



Replacing the Hard Disk Module

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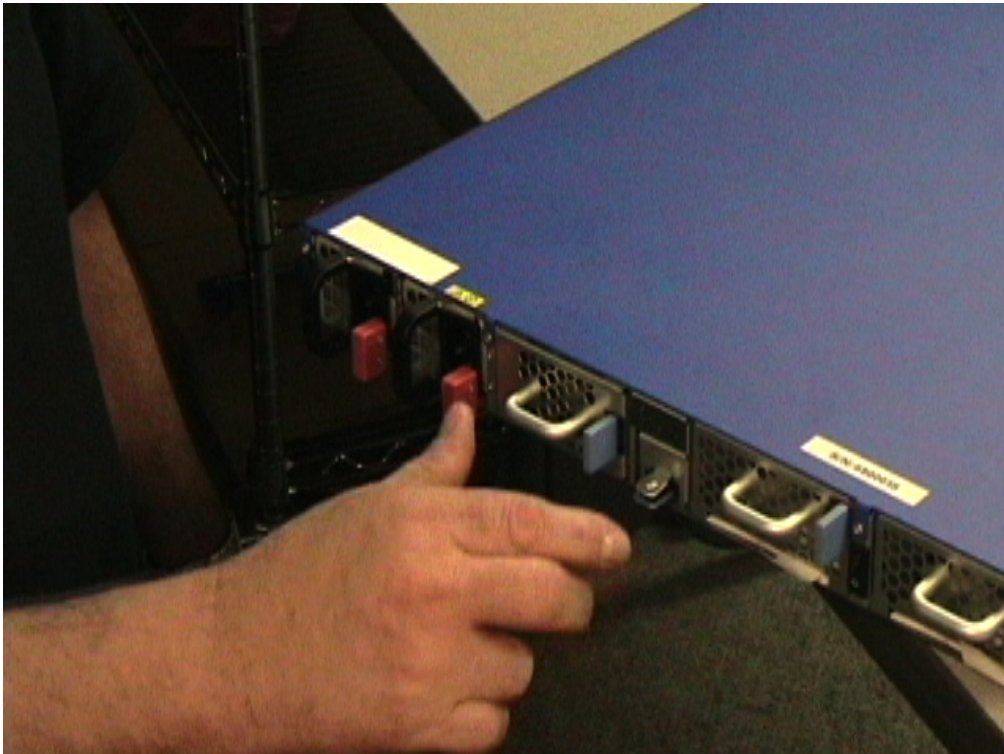
Replacing the Hard Disk Drive Module

Best Practice when replacing a hard disk drive module is to turn off the device as soon as possible to avoid overheating. The remaining fans might not be able to maintain the appropriate environmental temperature.

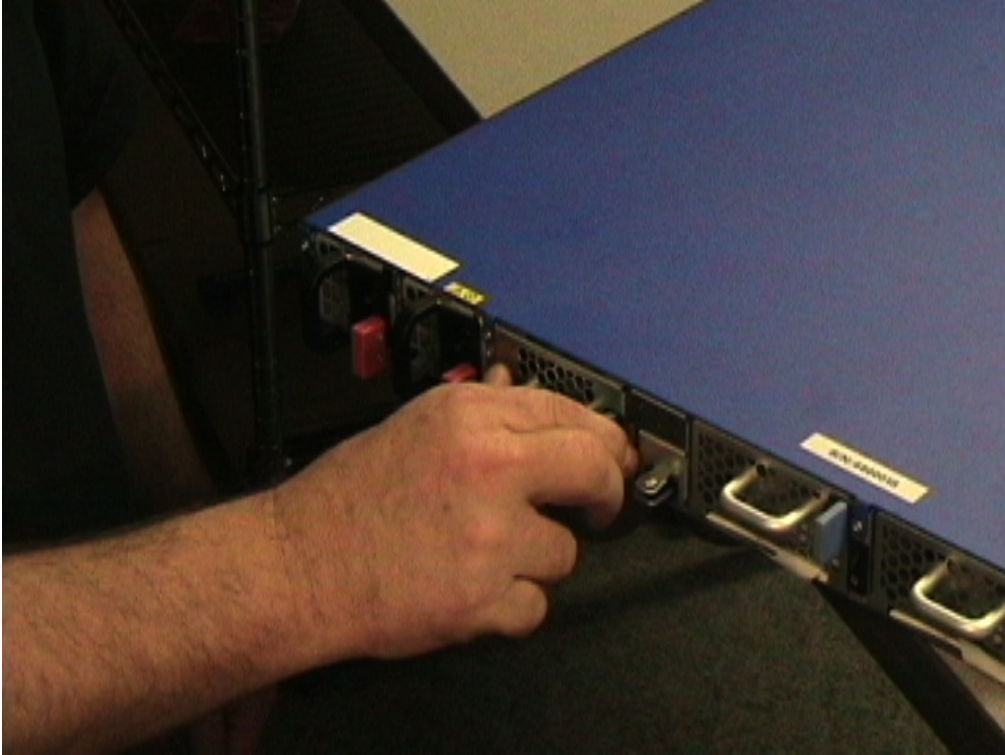
The replacement Type 9235 device includes all replaceable parts (CRU and consumable). These parts are included with the replacement device due to security agency requirements. Because the replacement device contains new media for auxiliary data storage (new disks), you might want to keep your original media.

