



Netra™ t 1400/1405

Release Notes

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Netra t 1400/1405 Release Notes

This document lists changes and additions to the documentation for the Netra t 1400/1405 that arose after the manuals were printed.

It contains the following information:

- “Changes to the Service and System Reference Manual” on page 2
 - “Chapter 5, Tool Requirements” on page 2
 - “Chapter 6, Accessing the System” on page 2
 - “Chapter 7, Power Subassemblies” on page 2
 - “Chapter 8, Storage Devices” on page 3
 - “Chapter 9, Motherboard and Component Replacement” on page 3
 - “Appendix B, Illustrated Parts List” on page 3
- “Changes to the Installation and User’s Guide” on page 4
 - “Diagnosing PSU Faults” on page 6
 - “Mounting Flanges” on page 4
- “Installing Solaris 2.6 on the Netra t 1400/1405” on page 6
- “PSU Fire Retarding Screen” on page 8
- “Compliance Statements” on page 8

Changes to the *Service and System Reference Manual*

Chapter 5, Tool Requirements

- Add additional item:
 - long-nose pliers
- Replace riser card torque tool part number with 250-1611-02.

Chapter 6, Accessing the System

- Replace Step 3 of the procedure “To Power On the System” on page 6-1 with the following:
 - 3. Set the front panel ON/STBY system switch to the ON | position and immediately release it, or use the LOMlite poweron command.**
- Make the following changes to the procedure “To Remove the Top Access Cover” on page 6-7:
 - Replace Step 4 with the following:
 - 4. Release the single captive Phillips screw from the rear of the top access cover.**
 - Add the following additional step:
 - 5. Pull the cover towards you and lift it off.**

Chapter 7, Power Subassemblies

- Replace Step 5 of the procedure “To Remove a Power Supply Unit” on page 7-2 with the following:
 - 5. Lift the PSU locking/release lever and pull the unit forward to remove it, supporting the weight of the PSU with your hand.**

Chapter 8, Storage Devices

- Replace Step 4 of the procedure “To Install a Hard Disk Drive” on page 8-3 with the following:
 4. **Locate the drive so that the handle latch is at the bottom.**

Chapter 9, Motherboard and Component Replacement

- Replace the last sentence in the note on page 9-14 with the following:

TABLE 9-1 on page 9-11 identifies DIMM installation locations.
- Replace Steps 6 and 7 of the procedure “To Replace the Memory Riser Card” on page 9-16 with:
 6. **Use the torque screwdriver (part number 250-1511) to tighten the screws to the correct torque.**

The driver will start to turn freely once the correct torque has been reached.
- Delete FIGURE 9-6 on page 9-17.
- Replace Step 4e “Motherboard DIMMs and Memory Riser Card” on page 9-26 with the following:
 - e. **Motherboard memory riser card and DIMMS**

See “To Remove the Memory Riser Card” on page 9-15 and “To Remove a DIMM” on page 9-13.

Appendix B, Illustrated Parts List

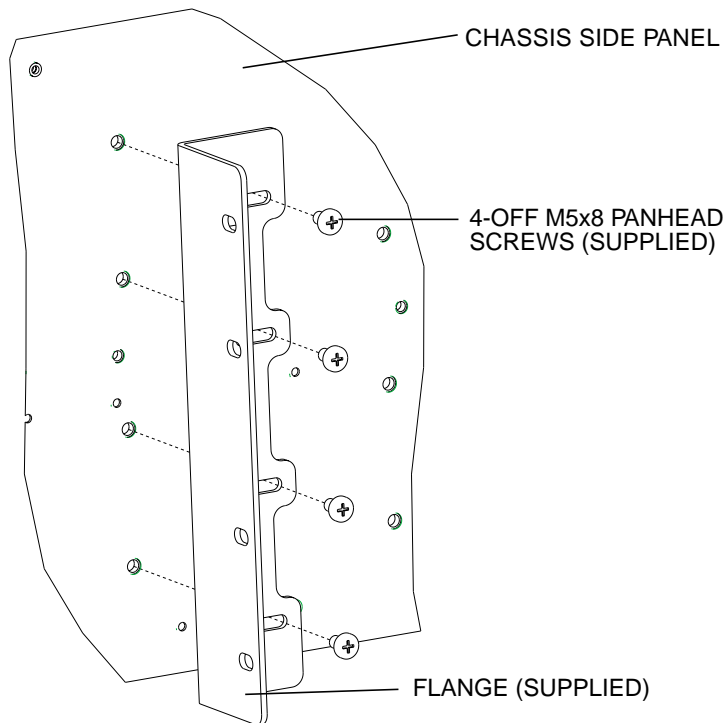
- Replace line 5 of TABLE B-2 on page B-3 with the following:

14	X-7043A	Memory (2 x 64Mbyte DIMM)
----	---------	---------------------------

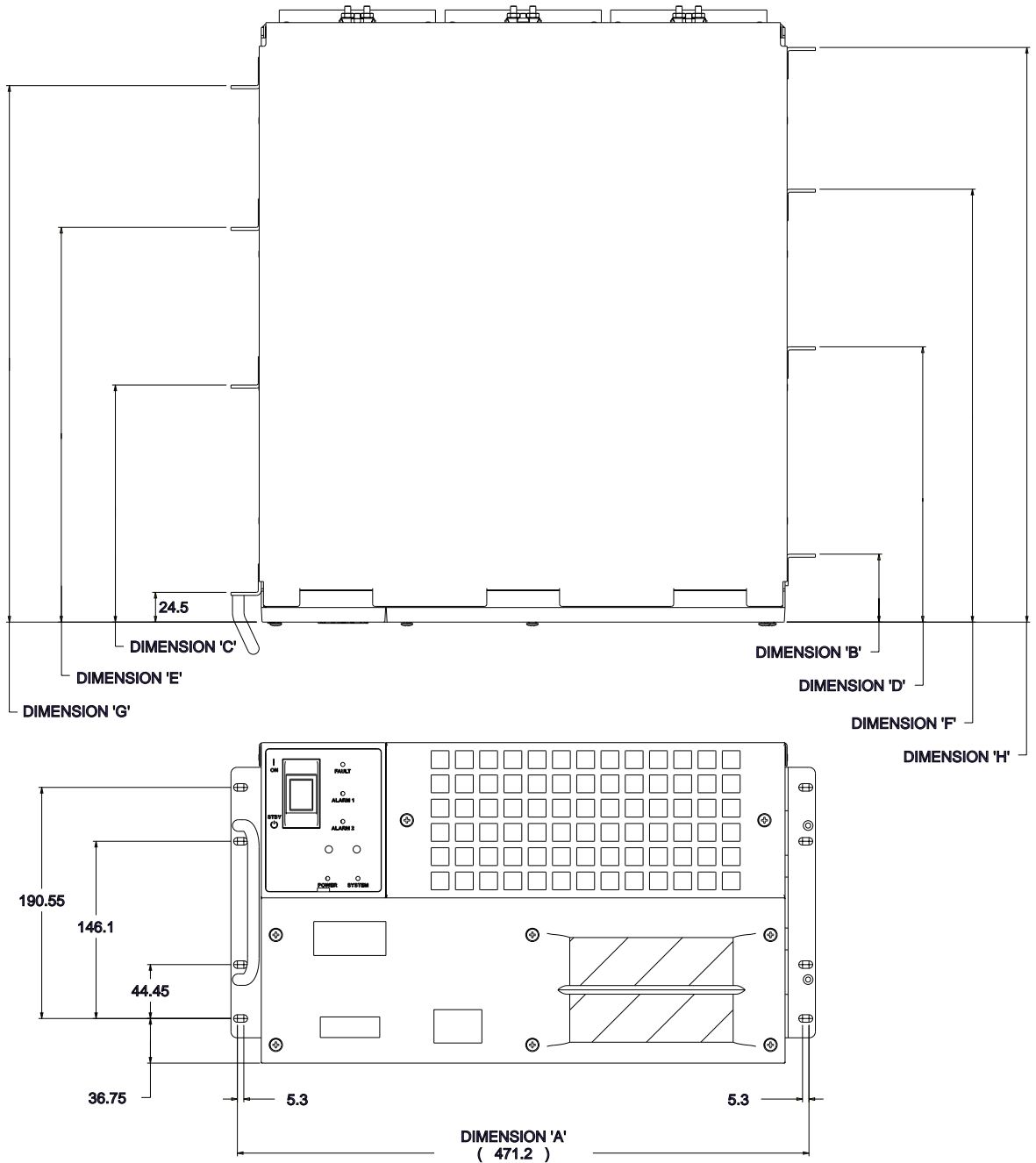
Changes to the *Installation and User's Guide*

