Replacing a Hard Drive
5000 and 7000 Series
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Compaq Presario
First Edition (May 2000)
Part Number 198667-001
Replacing the Hard Drive

The hard drive is used to store programs and data on your computer.

Introduction

Your Compaq Internet PC has an Easy Access panel that makes accessing the internal parts easy. This document describes how to remove and replace the hard drive (see Figure 1-1).

Figure 1-1

**Important:** The hard drive shown may differ slightly from your replacement hard drive.

▲ **Caution:** Dropping the hard drive may cause damage to the hard drive and/or loss of data.
**Tools Needed**

A Phillips screwdriver is needed to remove and replace the hard drive.

A *QuickRestore* CD with installation instructions is provided for configuring your computer after you install your replacement hard drive.

The *QuickRestore* CD ships separately from the replacement hard drive. If you did not receive a *QuickRestore* CD after your initial call to service, call **1-800-984-9350**.

**Warranty Statement**

Compaq provides these detailed instructions to ensure your safety and to keep your PC from being damaged. Following these instructions also ensures that your PC remains warranted by Compaq.

Your replacement part is warranted for the longer of 90 days from the date the part was delivered to you, or the original One Year Limited Warranty that came with your Compaq Presario.

**Preparing Your Computer for Disassembly**

Before beginning the removal and replacement procedure, complete the following procedure:

1. Remove any diskette or compact discs (CDs) from the computer.

2. Turn off the computer and any peripheral devices connected to your computer (see Figure 1-2).

3. Disconnect the power cord from the electrical outlet, and then from the computer (see Figure 1-3).

4. Disconnect all peripheral device cables from the computer.
I. Disconnecting the Power

1. Turn off the computer using the **Power button** (see Figure 1-2).

![](image1)

**Figure 1-2**

2. Disconnect the **power cord** from the electrical outlet 1 and computer 2 (see Figure 1-3).

![](image2)

**Figure 1-3**

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**Warning**

Failure to disconnect the power from the computer may result in personal injury.
II. Opening the Side Access Panel

1. Remove the screw 1 securing the side access panel. Locate the latch 2 directly below the screw, press down, and hold in the down position (see Figure 2-1).

![Figure 2-1]

**Important:** Some models may not have a screw 1. This screw is used for shipping purposes only.

2. Grab the handle and slide the side panel from the chassis (see Figure 2-2).

**Caution:** Before doing any work inside your computer, ground yourself by touching a metal part of the chassis.

![Figure 2-2]

Did you know ...

You do not have to replace the screw securing the side access panel. The screw securing the side panel is used for shipping purposes only.
III. Locating the Hard Drive

The hard drive is located inside the chassis wall at the front of the computer (see Figure 3-1). Turn the computer on its side with the open side facing up in order to locate it easily.

Note: Your hard drive has icons and markings inside the chassis to make identifying parts easy.

Look at the replacement part carefully to help identify and locate the component to be replaced.
IV. Removing the Hard Drive

To remove the hard drive, complete the following procedure.

1. Remove the screw securing the hard drive bracket to the chassis base and save it for your replacement hard drive (see Figure 4-1).

Note: It is recommended that you save the screws removed when replacing your defective part. You will need them when installing your replacement part.

Warning

If you leave the computer at any time during the removal and replacement procedure, remember to touch some part of the metal chassis before resuming the procedure.

Figure 4-1
2. Lift the hard drive bracket tabs ① (with hard drive attached) from the chassis slots ② (see Figure 4-2).

Figure 4-2
3. Remove the screw securing the hard drive to the hard drive bracket and save it for your replacement hard drive (see Figure 4-3).

**Note:** It is recommended that you save the screws removed when replacing your defective part. You will need them when installing your replacement part.
4. Remove the hard drive from the hard drive bracket (see Figure 4-4).
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The data cables are designed with pull tabs and color-coded labels for easy removal and replacement.

5. Disconnect the hard drive data cable (with blue pull tab) 1 and power 2 cable using a gentle rocking motion (see Figure 4-5).

**Important:** The hard drive data cable has a blue pull tab to help you identify the cable.

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**Did you know ...**

*The data cables are designed with pull tabs and color-coded labels for easy removal and replacement.

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**Tip**

*It is recommended that you mark the power cable connector so that you use this same connector when installing your replacement drive. However, you can actually use any available connector on the power cable.*
V. Replacing the Hard Drive

To replace the hard drive, complete the following procedure.

Note: It is recommended that you save all packing materials received with your replacement hard drive. You will need them to return the defective part.

⚠️ Caution: Dropping the hard drive may cause damage to the hard drive and/or loss of data.

1. Reconnect the hard drive data cable 1 and power cable 2 to the replacement hard drive (see Figure 5-1).
2. Place the replacement hard drive inside the hard drive bracket (see Figure 5-2).

![Figure 5-2](image)

3. Replace the screw to secure the hard drive to the hard drive bracket (see Figure 5-3).

![Figure 5-3](image)
4. Insert the hard drive bracket tabs 1 into the chassis slots 2 inside the chassis wall. Push the base of the hard drive bracket into position (see Figure 5-4).

Figure 5-4
5. Replace the screw securing the hard drive bracket to the chassis base (see Figure 5-5).
VI. Replacing the Side Access Panel

Align the tabs on the top and bottom of the side access panel with the slots (located on the top and bottom edge) of the chassis and slide the side access panel into place (see Figure 6-1).
VII. Checking To See If the Replacement Part Is Installed Properly

1. Reconnect the power cord to the electrical outlet and computer.

2. Turn on the computer to verify the replacement hard drive is installed properly.

3. Run the QuickRestore CD (follow the instructions provided with the CD).

4. If the problem persists, repeat the Removal and Replacement procedures.

5. If you are still experiencing problems, contact Compaq Support: 1-800-984-9350.

VIII. Returning the Defective Part

Please refer to the *Compaq Part Return Instructions* that came with your replacement part for instructions on returning the defective part.

**Did you know ...**

You do not have to return the QuickRestore CD when returning your defective hard drive.