

Installation Instructions

hp StorageWorks Tape Fan Option Kit for ProLiant ML530/570 Servers

Read instructions completely before beginning the installation procedure



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Tape Fan Option Kit for ProLiant ML530/570 Servers
Second Edition(October 2003)
Part Number: 345999-002

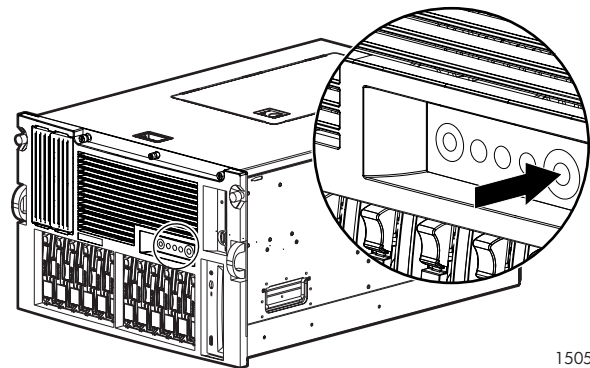


About this document

Use these instructions to install a cooling fan into an hp ProLiant ML530 or ML570 server with SDLT or Ultrium tape drives. Refer to your server documentation for complete instructions to install a tape drive.

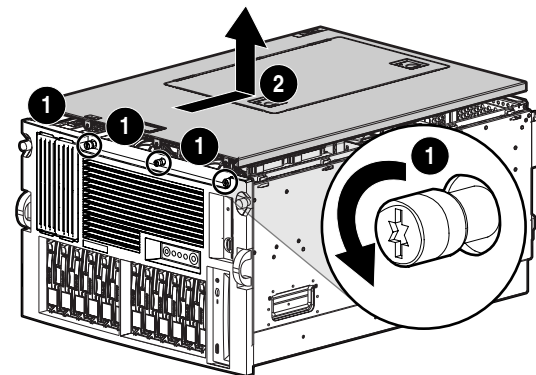
Note: With the exception of a 90° rotation, installation in a tower server is similar to that of a rack version shown in these instructions.

Step 1: Power down the server



15055

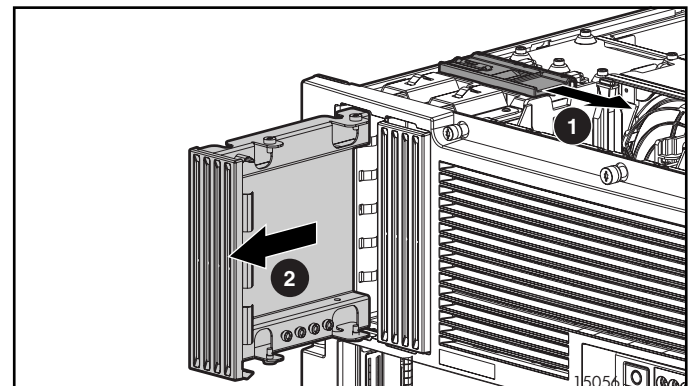
Step 2: Remove the top/side panel



15048

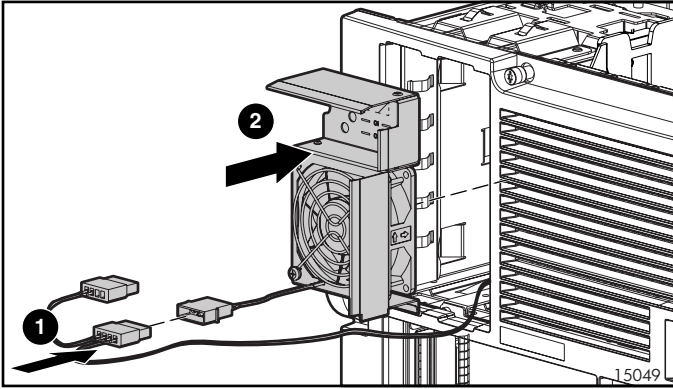
Note: Before the installing fan, be sure all PCI adapters have been installed in the server