To replace the hard disk drive module:

1. If the device is not turned off, turn off the device by toggling the power switch to the OFF position. The power switch is on the rear of the chassis.
2. Unplug all power cords.
3. Firmly grip the handle of the failed module.

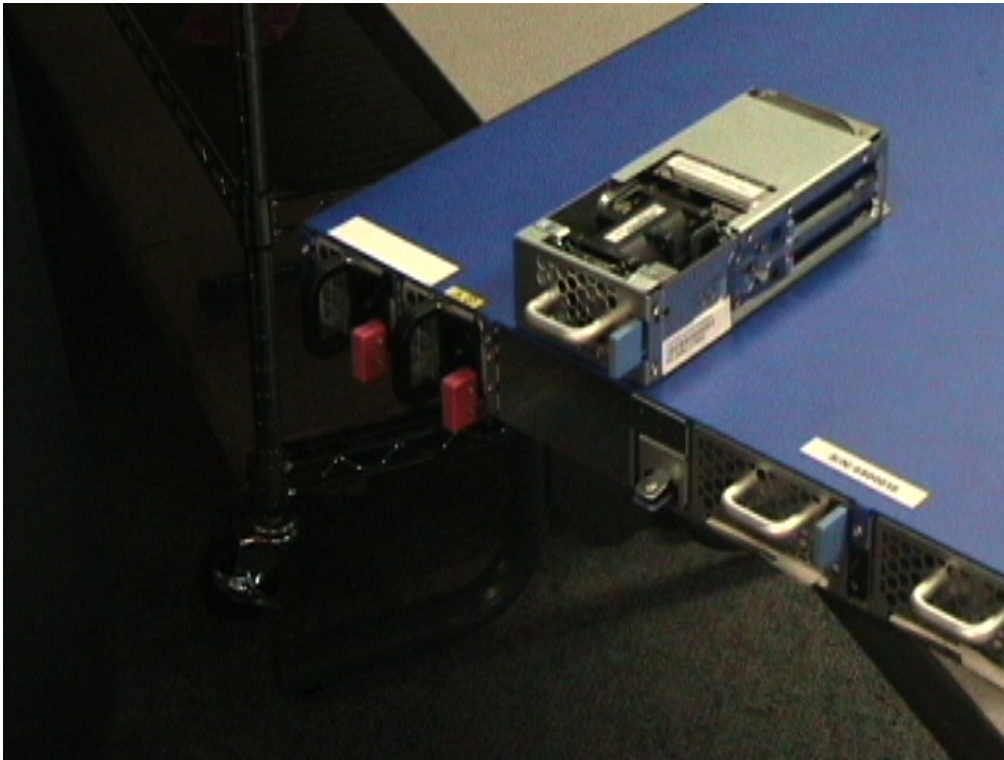


4. Press the blue release latch toward the handle, and hold the release latch in this position.



