

HP Pavilion dv1000 Bluetooth Card Replacement

This guide will show you how to disassemble your laptop to access the Bluetooth connectivity card.

Written By: Ross Johnson



INTRODUCTION

This guide will teach you how to safely take apart your laptop and access the faulty or broken Bluetooth card, in order to repair or replace it.

TOOLS:

۶

• Phillips #00 Screwdriver (1)

Step 1 — Battery



- Shut down the computer.
- Disconnect all external devices and cables from the computer.

Step 2



Flip the laptop over.



- Locate the gray sliding tab next to the black bar where the battery is located.
- Slide the gray sliding tab to the left until you hear a distinct click.
- The inside edge of the battery should pop up.

Step 4



- Grasp the inside edge of the battery.
- Lift the inside edge of the battery up to detach the battery from the laptop.

Step 5 — Hard Drive



• With the battery removed, locate the hard drive access panel.

Step 6



- Identify the two screws that attach the hard drive access panel.
- Remove the identified screws with your #00 Philips screwdriver.
- Lift the left edge of the access panel up and to the right to detach the hard drive access panel from the laptop.



- (i) This particular laptop does not contain a hard drive-- yours will.
 - Identify the plastic tab located on the left side of the hard drive.
 - Grasp the tab, gently lift up, and slide the tab to the left to remove the hard drive from the laptop.
- (i) If you wish to replace your hard drive with another, the hard drive has a metal bracket screwed onto the sides of the casing. Unscrew the bracket from the old hard drive and screw it onto the new hard drive before inserting into the laptop.

Step 8 — RAM



 Locate RAM access door on the bottom side of the laptop.



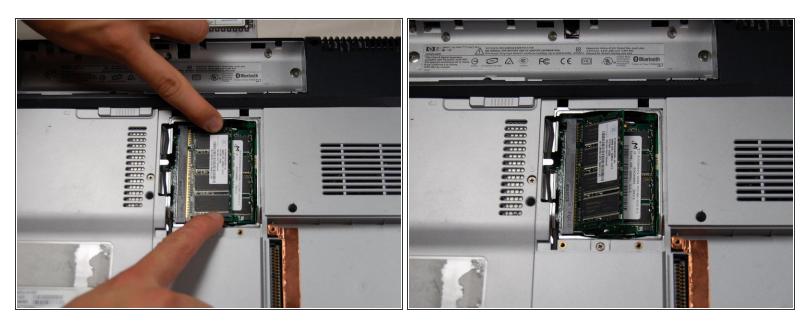
- Locate the two screws holding down the RAM access cover
- Unscrew the two screws with a size 00 Philips screwdriver.

(i) Note: The screws do not detach from the cover.

Step 10



• Lift up on the screw side of the RAM access cover to remove it.



- Gently pull apart the metal tabs located on both sides of the stick of RAM.
- The RAM stick should tilt upwards.

Step 12

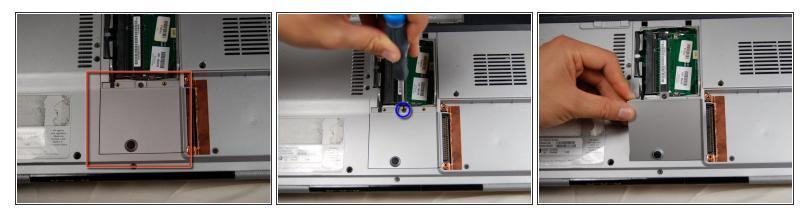


Gently lift the the RAM up and out of its seat.



• Repeat the previous two steps for the remaining stick of RAM.

Step 14 — Bluetooth Card



- Locate the small panel below the panel you just removed.
- Loosen the one screw in the middle with a #00 Phillips screwdriver. Again, the screw will not fall out of the panel when loosened.
- Lift the panel up and out of its slot to remove.



- Identify the two connections at the top of the bluetooth card.
- Using your fingers, gently pull up on the white clip until it releases.
- Remove the black clip in the same manner as the white clip

Step 16



- Locate the two clips on either side of the Bluetooth card.
- Using your fingers, press the clips outwards, away from the card until the card pops up.
- Grab the card gently from the top and pull the card up and out of the slot.

To reassemble your device, follow these instructions in reverse order.