

IMD Modules



Interchangeable Monitoring Device (IMD) Replacement

The plastic carrier (IMD) portion of the PDU is designed to be field replaceable by qualified service personnel only. The IMD is designed to be replaced while the PDU is still connected to AC Mains power.

CAUTION: Observe proper precautions for handling electrostatic components.

To Replace the IMD Module:

IMPORTANT: Images for these steps are shown on page 2.

NOTE: Be sure to have the new IMD module ready for installation immediately after removal of the old IMD.

1. Remove the disposable ESD wrist strap from the package, remove adhesive backing, and attach to PDU. Put the wrist strap on your arm so that it has contact with bare skin.

2. Insert the Vertiv IMD Removal Tool as shown. Be sure to press tool in level, pressing in until tool is flush with face of the IMD. Some older versions may require overlays to be removed prior to inserting tool.
3. Carefully pull the tool and IMD straight out about 2 inches. Remove tool from IMD.

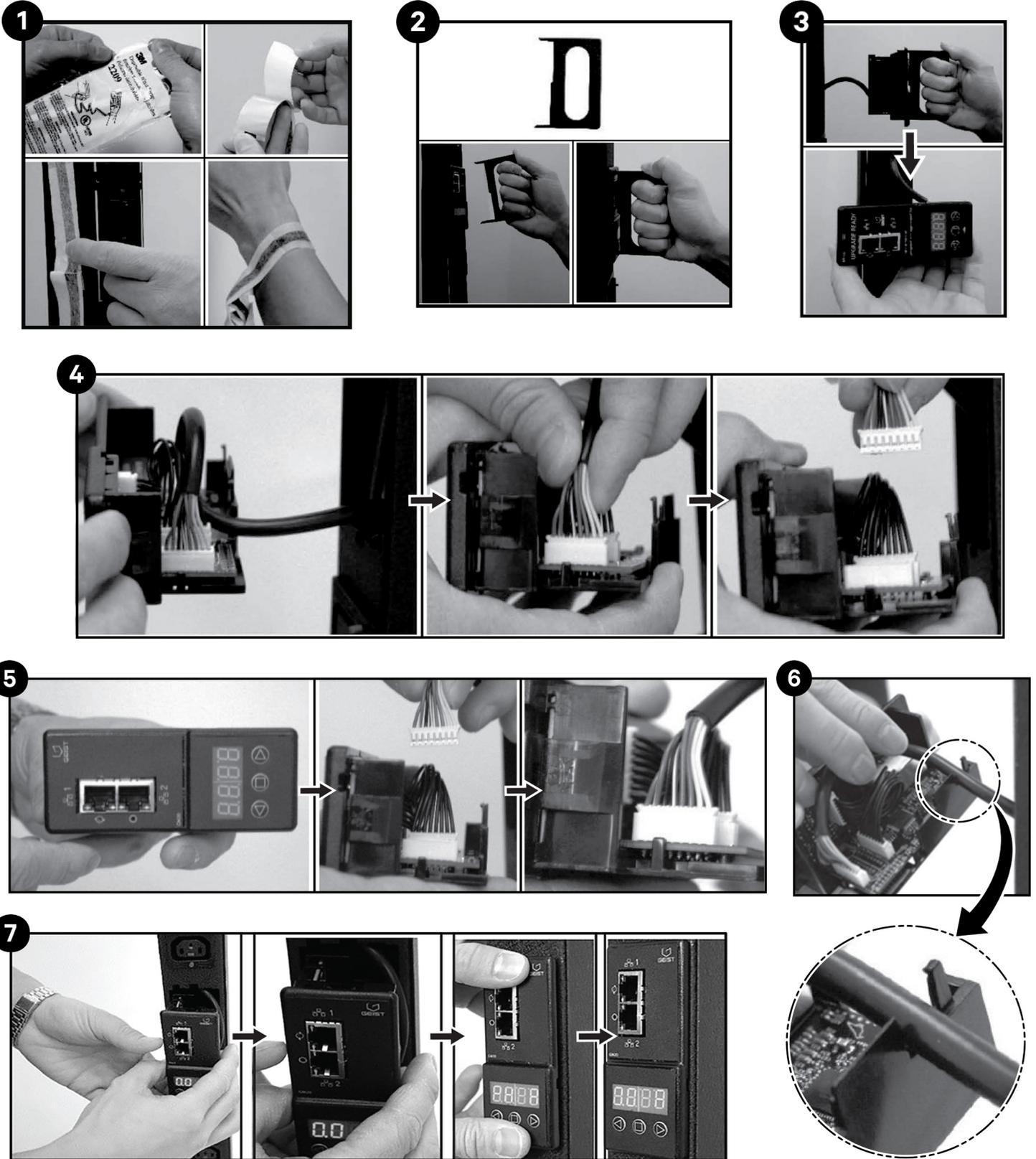
CAUTION: The IMD is still connected internally. Do not pull it more than 2 inches from chassis.

4. Gently unplug the connector from the IMD.

To Install the IMD Module:

IMPORTANT: Images for these steps are shown on page 2. Ensure you have the wrist strap on before proceeding. See step 1 for more information.

5. Connect the cable to the replacement IMD module.
6. Place cable into the strain-relief slot in the IMD's housing.
7. Tuck the excess cable back into the PDU and slide the IMD straight in. Press with both thumbs until the IMD snaps into place.



To contact Vertiv Technical Support: visit www.Vertiv.com

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