5. Pull the failed module from the back of the chassis, taking care to hold the module its side edges.



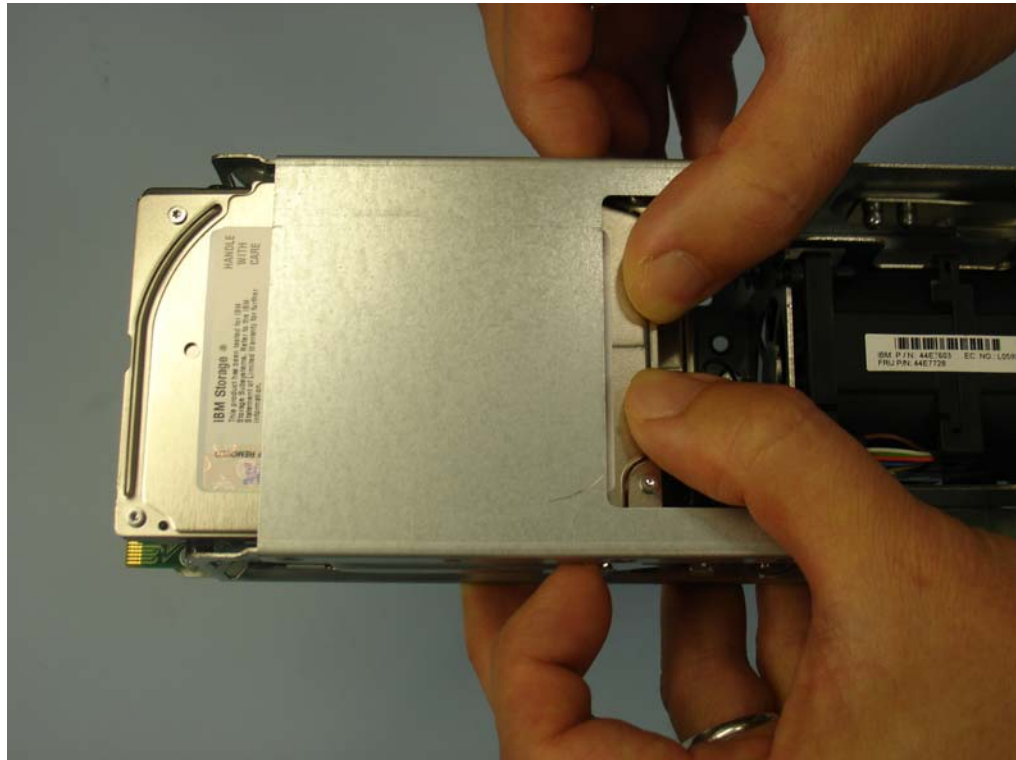


Ensure that the gold connectors at the rear of the module do not come into contact with your hands or with the packing material as you unpack the replacement module. Avoid damaging the gold connectors against the chassis as you insert the replacement module.

