



WARNING

- The notebook must be turned off and disconnected from its power source. Failure to disconnect the power from the notebook may result in personal injury.
- Remove all loose articles of clothing and jewelry before touching components inside the notebook.
- The case may contain sharp edges. Use caution.
- Ground yourself by touching the metal ports on the back of the notebook. If you are not properly grounded, you could generate static electricity that may cause a component to fail.
- Make sure your hands are dry before performing this task.

Tools Required:
Phillips Head Screwdriver



NOTE: A new hard disk drive has no data or software preloaded on it. Before you install a new hard drive in your notebook, first copy to a backup CD any programs, files or information that you want to move to your new hard drive.

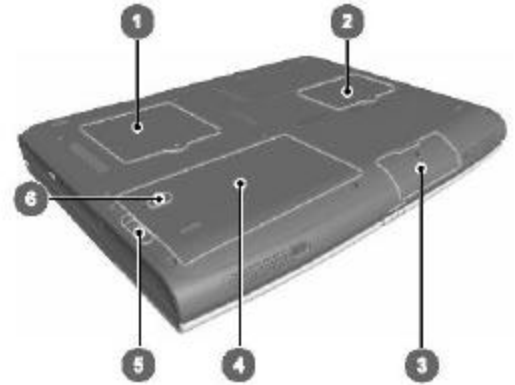
After you install a new hard drive, you must perform a system restore. This process loads your notebook's original shipping configuration onto this hard drive. Then, you can reload your programs, files, and information from your backup CD onto your new hard drive.

HINT: Make sure your notebook is completely turned off by going to the Start -> Turn Off Computer menus prior to getting started.

Disconnect the power cord from the outlet and then from the back of the notebook. Disconnect all devices connected to the back of the notebook (e.g. any external devices, phone line, mouse, or monitor if applicable). Make sure the display is closed, and place the notebook upside down on a stable work surface.

Locate The Component To Be Replaced - Refer to Figure 1

On the bottom of the notebook locate the Battery Pack and the Hard Disk Drive Compartments.



1	mini-PCI	4	battery
2	memory	5	battery release
3	hard drive	6	battery lock

Figure 1



NOTE: To prevent damage to the notebook, remove the battery pack before replacing any components. There is danger of an explosion if the battery is installed incorrectly. Follow Steps 1 and 2 below to remove the battery pack.

Remove The Battery Pack - Refer to Figure 2

Step 1: To remove an existing battery pack, slide the battery lock to the unlock position (1).

Step 2: Slide and release the battery release latch (2) the battery will pop up.

Step 3: Grasp the raised edge of the battery and lift it out of the battery compartment.(3)

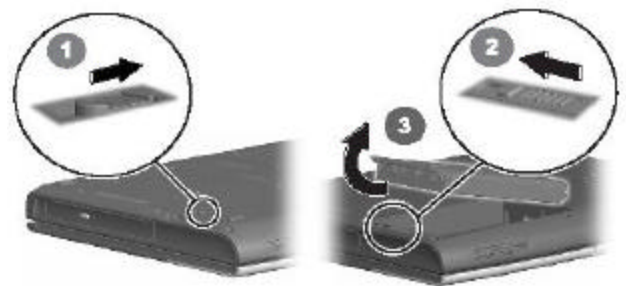


Figure 2

Replace Your Existing Hard Drive - Refer to Figure 3

Step 1: To remove an existing hard drive assembly, first remove the hard drive retaining screw **(1)**. Then, place your thumb on the lip of the hard drive and slide the hard drive completely out of the hard drive compartment **(2)**.

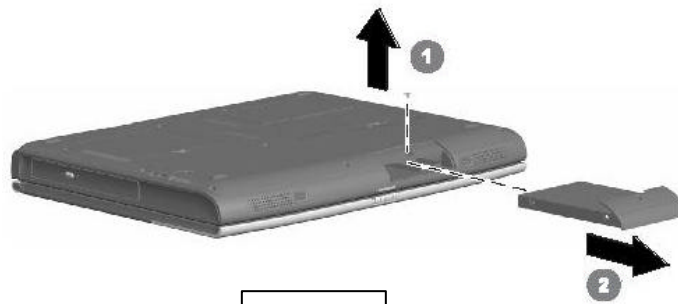


Figure 3

Step 2: To install a new hard drive assembly, position the hard drive assembly as shown above and slide the assembly completely into the open hard drive compartment.

Step 3: Replace the hard drive retaining screw, and follow the instructions below to re-install your battery pack.

Replace The Battery Pack - Refer to Figure 4

NOTE: The battery pack is keyed so that it can be inserted in only one direction. If the battery does not slide in easily, verify that the connector end of the battery lines up with the connector in the battery compartment.

Step 1: Slide the connector end of the battery into position and then press down on the other end of the battery until it clicks into place. **(1)**

Step 2: After inserting the Battery Pack, slide the battery lock to Lock position. **(2)**

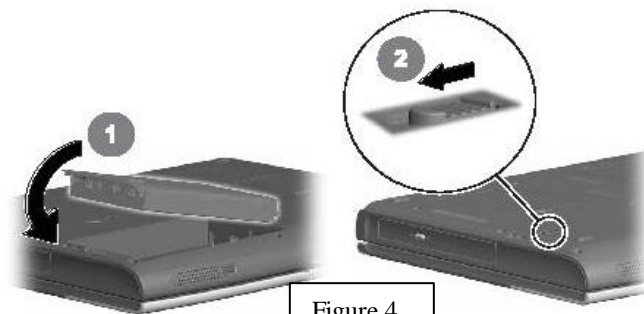


Figure 4

Perform A System Restore

Step 1: Power-up (turn on) your notebook by pressing the power button, and insert your Restore CD # 1 into the CD/DVD drive.

Step 2: Press and hold the power button again until the power indicator LED next to the power button goes off.

Step 3: Press the power button again to turn on the notebook again, this will allow the notebook to boot-up from the Restore CD.

Step 4: When the Microsoft Windows Startup Menu is displayed type 1 (Restore Windows XP) and press the <Enter> key.

Step 5: You will see a warning message that all data on the hard drive will be erased, and you will be asked to confirm that you want to proceed. Press **Y** to proceed.

Step 6: Follow the on screen prompts to insert CD # 2 and 3 until the restore process completes. When complete, the last CD will be ejected. At this point remove the CD from the CD/DVD drive, and restart your system.

If you need assistance with the installation of this part please call our technical support team at 801-401-1419 and follow the menu.
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