Hard Drive Replacement Instructions





Before you begin

Observe the following requirements before removing and replacing the hard drive.

WARNING: Never open the cover with the power cord attached or power applied. You might damage your computer or be injured by the spinning fan blades.

WARNING: Avoid touching sharp edges inside the computer.

WARNING: Keep fingers and tools clear of the moving fan when the power is applied.

CAUTION: Static electricity can damage the electronic components inside the computer. Discharge static electricity by touching the metal cage of the computer before touching any internal parts or electronic components.

CAUTION: A hard drive is extremely sensitive to shock and impact. Do not bang or drop it.

Tools needed

Phillips #2 screwdriver

Small screws are easily lost. Remove screws over a surface that enables you to retrieve them if they fall.

NOTE: Computer appearance and features may vary by model.

Removing the hard drive

1. Disconnect the power cord and all attached cables from the back of the computer.







- 3. Locate the hard drive:
 - 1. Hard drive
 - 2. Optical drive
 - 3. Memory modules



 Remove the three Phillips screws (1) that secure the drive cage to the computer, slide the cage toward the rear of the computer (2), rotate the cage 90 degrees until it is perpendicular to the computer (3), and then remove the drive cage. 4. Disconnect the data and power cables from the rear of the hard drive.



6. Remove the four Phillips screws that secure the hard drive to the drive cage, and then separate the drive from the bottom of the cage.



7. Touch the replacement hard drive bag to the metal of the computer, and then remove the replacement hard drive from the bag.





Replacing the hard drive

 Align the screw holes in the hard drive with the holes in the drive cage, and then replace the four Phillips screws.



3. Connect the power and data cables to the back of the hard drive.



5. Plug the power cord and any additional cables into the back of the computer.



 Position the drive cage perpendicular to the computer and insert the cage into the slots in the computer. Rotate the cage into place (1), and then slide the cage toward the front of the computer (2). Replace the three Phillips screws (3).



4. Position the access panel on the computer and slide it into place (1). Tighten the captive screw in the rear of the cover (2).



6. Press the power button to turn on the computer.



System recovery

NOTE: If your hard disk drive was shipped without an operating system installed, you must reinstall the operating system using the system recovery discs. To install the operating system, refer to the instructions included with your system recovery discs, or for U.S. product support, go to http://www.hp.com/go/contactHP.

For worldwide product support, go to http://welcome.hp.com/country/us/en/wwcontact_us.html.

IMPORTANT: Do not turn off the computer during the initial setup process. Please allow the process to complete to ensure that everything that is necessary to operate the computer is installed properly. The system recovery process will take approximately 3 hours. When system recovery is complete, the computer will reboot and the Windows Setup screen will be displayed.

After the operating system has been installed, you must reinstall any applications and restore any data that you backed up.

After the setup has been completed, you must reinstall any applications and restore any data that you backed up. If you need further assistance, please call 1-800-474-6836 (1-800-HP Invent) if in the U.S. For worldwide product support, see http://welcome.hp.com/country/w1/en/support.html.

If your hard drive was shipped with an operating system (image) installed, system recovery disks are not required for setup. Turn on the computer and allow the initial startup process to completely set up the operating system.

IMPORTANT: Do not turn off the computer during the initial startup process. Please allow the startup process to complete to ensure that everything that is necessary to operate the computer is installed properly.

After the setup has been completed, you must reinstall any applications and restore any data that you backed up. If you need further assistance, please call 1-800-474-6836 (1-800-HP Invent) if in the U.S. For worldwide product support, see http://welcome.hp.com/country/w1/en/support.html.

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