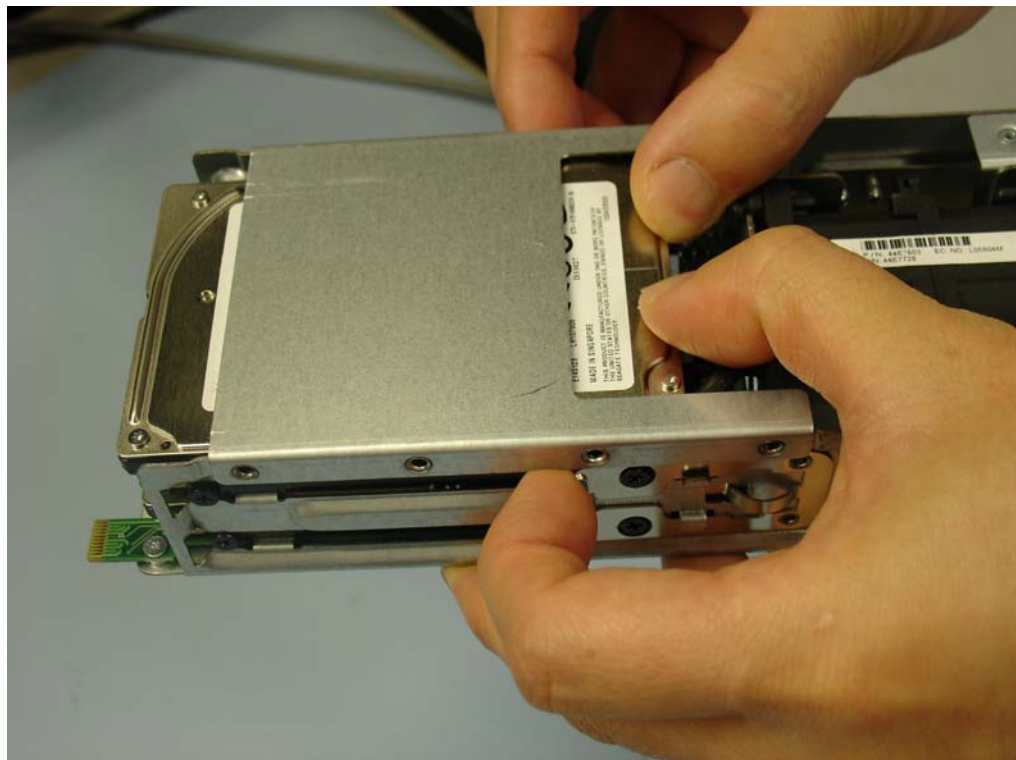


6. Remove the disks from the module.

Each disk is held in the module by a fastener tab on the left- and right-side of the module. Place the tips of your index or middle fingers on the blue-tipped fastener tabs that hold the disks in the module.



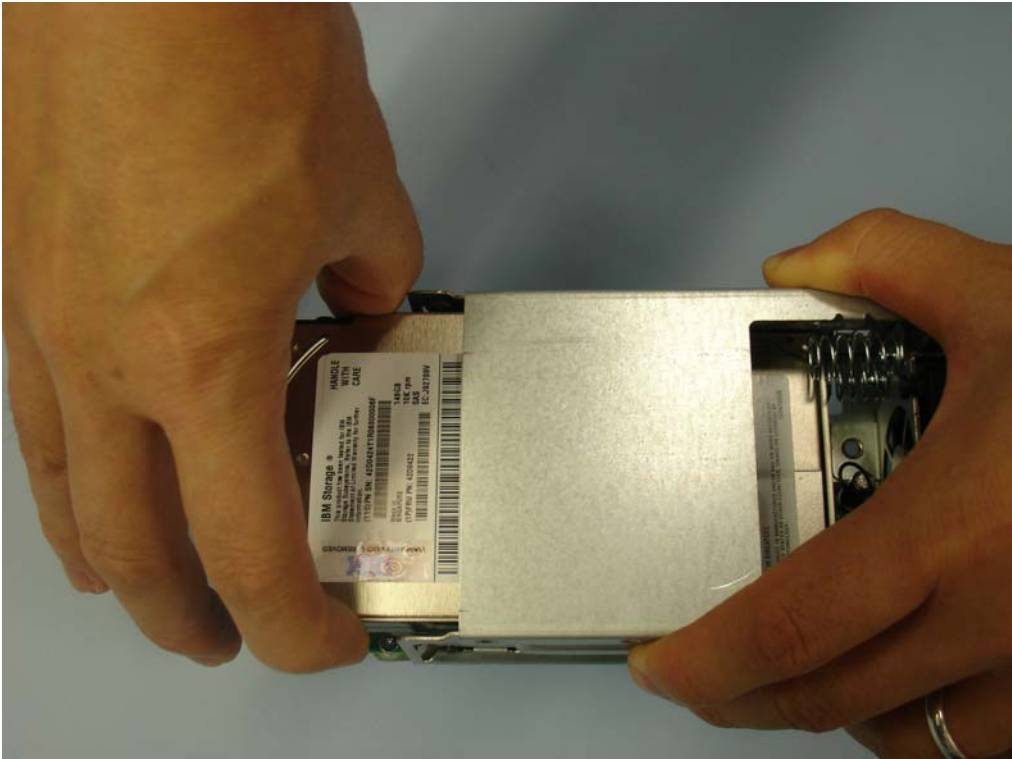
Expand the fastener tabs slightly until the first disk ejects from the module. Remove the disk by its side edges.

