in the given order.

First Release: Final

Release:

Notes:

MPCode: 9001 Subject: CSParErr

ID: 3 Level: Source: Lisp

Functional Subsystem: Other

Description: Control store parity error

FRU List:

Recovery By: Other

Recovery Key:

Recovery Action: try ^D if you can't teleraid

First Release: Final

Release:

Notes:

MPCode: 9002 Subject: StackErr

ID: 294 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: Instruction fetch unit empty error

FRU List:

Recovery By: Recovery

Key:

Recovery Action: ^D if you can't Teleraid

First Release: Final

Release:

Notes:

MPCode: 9003 Subject: IBEmptyErr

ID: 344 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: Instruction fetch unit empty error

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: try ^D if you can't Teleraid

First Release: Final

Release:

Notes:

MPCode: 9004 Subject:

VirtAddrErr

ID: 346 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: Attempt to reference virtual address >22 bits

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 9005 Subject: EmuMemErr

ID: 424 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: Double bit memory error or non-existent memory

FRU List:

Recovery By: Recovery

Key:

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 9013 Subject: NegPcError

ID: 425 Level: Source: Expert

Functional Subsystem:

Description: Inconsistent PC at FnCall

FRU List:

Recovery By: Recovery

Key:

Recovery Action: ^D if you can't teleraid

First Release: Final

Release:

Notes:

MPCode: 9014 Subject: applyUfn

ID: 473 Level: Source: Lisp

Functional Subsystem:

Description: Arg to apply not integer

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: ^D if you can't teleraid

First Release: Final

Release:

Notes:

MPCode: 9021 Subject: miscErr

ID: 480 Level: Source: Lisp

Functional Subsystem:

Other

Description: OpCode bad 2nd byte

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: ^D if you can't teleraid

First Release: Final

Release:

Notes:

MPCode: 9024 Subject: Page Fault

ID: 475 Level: Source: Lisp

Functional Subsystem:

Description: Page fault in the page

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MPCode: 9024 **Subject:**
notFreeTRap
ID: 474 **Level:** **Source:** Lisp
 Functional Subsystem:
Description: Stack allocation error
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action: ^D if you can't
teleraid
First Release: **Final**
Release:
Notes:

MPCode: 9039 **Subject:** Attempt to
allocate already existing page
ID: 493 **Level:** **Source:** Lisp
 Functional Subsystem:
Maint. Panel
Description: Attempt to allocate
already existing page (from call to
NEWPAGE).
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action: If possible, use
TeleRaid to find out more information
(press the Undo key to enter the
TeleRaid server (cursor changes into
"TeleRaid"), and run the TeleRaid
user from another machine)
First Release: **Final**
Release:
Notes:

MPCode: 9048 **Subject:** reFovr
ID: 476 **Level:** **Source:** Lisp
 Functional Subsystem:
Description: ReFOvr page fault under
page fault
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action: ^D if you can't
teleraid
First Release: **Final**
Release:
Notes:

MPCode: 9049 **Subject:** Ghost
context switch
ID: 477 **Level:** **Source:** Lisp
 Functional Subsystem:
Description: Ghost context switch
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action: ^D if you can't
teleraid
First Release: **Final**
Release:
Notes:

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MPCode: 9051 **Subject:**
BadUfnTable
ID: 478 **Level:** **Source:** Lisp
 Functional Subsystem:
Other
Description: BadUfnTable
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action: ^d if you can't
teleraid
First Release: **Final**
Release:
Notes:

MPCode: 9120 **Subject:** MiscErr
ID: 479 **Level:** **Source:** Lisp
 Functional Subsystem:
Other
Description: OpCode no such register
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action: ^D if you can't
teleraid
First Release: **Final**
Release:
Notes:

MPCode: 9127 **Subject:** PcNegError
ID: 481 **Level:** **Source:** Lisp
 Functional Subsystem:
Other
Description: Inconsistent PC at Punt
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action: try ^D if you can't
teleraid
First Release: **Final**
Release:
Notes:

