



# HP Pavilion dv6500 Keyboard Replacement

Overtime the keyboard of the HP Pavilion dv6500 may become unresponsive as the mechanical fixtures of the keyboard experience wear and tear. A simple remedy to this problem is to replace the keyboard.

Written By: ollie



## INTRODUCTION

Is your key stuck sometimes, are you missing any key caps or is the keyboard unresponsive in general? Replacing your keyboard may solve these problems and render your laptop usable again.

### TOOLS:

- Phillips #0 Screwdriver (1)

## Step 1 — Battery



- Flip computer face down.

## Step 2



- Remove the battery by sliding the button to the side.

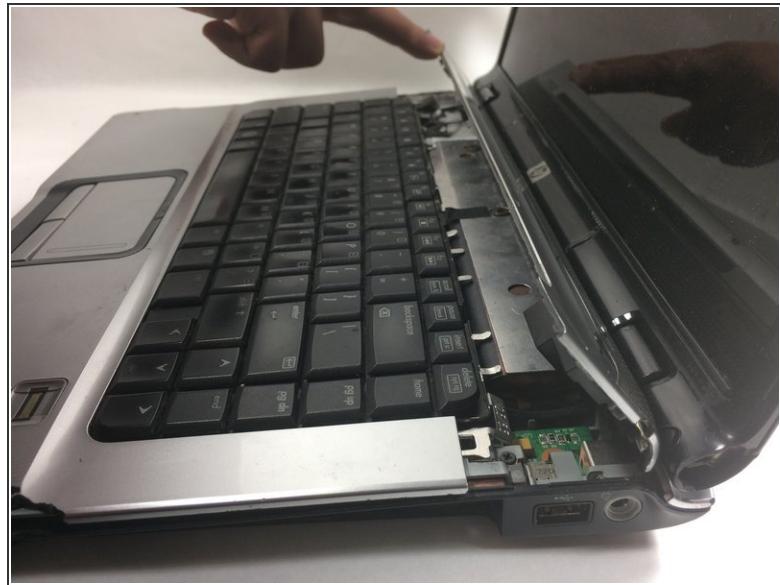
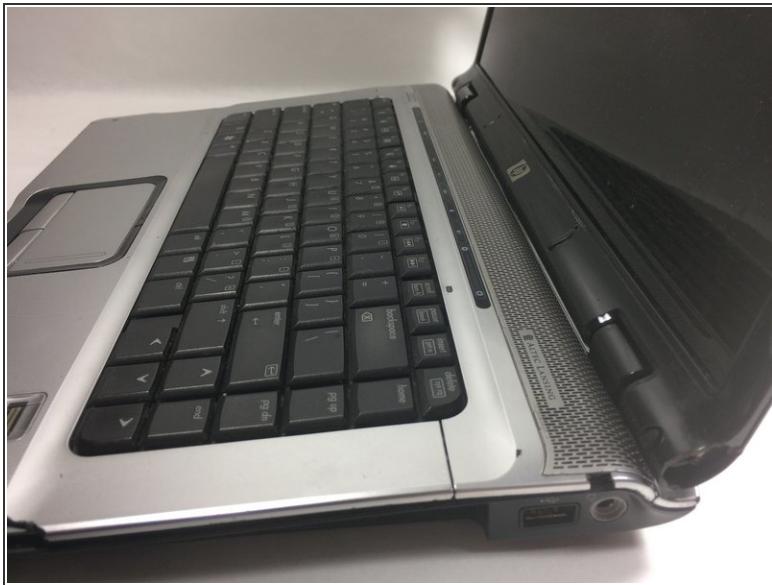
**⚠** Be careful if the battery is leaking or appears punctured in anyway. Battery acid is harmful and may cause burns.

## Step 3 — Back Panel



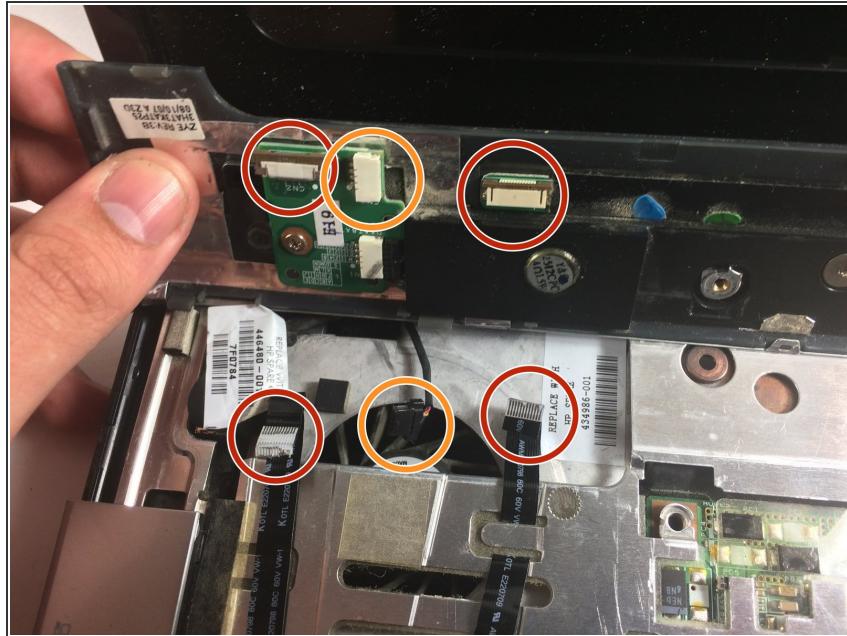
- Remove fifteen 7.0mm PH0 screws.
- Remove five silver 4.0mm PH 0 screws inside the cavity for the battery.

## Step 4 — Keyboard



- Gently lift the plastic panel on the top of the laptop at the divide until the two ribbon cables and cable leads are visible with their ports on left side on laptop.

## Step 5



- Gently pull on the 2 ribbon cables until they detach from the computer.
- Unplug cables connecting the top keyboard assembly and computer body.

**⚠** Be careful not to rip the speaker cables.

## Step 6



- The top of the keyboard should be exposed enough to unclip and slide the keyboard out from the clips near the trackpad on the laptop.
- Gently pull the flat black cable toward the monitor to remove the cable from the motherboard, freeing the keyboard.

**⚠** Be careful not to pull too hard and damage the black cable.

## Step 7



- Insert new keyboard by sliding it into place of original keyboard and clipping into place near top of trackpad.

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