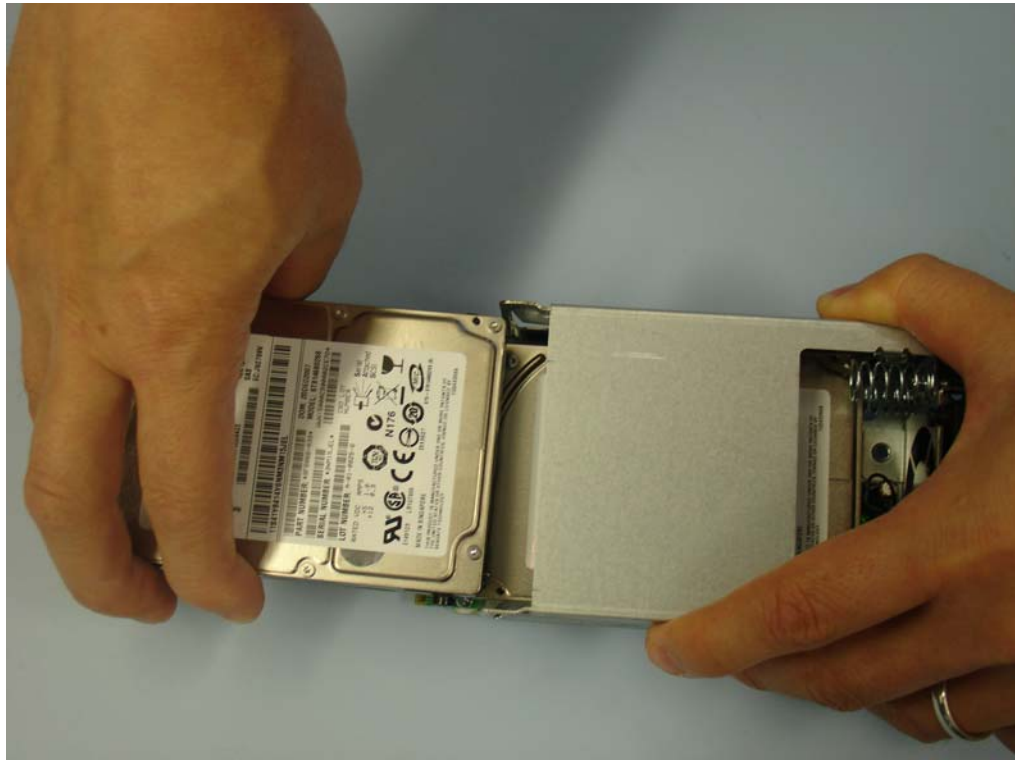


Expand the fastener tabs slightly until the remaining disk ejects.



Remove this disk by its side edges.





