
This document applies only to the Sun Enterprise™ 4500 system using the 464-MHz CPU/Memory modules.

Note – The 464-MHz 8-Mbyte CPU modules in Sun Enterprise 6500/5500 and rackmounted Sun Enterprise 4500 systems should not exceed temperatures of 35°C between 0–6,000 foot altitude or exceed 32°C between 6,000–10,000 foot altitude. Standalone Sun Enterprise 4500 and 3500 systems cannot exceed 40°C between 0–6,000 feet or exceed 37°C between 6,000–10,000 feet.

Before beginning subassembly procedures, notify users that the system is going to be powered off. Refer to Chapter 11, “Powering Off and On” in the *Sun Enterprise 6500/5500/4500 Systems Reference Manual* for power-off procedures.

Removing Subassemblies

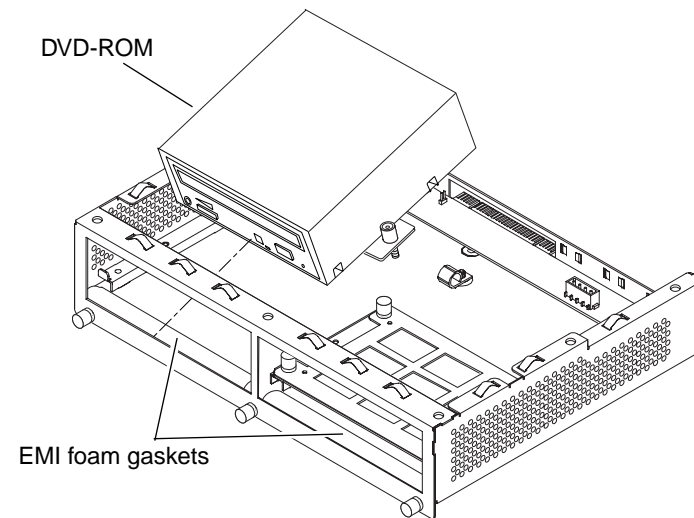
1. **Unlock and remove the front panel bezel.**
 - a. Press inward on the serrated edges at the lower left and right sides of the bezel.
 - b. Tilt the bezel up 45 degrees to remove it.
2. **Remove the media tray**
 - a. Loosen the three captive screws that hold the media tray in place.
 - b. Insert a screwdriver in the notch at the top center of the media tray and pull the tray forward a few inches.
 - c. Then grasp the tray with both hands to remove it completely out of the system.
3. **Remove the seven flathead screws on top of the media tray and lift the tray cover off to access the DVD-ROM and tape drive, if there is one.**
4. **Remove the DVD-ROM**
 - a. Disconnect the power connector and the SCSI connector from the DVD-ROM.
 - b. Unfasten the three captive screws on the mounting plate on which the DVD-ROM rests.
 - c. Lift the back of the DVD-ROM and gently pull it out at an angle to clear the DVD-ROM opening. Set it aside on an ESD mat.

- d. Repeat Steps b and c for removing the tape drive, if necessary.

Installing the EMI Foam Gaskets and Subassemblies

1. **Peel the adhesive from the bottom of one of the EMI foam gaskets and apply the gasket against the inside front of the media tray.**

Center each EMI foam gasket using the opening of the DVD-ROM and tape drive as a guide.
2. **Repeat Step 1 to apply the second EMI foam gasket.**



3. **Install the DVD-ROM and tape drive by reversing the order of the DVD-ROM removal procedures.**
4. **Fasten the seven flathead screws on the cover of the media tray.**
5. **Insert the media tray back into the card cage.**
6. **Fasten the three captive screws on the card cage.**
7. **Power the system back on.**

Refer to Chapter 11, “Powering Off and On” in the *Sun Enterprise 6500/5500/4500 Systems Reference Manual* for powering on procedures.

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Part Number: 816-1472-11
August 2001, Revision A



Sun Enterprise™ 4500 System EMI Foam Gasket Installation Guide