MPCode: 9129 **Subject:** M1Loc
ID: 483 **Level:** **Source:** Lisp
 Functional Subsystem:
Other
Description: Microcode Error
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action: Try ^D if you can't
teleraid
First Release: **Final**
Release:
Notes:

MPCode: 9130 **Subject:** M2Loc
ID: 484 **Level:** **Source:** Lisp
 Functional Subsystem:
Description: microcode error

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FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: Try ^D if you can't teleraid

First Release: Final

Release:

Notes:

MPCode: 9131 **Subject:** M3Loc

ID: 485 **Level:** Source: Lisp

Functional Subsystem:

Other

Description: microcode error

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: Try ^D if you can't teleraid

First Release: Final

Release:

Notes:

MPCode: 9136 **Subject:** CycleMask

ID: 482 **Level:** Source: Lisp

Functional Subsystem:

Other

Description: Bad Caller

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: Try ^D if you can't teleraid

First Release: Final

Release:

Notes:

MPCode: 9139 **Subject:** Stack

full: hard stack overflow

ID: 508 **Level:** Source: Lisp

Functional Subsystem:

Maint. Panel

Description: Stack full: hard stack

overflow. A soft stack overflow (Lisp break "STACK FULL") occurs when the stack is mostly used up; if you proceed beyond that point without resetting you can completely fill the stack and get this MP code. Press STOP to perform a HARDRESET to clear the stack, or run TeleRaid to find out who was guilty of overflowing the stack

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If

possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can convert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

First Release: Final

Release:

Notes:

MPCode: 9158 **Subject:** Attempting to Find Teledbugger

ID: 992 **Level:** FS 1.0 **Source:**

Pilot-Mesa-code

Functional Subsystem: CP

Description:

FRU List:

Recovery By: Recovery

Key: 3

Recovery Action: Record the code and retry the operation. If the retrial succeeds, treat the code as an intermittent failure. Otherwise, replace the FRU's in the given order.

[Recovery for software developers.]

See MP code 915

First Release: VP 1.0

Final Release:

Notes: Attempting to find the teledbugger and there is no Pup Gateway

MPCode: 9302 **Subject:** Invalid

Vmem

ID: 486 **Level:** Source: Lisp

Functional Subsystem:

Maint. Panel

Description: attempt to boot an image that is not a valid Lisp Sysout, or which is inconsistent from having some, but not all, of its dirty pages written. Can happen if you boot instead of calling LOGOUT. usually caught sooner as code 0217.

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: press undo key to enter Teleraid server (cursor changes into another machine, several of these codes you can convert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code

First Release: Final

Release:

Notes:

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MPCode: 9303 Subject: No place for IOCB

ID: 487 Level: Source: Lisp

Functional Subsystem:

Other

Description: No place for IOCBpage at startup; should never happen.

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 9304 Subject: map out of bounds

ID: 488 Level: Source: Lisp

Functional Subsystem:

Other

Description: attempts to use a pointer larger than the virtual address space of the machine. usually mean garbage was fetched from somewhere that should have contained a pointer. This usually appears as code 9004 instead.

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action:

First Release: Final

Release:

Notes:

MPCode: 9305 Subject: Invalid address

ID: 489 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: attempt to use a pointer that does not refer to an existing (allocated) part of virtual memory. Usually means garbage was fetched from somewhere that should have contained a pointer. This error can often be converted to a break with the ^b Teleraid command.

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: press Undo key to enter the Teleraid server, and run the TeleRaid user from another machine

First Release: Final

Release:

Notes:

MPCode: 9306 Subject: Invalid virtual page

ID: 490 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: Usually caught sooner, as a 9004

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: If possible, use TeleRaid to find out more information (press the Undo key to enter the TeleRaid server (cursor changes into "TeleRaid"), and run the TeleRaid user from another machine).

