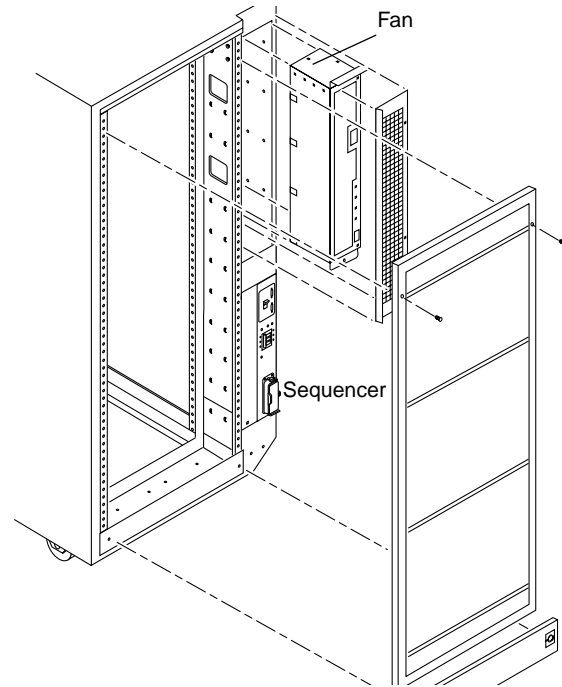


## Where to Install the Second Power Sequencer

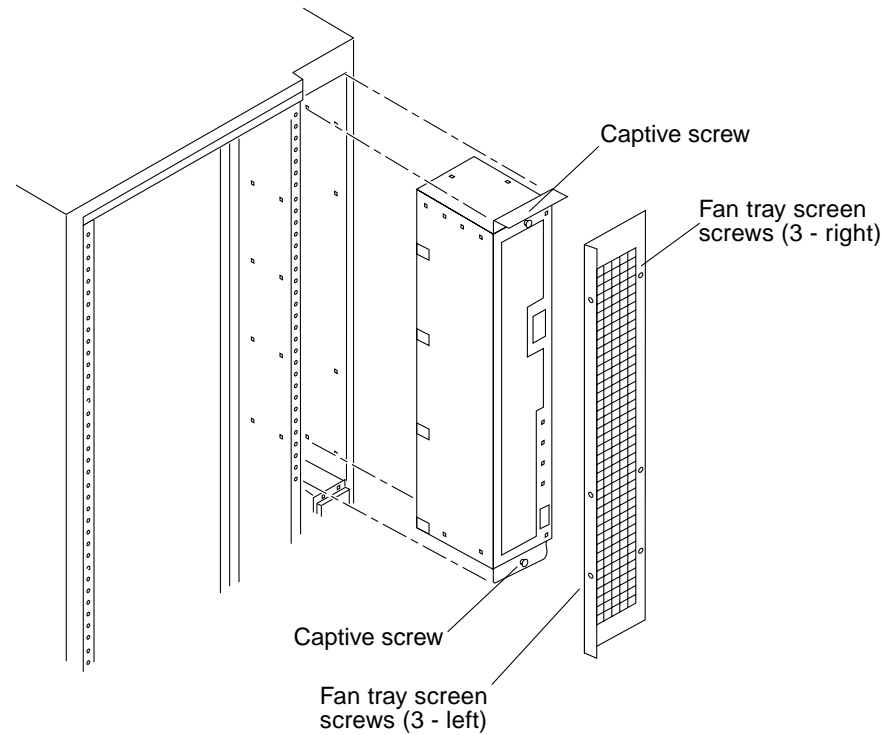
The power sequencer in the Sun Ultra Expansion Cabinet (the rack) is located at the right rear of the rack. Before you install the second power sequencer, you must remove the fan.



**Warning** – This unit may have up to two power controllers. To reduce the risk of electric shock, be sure to disconnect all power cords to the unit before servicing.

## Removing the Fan

1. **Remove the rear screen of the rack.**  
Two screws secure it.



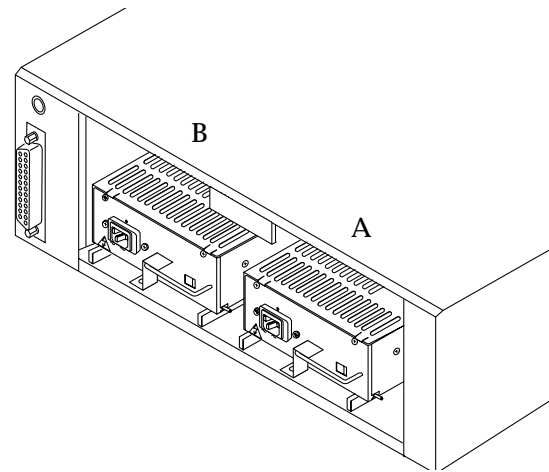
2. **Remove the fan tray screen at the right rear of the chassis.**
  - a. **Loosen the top screw on the left and the three screws on the right of the fan tray screen.**  
It is not necessary to remove these four screws since the screen has keyholes.
  - b. **Remove the two bottom screws on the left of the fan tray screen.**  
Removing these screws will ensure adequate clearance.
  - c. **Lift the screen up until the keyholes clear the screw heads, and set the screen aside.**
3. **Remove the power cable and fan cable from the connectors on the front of the fan tray assembly.**
4. **Loosen the captive screw at the top and bottom of the fan tray.**

5. **Tilt the fan tray assembly back slightly so that it clears the top of the chassis.**

6. **Remove the fan tray assembly.**

## Installing the Second Power Sequencer

1. **Install the second power sequencer in the space directly above the first power sequencer in the space vacated by the fan.**
  - a. **Position the new power sequencer at the left of the opening.**  
A catch lip on the bottom of the power sequencer fits over the bottom rim of the opening in the rack, allowing you to seat the power sequencer in the chassis.
  - b. **Tilt the power sequencer so that it is flush against the chassis.**
  - c. **Tighten four screws to secure the power sequencer to the chassis.**
  - d. **On the inner side of each power sequencer are two 3-prong white connectors. Connect the small supplied cable to the free connector on the first power sequencer and to either of the connectors on the second power sequencer.**  
You may need to remove the side panel for access.
  - e. **Fit the 1u panel over the space to the right of the power sequencer and secure it with two screws.**  
Be sure the caution label faces out.
2. **Route the heavy power cable to the left and secure it with the supplied clamps.**



**3. Connect the tray power cords to the sequencer.**

For the SPARCstorage RSM trays, connect all the power cords from the A power modules to one sequencer and the power cords from the B power modules to the other.

**4. Replace the back screen.**

**5. Connect the power sequencer power cords to the wall.**

**6. Turn on the power.**

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## Reader Comments

Your comments and suggestions are important to us. Please let us know what you think about the *The Sun Ultra Expansion Rack: Installing a Second Power Sequencer*, part number 805-0028-10.

You can send detailed comments via email to [smcc-docs@sun.com](mailto:smcc-docs@sun.com), or send a fax to *SMCC Doc Feedback* at (415) 786-6443.

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Part Number: 805-0028-10  
Revision A of October 1996



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