Replacing a Diskette Drive
5000 and 7000 Series

End-User Replaceable Parts Program
Notice

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Compaq Presario

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Part Number 198669-001
Replacing a Diskette Drive

The Diskette Drive allows you to read and write information to a diskette. A diskette (size: 3.5") holds up to 1.44 MB of data.

The Diskette Drive is sometimes referred to as a floppy drive.

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 a Diskette Drive. (see Figure 1-1).

Figure 1-1

Important: The view shown may vary slightly by model.
Tools Needed

A Phillips screwdriver is needed to remove and replace the Diskette Drive.

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.

![Warning]

Failure to disconnect the power from the computer may result in personal injury.
I. Disconnecting the Power

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

![Figure 1-2](image)

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

![Figure 1-3](image)

**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](image)

**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).

![Figure 2-2](image)

**Caution:** Before doing any work inside your computer, ground yourself by touching a metal part of the chassis.
III. Removing the Upper Front Panel and CD Storage Door (Lower Front Panel)

1. Locate the front panel door lock inside the chassis. The lock is located on the base of the lower 3.5” diskette drive cage inside the chassis (see Figure 3-1).

2. Rotate the lock into the down position to unlock the upper front panel door (see Figure 3-1).

Did you know ...

You do not have to return the front panel door lock to its locked position. It was set this way for shipping purposes only.
3. From the front of the system, press the indentation ① located on the lower front panel to open the lower door ② (see Figure 3-2).
4. Locate the finger holes 1 under the bottom of the upper front panel and place your fingers in the holes. Pull the upper front panel forward until the top panel tabs 2 release from the slots on the chassis (see Figure 3-3).
IV. Locating the Diskette Drive

See the illustration below for the location of the Diskette Drive (see Figure 4-1).

Figure 4-1

Important: The location of the drive may vary slightly by model.
V. Removing the Diskette Drive

1. Disconnect the **Data Cable 1** and the **Power Cable 2** from the drive by using a gentle rocking motion. The Data Cable has a **green** tab on it. You may pull the tab to remove the cable (see Figure 5-1).

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**Tip**

Step 1 should be done inside the computer chassis.

**Tip**

It is recommended that you mark the power cable connector so that you use the same connector when installing your replacement drive. However, you can actually use any available connector on the power cable.
2. From the front of the computer, press both sides of the drive rails and pull out the drive (see Figures 5-3).

Tip

Steps 2 and 3 are to be done in front of the computer chassis.

Figure 5-3

3. Remove the drive rails from each side of the drive and set them aside to be used on the replacement drive (see Figure 5-4).

Figure 5-4
VI. Replacing the Diskette Drive

To replace the Diskette Drive, complete the following procedure:

**Note:** Save all the packing materials received with your replacement card. You will need them to return the defective part.

1. Attach the **drive rails** that were removed from the defective drive to the replacement drive (see Figure 6-1).

![Figure 6-1](image)

2. Insert the replacement drive into the front of the computer in the same location from which the defective drive was removed. Slide the drive in until it snaps into place (see Figure 6-2).

![Figure 6-2](image)

*Steps 1 and 2 are to be done outside the computer chassis.*

*The drive rails are not specific to the left or right side of the diskette drive and can be installed on either side of the drive.*
3. Connect the data cable and the power cable to the new drive (see Figure 6-3).

**Tip**

*Step 3 is done inside the computer chassis.*

Figure 6-3
VII. Replacing the Upper Front Panel and CD Storage Door (Lower Front Panel)

1. Place the upper front panel into the slots 1 at the top of chassis and gently snap the panel 2 into place (see Figure 7-1).

Figure 7-1
2. Close the CD Storage door (lower front panel) (see Figure 7-2).
VIII. 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 8-1).

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.
IX. 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 that the replacement part is properly installed.

3. If the problem persists, repeat the Removing and Replacing procedures.

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

X. 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.