First Release: Final

Release:

Notes:

MPCode: 9307 Subject:

Unavailable page on real page chain

ID: 491 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: "Unavailable page on real page chain": inconsistent state in page fault handler.

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: If possible, use TeleRaid to find out more information (press the Undo key to enter the TeleRaid server (cursor changes into "TeleRaid"), and run the TeleRaid user from another machine).

First Release: Final

Release:

Notes:

MPCode: 9308 Subject: Loop in

\SELECTREALPAGE

ID: 492 Level: Source: Lisp

Functional Subsystem:

Other

Description: "Loop in \SELECTREALPAGE" inconsistent state in page fault handler.

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: If possible, use TeleRaid to find out more information (press the Undo key to enter the TeleRaid server (cursor changes into "TeleRaid"), and run the TeleRaid user from another machine)

First Release: Final

Release:

Notes:

MPCode: 9310 Subject: \DNEWPAGE

ID: 496 Level: Source: Lisp

Functional Subsystem:

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Maint. Panel

Description: "\DNEWPAGE failed to allocate new map page"

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: If possible, use TeleRaid to find out more information (press the UNDO key to enter the TeleRaid server (cursor changes into "TeleRaid"), and run the TeleRaid user from another machine)

First Release: Final

Release:

Notes:

MPCode: 9312 **Subject:** CLOCK0 not

an integer box

ID: 498 **Level:** **Source:** Lisp

Functional Subsystem:

Maint. Panel

Description: Arg to CLOCK0 not an integer box

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

First Release: Final

Release:

Notes:

MPCode: 9313 **Subject:** Fault on

resident page

ID: 499 **Level:** **Source:** Lisp

Functional Subsystem:

Maint. Panel

Description: Fault on resident page: processor took a page fault for a page that appears to be resident.

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error; but

some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

First Release: Final

Release:

Notes:

MPCode: 9314 **Subject:** PageFault

on stack:

ID: 500 **Level:** **Source:** Lisp

Functional Subsystem:

Maint. Panel

Description: PageFault on stack: shouldn't happen, as stack is resident

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

First Release: Final

Release:

Notes:

MPCode: 9316 **Subject:** Attempt to

extend vmem beyond 8MB

ID: 501 **Level:** **Source:** Lisp

Functional Subsystem:

Maint. Panel

Description: Attempt to extend vmem beyond 8MB (can only happen if running with VMEM.PURE.STATE on).

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error; but

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some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

First Release: Final

Release:

Notes:

MPCode: 9317 Subject: Attempt to write a locked page when not under \FLUSHVM

ID: 502 Level: Source: Lisp
Functional Subsystem:

Maint. Panel

Description: Attempt to write a locked page when not under \FLUSHVM bad state in virtual memory system.

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp systme code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server

First Release: Final

Release:

Notes:

MPCode: 9318 Subject: Error in uninterruptable system code

ID: 503 Level: Source: Lisp
Functional Subsystem:

Maint. Panel

Description: Error in uninterruptable system code: an error that ordinarily would enter a break (e.g., a type test failure), but in a piece of code that should not be user-interruptable. This is generally a sign that some datum used by system code has been smashed, but this is not always fatal. Should you not have a wizard handy to diagnose the error with

TeleRaid, you can type ^N after entering the TeleRaid server; Lisp will go ahead and attempt to enter a the break anyway, from which (if it succeeds) you might be able to glean more information about the problem.

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp systme code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

First Release: Final

Release:

Notes:

MPCode: 9320 Subject: MDS full

ID: 509 Level: Source: Lisp
Functional Subsystem:

Maint. Panel

Description: MDS full: the space for allocation of fixed-length objects is completely exhausted. A continuable Lisp break "STORAGE FULL" occurs when MDS is nearly full.

