

Next-Generation Hard Disk Drives for the Sun Fire™ V20z and Sun Fire V40z Servers

For the Sun Fire™ V20z and Sun Fire V40z servers, Sun Microsystems, Inc. has qualified the next generation of hard disk drives (HDDs) from our vendors.

Issue

The Solaris™ Operating System (OS) may not recognize the full capacity of the new HDDs. Only part of the HDD is usable by the commands `fdisk` or `format` on the Solaris OS on x86.

The Solaris OS may also simply fail to install on the HDD.

These issues affect the HDDs with the following part numbers and firmware levels. A Solaris OS patch is available for these issues; see "Patch Available" on the next page.

Firmware Level

The firmware levels for these HDDs are:

- Seagate: 0002
- Fujitsu: 0104 (10K RPM) or 0102 (15K RPM)

Part Number

You can identify these HDDs by their Part Number (on the label on the HDD) and their Manufacturing Number (on the shipping box):

73GB, 10K RPM HDD

- Part Number **370-6689-03** ; or
- Manufacturing Number **595-7344-03**.

73GB, 15K RPM HDD

- Part Number **370-6941-02**; or
- Manufacturing Number **595-7578-02**.

146GB, 10K RPM HDD

- Part Number 370-6905-02; or
- Manufacturing Number 595-7484-02.

300GB, 10K RPM HDD

- Part Number 370-7749-01; or
- Manufacturing Number 594-0669-01.

Patch Available

To download the patch for this issue, visit the following URL:

<http://www.sun.com/servers/entry/v20z/downloads.html>

User Documentation

For the most current user documentation, including the Release Notes, for the Sun Fire V20z and Sun Fire V40z servers, visit the following URL:

http://www.sun.com/products-n-solutions/hardware/docs/Servers/Workgroup_Servers/Sun_Fire_V20z/index.html



Part Number 819-2501-10, Rev A

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