Mounting Flanges

The following figure supplements section "Mounting Flanges" on page 2-7 and shows how to connect the rear Flange Mount assembly supplied to the Netra t 1400/1405 system.



The following figure shows the different positions for the mounting flanges.



The table below provides the range for each of the dimension options:

Dimension Option	Minimum	Maximum
B	56	77
C	174.45	195.45
D	226.95	247.95
E	304.45	325.45
F	356.95	377.95
G	421.3	442.3
H	473.8	494.8

Diagnosing PSU Faults

Replace line 6 of the section “Diagnosing PSU Faults on page 10-62 with the following:

```
Sep 7 11:44:20 hostname lomited: LOMlite PSU 2 Output Failed
```

Installing Solaris 2.6 on the Netra t 1400/1405

This section describes how to install release 2.6 of the Solaris operating environment on a Netra t 1400/1405 system.

Before you begin installing, make sure that you have:

- Solaris 2.6 hw3 (two CDs), part no. 704-6083-10
- Operating Environment Installation CD (CD0) 9/99, part no. 704-6914-10

▼ To Install Solaris 2.6 from the CDs

1. Insert CD0 into the CD-ROM drive and, at the OpenBoot PROM prompt, type:

```
ok boot cdrom
```

2. Follow the instructions displayed on the console, which tell you when to insert the standard Solaris 2.6 CDs.

▼ To Install Solaris 2.6 from the Network

1. On another Solaris system that is on the same network as the Netra t 1400/1405 to be installed, create a Solaris 2.6 hw3 net install server in accordance with the instructions supplied with the *Solaris 2.6 hw3 CD*.

As you will need to install software from CD0 onto the Netra t 1400/1405, the install image must be copied on to the local disk rather than left on the CD.

2. When the install server setup is completed, remove the *Solaris 2.6 hw3 CD* and insert the *Operating Environment Installation CD*.

Run the `modify_install_server` script on this CD in accordance with the instructions provided with the CD to update the net install server with the patches required for a Netra t 1400/1405.

3. Obtain the MAC address of the Netra t 1400/1405 from the banner, which is displayed when the system is powered up.

Use this to register the Netra t 1400/1405 with the net install server by running the `add_install_client` script on that server, as described in the documentation provided with the *Solaris 2.6 hw3 CD*.

4. When the Netra t 1400/1405 is powered up, it should try to boot automatically from the network.

Complete the installation by connecting the Ethernet, then power on the system.

5. Follow the instructions on the console for a normal install, as described in the documentation provided with the *Solaris 2.6 hw3 CD*.

Note – For either installation procedure, install the *entire distribution plus OEM support* to ensure that all the required patches are applied.

PSU Fire Retarding Screen

The AC PSUs on the Netra t 1405 are fitted with a mesh fire retarding screen. **The PSU must not be inserted into the system chassis without this screen in place.**

The screen should be checked regularly and, if necessary, removed for cleaning. To remove the screen, withdraw the PSU from the system chassis and unscrew the two M3 nuts and integral washers securing the screen to the PSU.

After cleaning the mesh, replace the screen by locating it over the two fixing posts and securing it with the two M3 nuts and integral washers.

Compliance Statements

The following compliance statements should be added to Part 1 of the *Netra t 1400/1405 Compliance and Safety Manual*.

VCCI Statements


VCCI 基準について

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