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp systme code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server

First Release: Final

Release:

Notes:

MPCode: 9321 Subject: Unknown

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UFN:

ID: 518 Level: Source: Lisp
Functional Subsystem:

Maint. Panel

Description: *Unknown UFN: attempt to execute an unimplemented opcode.*

This usually means that the processor is trying to execute random memory, or took a wild jump somewhere. Often a microcode bug.

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: *This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.*

First Release: Final

Release:

Notes:

MPCode: 9322 Subject: Atoms full
ID: 521 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: *Atoms full: the limit on number of litatoms (2^15) has been reached*

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: *This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.*

First Release: Final

Release:

Notes:

MPCode: 9323 Subject: Pnames full:

ID: 522 Level: Source: Lisp
Functional Subsystem:

Maint. Panel

Description: *Pnames full: there is no more space for storing the pnames of litatoms. This is unlikely to occur unless you create an extraordinary number of litatoms that have very long pnames.*

FRU List:

Recovery By: Xerox

Recovery Key:

Recovery Action: *This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.*

First Release: Final

Release:

Notes:

MPCode: 9324 Subject: Stack frame use count overflow

ID: 526 Level: Source: Lisp
Functional Subsystem:

Memory

Description: *Stack frame use count overflow: the program has attempted to create more than 200 references to the same stack frame.*

FRU List:

Recovery By: None

Recovery Key:

Recovery Action: *This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the*

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garbage collector): type ^B to the Teleraid server.

First Release: Final

Release:

Notes:

MPCode: 9325 Subject: MDS nearly full

ID: 535 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: MDS nearly full: this is a warning that comes later than the "STORAGE FULL" break but before you completely run out (and get a 9320). You can continue from this error with ^N from TeleRaid.

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp systme code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occured under user code (rather than, say, the garbage collector): type ^B to the Teleraid server

First Release: Final

Release:

Notes:

MPCode: 9326 Subject: Bad MDS free list

ID: 536 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: Bad MDS free list: the free list of recycled MDS pages got trashed. You can continue from this error with ^N from TeleRaid.

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp systme code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine,

you can concert into a Lisp break if the state of the system is reasonably consistent and the error occured under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

First Release: Final

Release:

Notes:

MPCode: 9327 Subject: Bad array block

ID: 537 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description: Bad array block. The array allocator found a bad array block in its free list. Generally means some unsafe code trashed one or more locations in array space.

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp systme code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occured under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

First Release: Final

Release:

Notes:

MPCode: 9328 Subject: A

variation on 9327

ID: 538 Level: Source: Lisp

Functional Subsystem:

Maint. Panel

Description:

FRU List:

Recovery By: Recovery

Key:

Recovery Action: This code generally indicate an error state in Lisp systme code that can't be handled in the break package. In some cases that indicate a serious error; but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine,

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you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

First Release: Final
Release:
Notes:

MPCode: 9329 Subject: garbage collector attempted to reclaim an array block
ID: 552 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: The garbage collector attempted to reclaim an array block, but the block's header was trashed. You can continue from this error with ^N from TeleRaid, but it is symptomatic of array trashing, and you should save your state as soon as possible and restart in a good sysout.
FRU List:

Recovery By: Recovery
Key:

Recovery Action: This code generally indicate an error state in Lisp system code that can't be handled in the break package. In some cases that indicate a serious error: but some may be much less serious. If possible, use Teleraid to find out more information (press the UNDO key to enter the Teleraid server. If you can't teleraid from another machine, you can concert into a Lisp break if the state of the system is reasonably consistent and the error occurred under user code (rather than, say, the garbage collector): type ^B to the Teleraid server.

You can continue from this error with ^N from TeleRaid, but it is symptomatic of array trashing, and you should save your state as soon as possible and restart in a good sysout.