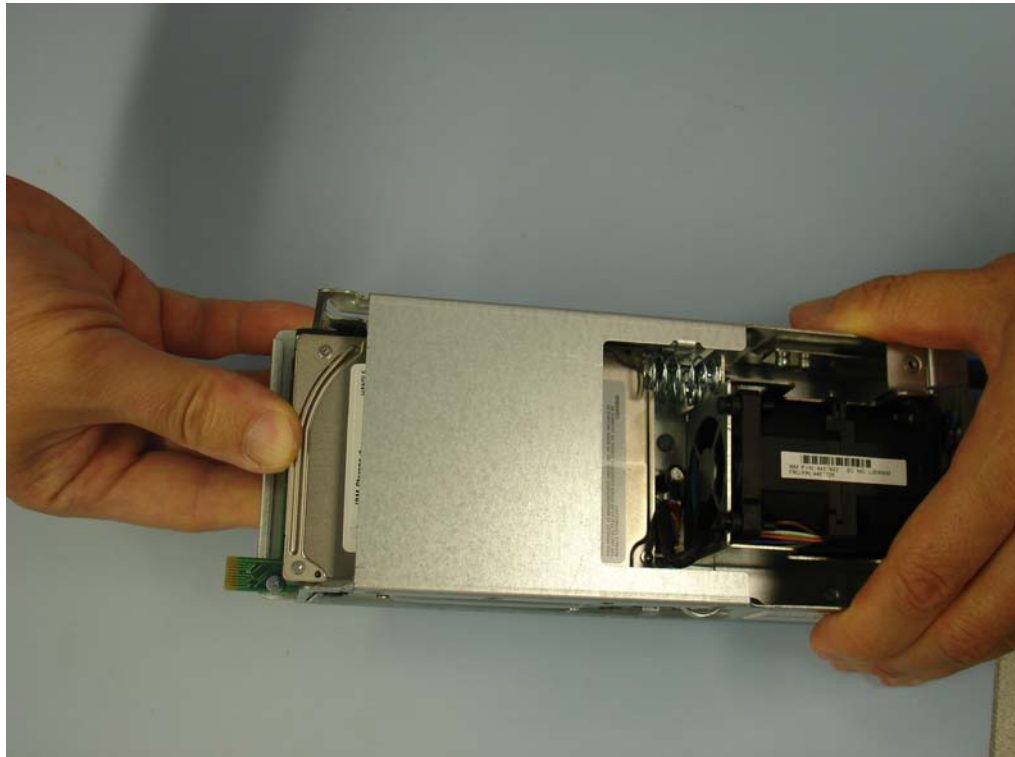
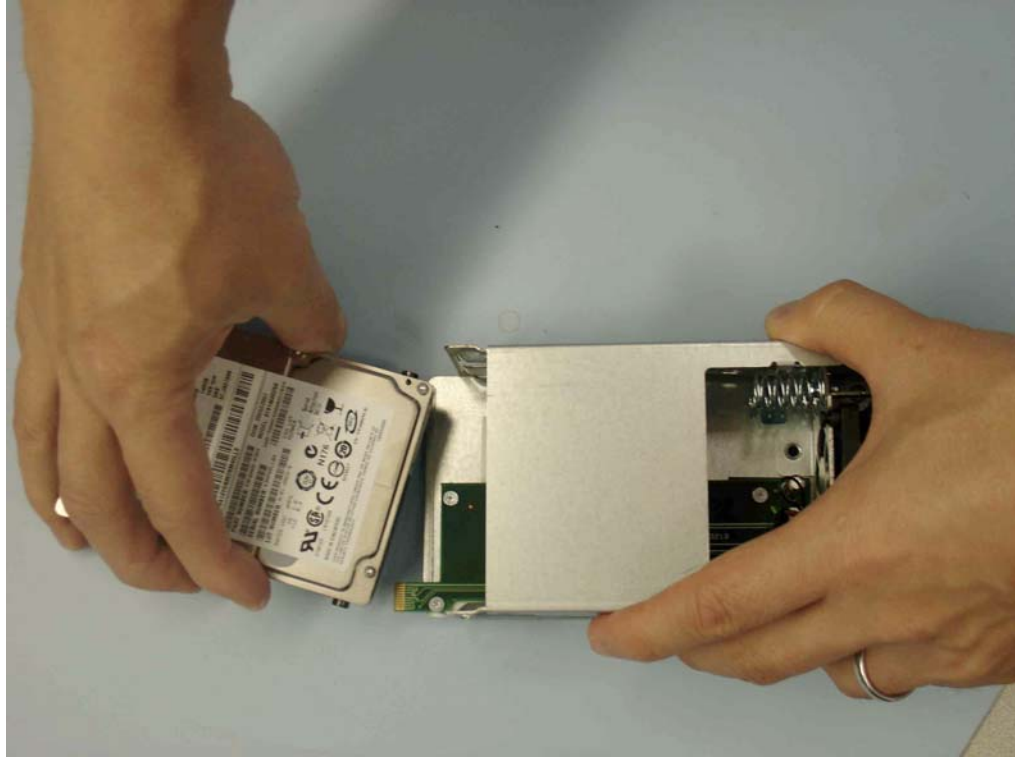
Set aside the failed module.