Step 3: Remove the tape drive or blanks



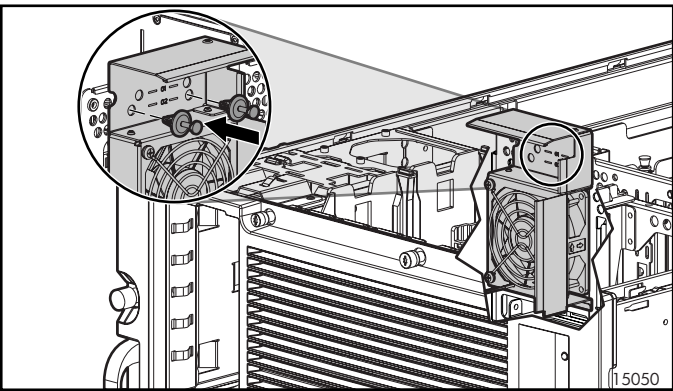
15056

Step 4: Connect fan power and place into server



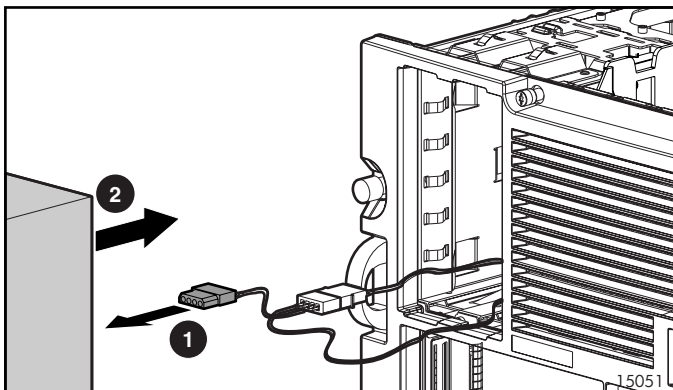
Note: Be sure power cable is in front of fan before positioning assembly in back of bay.

Step 5: Attach bracket with fasteners into holes

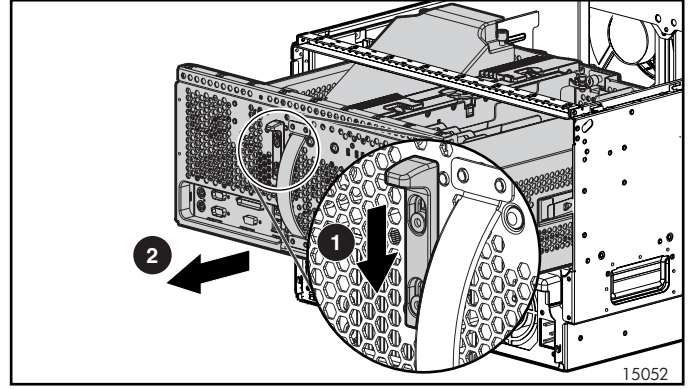


Note: Use holes marked G1 for generation 1 servers or G2 for generation 2 servers. Generation 2 servers are identified by G2 in the corner of the front bezel.

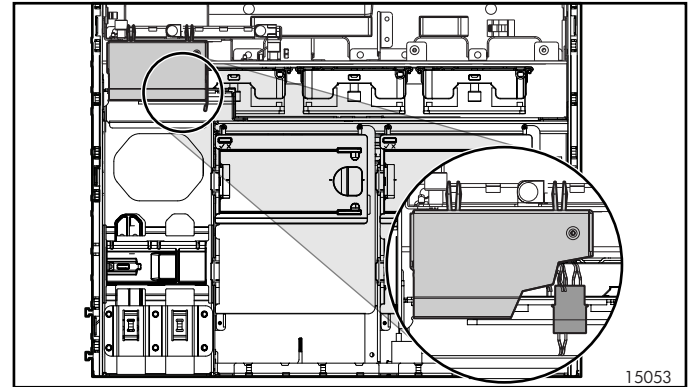
Step 6: Connect drive power, SCSI cable (not shown), and install tape drive



Step 7: Slide chassis out from rear of the server




Step 8: Route fan cable on side of tape drive



Note: For optimal air flow, route cables on side of tape drive away from the fan.

Step 9: Replace chassis and top/side panel

 **Caution:** While sliding the chassis into place be sure to route internal cables away from fans.