First Release: Final
Release:
Notes:

MPCode: 9900 Subject: Attempt to call Raid or Alto O.S. (BCPL Subr)
ID: 559 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description:
FRU List:
Recovery By: Recovery
Key:
Recovery Action:

First Release: Final
Release:
Notes:

MPCode: 9905 Subject: Attempt to call Raid or Alto O.S. (BCPL Subr)
ID: 560 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: NOOPSUBR
FRU List:
Recovery By: None
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9906 Subject:
\BACKGROUNDSubr
ID: 561 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: attempt to call raid or alto O.S
FRU List:
Recovery By: None
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9907 Subject:
\CHECKBCPLPASSWORD
ID: 562 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: attempt to call raid or alto O.S
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9908 Subject:

ID: 563 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: attempt to call raid or alto O.S
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

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MPCode: 9909 Subject: DSPBOUT
ID: 564 Level: Source: Lisp
 Functional Subsystem:
 Maint. Panel
 Description: attempt to call raid or
 alto O.S
 FRU List:
 Recovery By: Xerox
 Recovery Key:
 Recovery Action:
 First Release: Final
 Release:
 Notes:

MPCode: 9910 Subject: \DSPRATE
ID: 565 Level: Source: Lisp
 Functional Subsystem:
 Maint. Panel
 Description: attempt to call raid or
 alto O.S
 FRU List:
 Recovery By: Xerox
 Recovery Key:
 Recovery Action:
 First Release: Final
 Release:
 Notes:

MPCode: 9911 Subject:
 \GATHERSTATS
ID: 566 Level: Source: Lisp
 Functional Subsystem:
 Maint. Panel
 Description: attempt to call raid or
 alto O.S
 FRU List:
 Recovery By: None
 Recovery Key:
 Recovery Action:
 First Release: Final
 Release:
 Notes:

MPCode: 9912 Subject:
 \GETPACKETBUFFER
ID: 567 Level: Source: Lisp
 Functional Subsystem:
 Maint. Panel
 Description: attempt to call raid or
 alto O.S
 FRU List:
 Recovery By: Xerox
 Recovery Key:
 Recovery Action:
 First Release: Final
 Release:
 Notes:

MPCode: 9913 Subject:
 \LISPFINISH
ID: 568 Level: Source: Lisp

Functional Subsystem:
 Maint. Panel
 Description: attempt to call raid or
 alto O.S.
 FRU List:
 Recovery By: None
 Recovery Key:
 Recovery Action:
 First Release: Final
 Release:
 Notes:

MPCode: 9914 Subject:
 \MOREVMEMFILE
ID: 569 Level: Source: Lisp
 Functional Subsystem:
 Maint. Panel
 Description: attempt to call raid or
 alto O.S
 FRU List:
 Recovery By: Xerox
 Recovery Key:
 Recovery Action:
 First Release: Final
 Release:
 Notes:

MPCode: 9915 Subject: Raid
ID: 570 Level: Source: Lisp
 Functional Subsystem:
 Maint. Panel
 Description: Most likely to occur.
 Call to Raid. Note that if you have
 the Raid interrupt enabled (by
 default on ^C), you will get a 9915
 error by typing that interrupt
 character.
 FRU List:
 Recovery By: None
 Recovery Key:
 Recovery Action:
 First Release: Final
 Release:
 Notes:

MPCode: 9916 Subject:

ID: 571 Level: Source: Lisp
 Functional Subsystem:
 Maint. Panel
 Description: attempt to call raid or
 alto O.S
 FRU List:
 Recovery By: None
 Recovery Key:
 Recovery Action:
 First Release: Final
 Release:
 Notes:

\READRAWPBI

MPCode: 9917 Subject:
 \WRITERAWPBI

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ID: 572 Level: Source: Lisp
Functional Subsystem:
Maint. Panel
Description: attempt to call raid or
alto O.S
FRU List:
Recovery By: None
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9918 Subject:
SETSCREENCOLOR
ID: 573 Level: Source: Lisp
Functional Subsystem:
Maint. Panel
Description: attempt to call raid or
alto O.S
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9919 Subject:
SHOWDISPLAY
ID: 574 Level: Source: Lisp
Functional Subsystem:
Maint. Panel
Description: attempt to call raid or
alto O.S
FRU List:
Recovery By: Recovery
Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9920 Subject:
\PUPLEVELSTATE
ID: 575 Level: Source: Lisp
Functional Subsystem:
Maint. Panel
Description: attempt to call raid or
alto O.S.
FRU List:
Recovery By: Recovery
Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9920 Subject:
\PUPLEVELSTATE
ID: 576 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: attempt to call raid or
alto O.S
FRU List:
Recovery By: None
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9921 Subject:
\WRITESTATS
ID: 577 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: attempt to call raid or
alto O.S
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9922 Subject:
\CONTEXTSWITCH
ID: 578 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: attempt to call raid or
alto O.S
FRU List:
Recovery By: Xerox
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9923 Subject:
.COPYSYSOSUBR
ID: 579 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: attempt to call raid or
alto O.S
FRU List:
Recovery By: None
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9924 Subject: \WRITEMAP
ID: 580 Level: Source: Lisp
Functional Subsystem:

Maint. Panel
Description: attempt to call raid or
alto O.S

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FRU List:

Recovery By: Xerox
Recovery Key:
Recovery Action:
First Release: Final
Release:
Notes:

MPCode: 9950 **Subject:** Running
the Development Environment Scavenger
ID: 1023 **Level:** Trinity
Source: Pilot-Mesa-code
Functional Subsystem: Other
Description: Running the Development
environment files system scavenger.
The code is for informational
purposes only.

FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none necessary,
informational key only
First Release: Final
Release: OS 3.0
Notes:

MPCode: 9999 **Subject:** First
number of Substitute Debugger error
series
ID: 1616 **Level:** Source: Other
Functional Subsystem:
Description: This number indicates
that the Substitute Debugger has been
invoked after a failure in the
Viewpoint Basic Workstation. Up to
20 additional numbers may be
displayed, then the cycle will
repeat.

FRU List:
Recovery By: Customer
Recovery Key:
Recovery Action: note numbers in
entire cycle, contact the NSC.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A400 **Subject:** Daybreak
display Vertical Even Interrupt
ID: 1620 **Level:** Source:
Boot-Diag: Functional
Subsystem:
Description: Daybreak display Vertical
Even Interrupt
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual

First Release: VP 1.0

Final Release:
Notes:

MPCode: A401 **Subject:** Daybreak
IOP/PCE Map Reg Test
ID: 581 **Level:** Source:
Boot-Diag: Functional
Subsystem:
Description: Daybreak IOP/PCE Map Reg
Test

FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A402 **Subject:** DayBreak
Host Prom Test
ID: 582 **Level:** Source:
Boot-Diag: Functional
Subsystem:
Description: DayBreak Host Prom Test
FRU List:

Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A403 **Subject:** Daisy
Shift Reg Test
ID: 584 **Level:** Source:
Boot-Diag: Functional
Subsystem:
Description: Daisy Shift Reg Test
FRU List:

Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A404 **Subject:** Dove CS.
Constant data (000) Test
ID: 583 **Level:** Source:

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Boot-Diag **Functional**
Subsystem:
Description: Dove CS. Constant data (000) Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A405 **Subject:** Dove CS, Constant data (FFFF) Test
ID: 585 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Dove CS, Constant data (FFFF) Test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A406 **Subject:** Dove CS, Constant data (AAAA) test
ID: 586 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Dove CS, Constant data (AAAA) test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A407 **Subject:** Dove CS, Constant data (5555) Test
ID: 587 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Dove CS, Constant data (5555) Test
FRU List:

Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A408 **Subject:** Dove CS, Address data test
ID: 588 **Level:** **Source:**
EI-Diag **Functional**
Subsystem:
Description: Dove CS, Address data test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A409 **Subject:** Dove CS, Random data test
ID: 589 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Dove CS, Random data test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: A40A **Subject:** Dove CS, Bank test
ID: 590 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Dove CS, Bank test
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.