7. Unpack the replacement module.

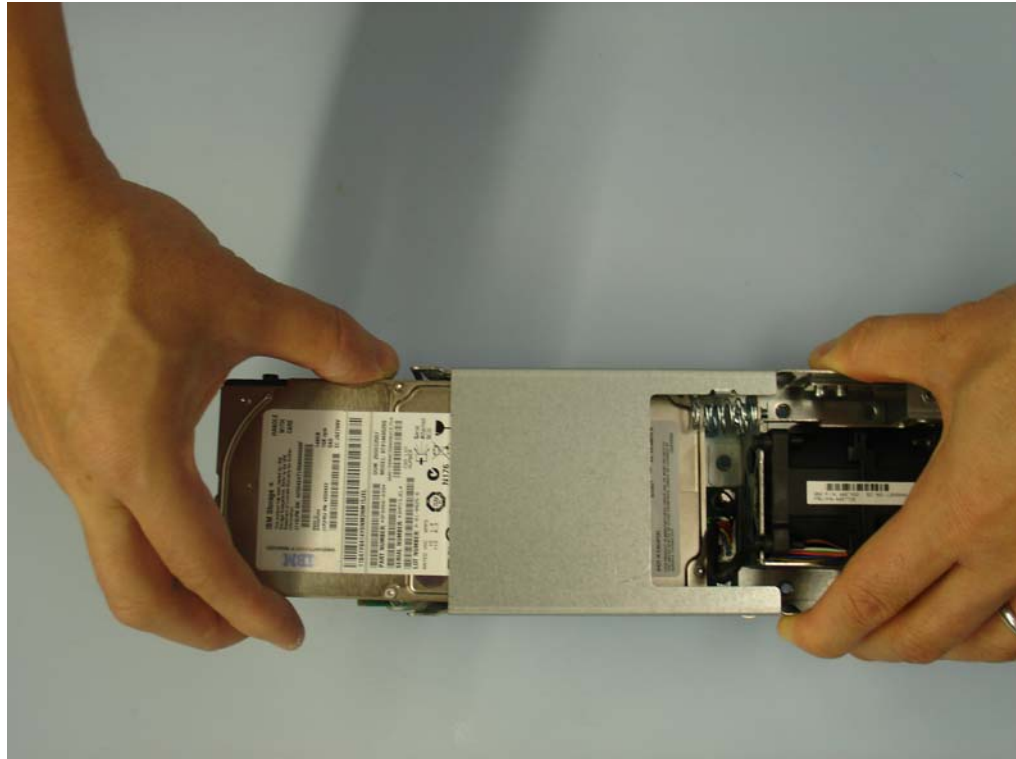


8. Insert the original disks into the fresh module.

Align the first disk in the tray space, and push in until it locks in place, taking care to hold the disk its side edges.



