Upon Receipt

MV-4300PS units and their accessories are fully inspected and adjusted prior to shipment. Check your received items against the packing lists below. Check to ensure no damage has occurred during shipment. If damage has occurred, or items are missing, inform your supplier immediately.

◆ MV-4300PS Box

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MV-4300PS</td>
<td>1</td>
<td>For MV-4300/4310/4320</td>
</tr>
<tr>
<td>AC Cord</td>
<td>1 set</td>
<td>(Includes an AC cord retaining clip)</td>
</tr>
<tr>
<td>Installation Guide</td>
<td>1</td>
<td>(This manual)</td>
</tr>
</tbody>
</table>

Installing the AC Cord Retention Clip

Secure the AC cord with the supplied ladder strap/retention clip assembly to prevent accidental removal from the unit.

◆ Installing the clip

1) Wrap the retention clip around the AC cord (with the anchor of the ladder strap toward the unit).
2) Insert the anchor into the hole next to the AC IN socket.
3) Lightly fasten the clip around the AC cord.
4) Plug in the power cord.
5) Slide the clip on the ladder strap toward the plug.
6) Fasten the clip tightly.
7) Gently pull on the AC cord to ensure it is secured.

◆ Unplugging the AC cord

1) Push the tab on the retention clip up to unfasten the clip.
2) Push the tab on the ladder strap up and slide the clip back.
3) Unplug the AC cord.
1. MV-4300PS (Option) Installation

**IMPORTANT**
To avoid electric shock, make sure that the grounding terminal is grounded before operation and/or pull out the AC cable from the outlet. A redundant power supply unit can be installed while the power is on, although the main unit’s power should normally be turned off when doing so.

MV-4300 Series supports hot swappable power supplies. How to install a new MV-4300PS into the MV-4300 Series is explained below.

(1) Completely release the screw on the right side of the front panel and open the front panel toward the left.

(2) Remove the screws on both sides of the blank panel as shown and remove the blank panel.

(3) Insert the power supply unit (MV-4300PS) all the way to the end.
(4) Fasten the screws on both sides of the power supply (MV-4300PS).
(5) Close the front panel and refasten the screw removed from Step (1) on the right side.
(6) Plug in the AC cord into the back adapter and install the AC cord clamp.

(7) Turn the POWER2 power switch on. Verify that the POWER2 status lamp lights.

MV-4300PS installation is now complete.
2. Replacing a Power Supply Unit

How to replace standard Power Supply Unit 1 of an MV-4300 Series unit to a new one is explained below. When a Power Supply Unit 2 (MV-4300PS) is installed, perform replacement while the main unit’s power is on.

(1) Turn off the POWER1 power supply switch.
(2) Completely release the screw on the right side of the front panel and open the front panel toward the left.
(3) Remove the screws on both sides of Power Supply 1 and pull out the power supply unit slowly.

(4) Insert the new power supply unit (MV-4300PS) all the way to the end.
(5) Fasten the screws on both sides of the new power supply (MV-4300PS).
(6) Close the front panel and refasten the screw removed from Step (2) on the right side.
(7) Turn the POWER1 power switch on.
(8) Verify that the POWER1 status lamp on the front panel lights.

MV-4300PS replacement is now complete.
Warning

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.