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MPCode: B500 **Subject:** DayBreak CP, MoonBus or Daisy CP, Moonrise1
ID: 591 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonBus or Daisy CP, Moonrise1
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: B501 **Subject:** DayBreak CP, MoonSun1 or Daisy CP, Moonrise1
ID: 592 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonSun1 or Daisy CP, Moonrise1
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: B502 **Subject:** DayBreak CP, MoonSun or Daisy CP, Moonrise2
ID: 607 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonSun or Daisy CP, Moonrise2
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B503 **Subject:** DayBreak CP, MoonSun3 or Daisy CP, Moonrise3
ID: 608 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:

Description: DayBreak CP, MoonSun3 or Daisy CP, Moonrise3
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B504 **Subject:** DayBreak CP, MoonSun4 or Daisy CP, Moonrise4
ID: 609 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonSun4 or Daisy CP, Moonrise4
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B505 **Subject:** DayBreak CP, MoonSun or Daisy CP, Moonrise5
ID: 610 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonSun or Daisy CP, Moonrise5
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B506 **Subject:** DayBreak CP, Real Time Clock or Daisy CP, Moonrise6
ID: 611 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, Real Time Clock, MoonTime or Daisy CP, Moonrise6
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Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B507 **Subject:** DayBreak CP, Mem Int or Daisy CP, Mem Int
ID: 612 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, Memory Interface, MoonMR or Daisy CP, Memory Interface, Moonrise7
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B602 **Subject:** Daisy CP, Moonrise2
ID: 593 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Daisy CP, Moonrise2
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: B603 **Subject:** Daisy CP, Moonrise3
ID: 594 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Daisy CP, Moonrise3
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer

to the Boot Diagnostics Manual.
First Release: VP 1.0
Final Release:
Notes:

MPCode: B704 **Subject:** Daisy CP, Moonrise4
ID: 595 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Daisy CP, Moonrise4
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B705 **Subject:** Daisy CP, Moonrise5
ID: 596 **Level:** **Source:**
EI-Diag **Functional**
Subsystem:
Description: Daisy CP, Moonrise5
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B800 **Subject:** DayBreak CP, MoonBus
ID: 599 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonBus
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B801 **Subject:** DayBreak CP, MoonSun1
ID: 600 **Level:** **Source:**

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Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonSun1
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B802 **Subject:** DayBreak CP, MoonSun2
ID: 601 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonSun2
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B903 **Subject:** DayBreak CP, MoonSun3
ID: 602 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonSun3
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B904 **Subject:** DayBreak CP, MoonSun4
ID: 603 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonSun4
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error

code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: B905 **Subject:** DayBreak CP, MoonSun5
ID: 604 **Level:** **Source:**
EI-Diag **Functional**
Subsystem:
Description: DayBreak CP, MoonSun5
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: BB06 **Subject:** DayBreak CP, Real Time Clock, MoonTime
ID: 605 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, Real Time Clock, MoonTime
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: BB07 **Subject:** DayBreak CP, Memory Interface, MoonMR
ID: 606 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: DayBreak CP, Memory Interface, MoonMR
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

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MPCode: BC06 **Subject:** Daisy CP,
Moonrise6
ID: 597 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Daisy CP, Moonrise6
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: BC07 **Subject:** Daisy CP,
Memory Interface Moonrise7
ID: 598 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: Daisy CP, Memory
Interface Moonrise7
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA00 **Subject:** 1 Pass
Memory Size, Display Off, IOP and CP
ID: 613 **Level:** FS 1.0 **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Memory Size,
Display Off, IOP and CP
FRU List:
Recovery By: Xerox
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA01 **Subject:** 1 Pass
Block Data = 0000, Disp Off, CP, Write
only, ignore PE
ID: 614 **Level:** **Source:**
Boot-Diag **Functional**