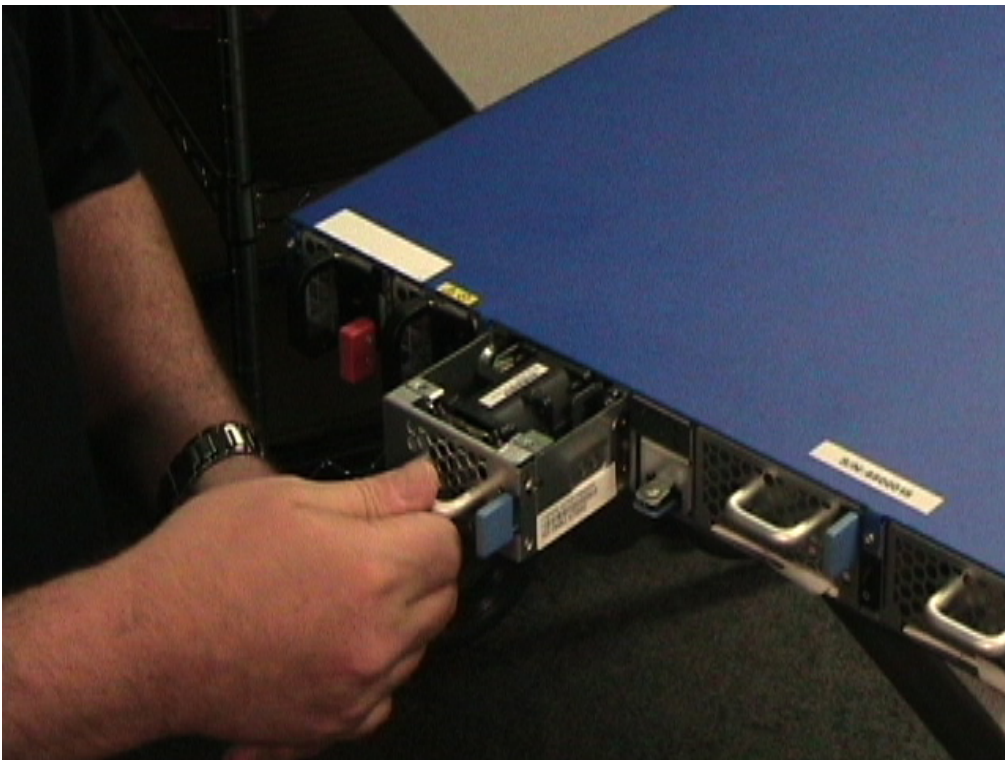
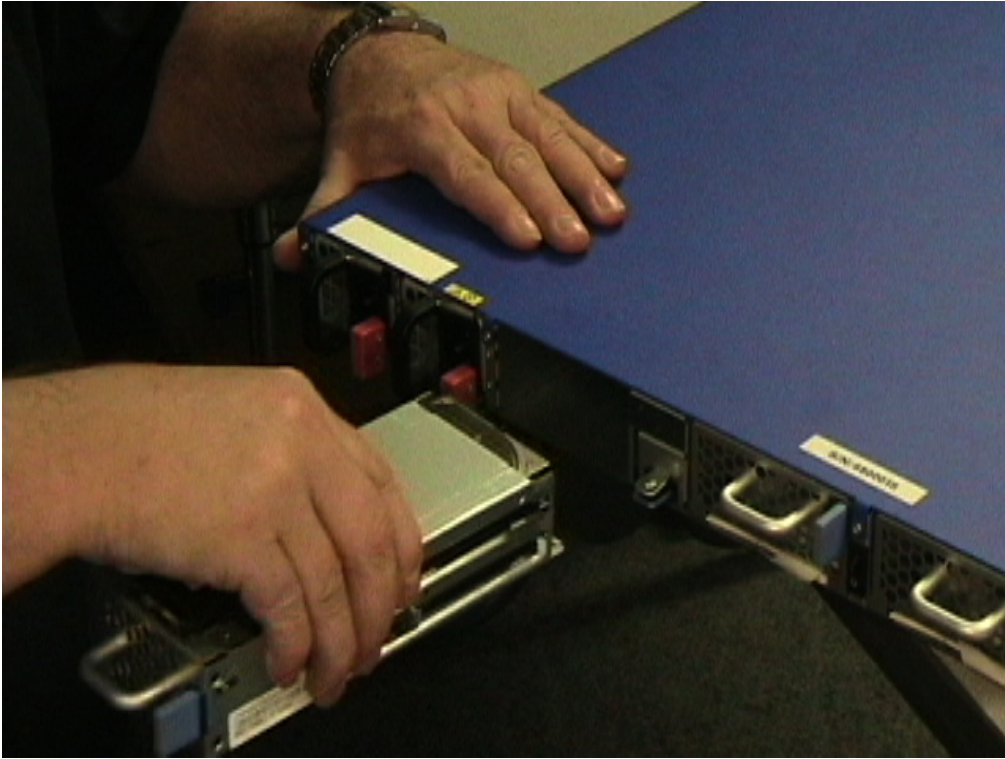
Repeat for the remaining disk.



Avoid damaging the gold connectors against the chassis as you insert the module.



9. Carefully align the module by its side edges, and insert into the chassis until you hear the release latch click in place. If the module will not slide into the chassis, check to be sure that the fan units are seated properly. The fan units must be flush with the top of the module.



10. Plug in all power cords.

11. Turn on the device by toggling the power switch to the ON position.