Subsystem:
Description: 1 Pass Block Data = 0000,
Display Off, CP, Write only, ignore
Parity Error
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA02 **Subject:** 1 Pass
Block Data = 0000, Display On, CP
ID: 615 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Block Data = 0000,
Display On, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA03 **Subject:** 1 Pass
Block Data = FFFF, Display On, CP
ID: 1621 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Block Data = FFFF,
Display On, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA04 **Subject:** 1 Pass
Block Data = AAAA, Display On, CP
ID: 1622 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Block Data = AAAA,
Display On, CP
FRU List:

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Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA05 **Subject:** 1 Pass
Block Data = 5555, Display On, CP
ID: 1623 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Block Data = 5555, Display On, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA06 **Subject:** 1 Pass
Block Data = AAAA, Display On, IOP
ID: 1624 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Block Data = AAAA, Display On, IOP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA07 **Subject:** 1 Pass
Block Data = 5555, Display On, IOP
ID: 1625 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Block Data = 5555, Display On, IOP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the

numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA08 **Subject:** 128 Passes
Inc Block Data = AAAA, Display On, CP
ID: 1626 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 128 Passes Inc Block Data = AAAA, Display On, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA09 **Subject:** 4 Passes
Address Test, Display On, CP
ID: 1627 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 4 Passes Address Test, Display On, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA0A **Subject:** 1 Pass
Address Test, Display On, IOP
ID: 1628 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Address Test, Display On, IOP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

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MPCode: CA0B **Subject:** 4 Passes
Address Test, Display On, IOP and CP
ID: 1629 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 4 Passes Address Test,
Display On, IOP and CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA0C **Subject:** 2 Passes
Bank Test, Display On, CP
ID: 1630 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 2 Passes Bank Test,
Display On, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA0D **Subject:** 1 Pass
Bank Test, Display On, IOP
ID: 1631 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Bank Test, Display
On, IOP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA0E **Subject:** 2 Passes
Bank Test, Display On, IOP and CP
ID: 1632 **Level:** **Source:**
Boot-Diag **Functional**

Subsystem:
Description: 2 Passes Bank Test,
Display On, IOP and CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA0F **Subject:** 128 Passes
Random Data = ABCD, Display On, CP
ID: 1633 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 128 Passes Random
Data = ABCD, Display On, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA10 **Subject:** 2 Passes
Random Data = ABCD, Display On, IOP and
CP
ID: 1634 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 2 Passes Random
Data = ABCD, Display On, IOP and CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless
this code alternates with an error
code. In that case, record the
numbers and contact Service or refer
to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA11 **Subject:** 128 Passes
Random Data = 1234, Display On, CP
ID: 1635 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 128 Passes Random
Data = 1234, Display On, CP
FRU List:

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Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

END of REPORT

MPCode: CA12 **Subject:** 5 Passes
Map Inc Data Type Inc Data = DCBA, Display On, CP
ID: 1636 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 5 Passes Map Inc Data Type Inc Data = DCBA, Display On, CP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA13 **Subject:** 1 Pass Map
Read only Data = E0BE, Display On, IOP
ID: 1637 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 1 Pass Map Read only Data = E0BE, Display On, IOP
FRU List:
Recovery By: None
Recovery Key: 1
Recovery Action: none required, unless this code alternates with an error code. In that case, record the numbers and contact Service or refer to the Boot Diagnostics Manual
First Release: VP 1.0
Final Release:
Notes:

MPCode: CA14 **Subject:** 5 Pss Map
Inc Data Type Inc Data = 4321, Display On, IOP&CP
ID: 1638 **Level:** **Source:**
Boot-Diag **Functional**
Subsystem:
Description: 5 Passes Map Inc Data Type Inc Data = 4321, Display On, IOP and CP
FRU List:
Recovery By: None
Recovery Key: 1

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