



HP Pavilion DV9700 Keyboard Replacement

A quick guide on how to replace a broken or malfunctioning Keyboard for your HP Pavilion DV9700

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INTRODUCTION

Keyboards are one of the most used parts to a laptop and experience their fair share of wear and tear. Before replacing this component consult our troubleshooting page to possibly diagnose and fix the problem. If your are still experiencing problems with your device's keyboard consult this repair guide to restore your device to working order. To Start this guide all you need is a Phillip's head screwdriver and a spudger tool.



TOOLS:

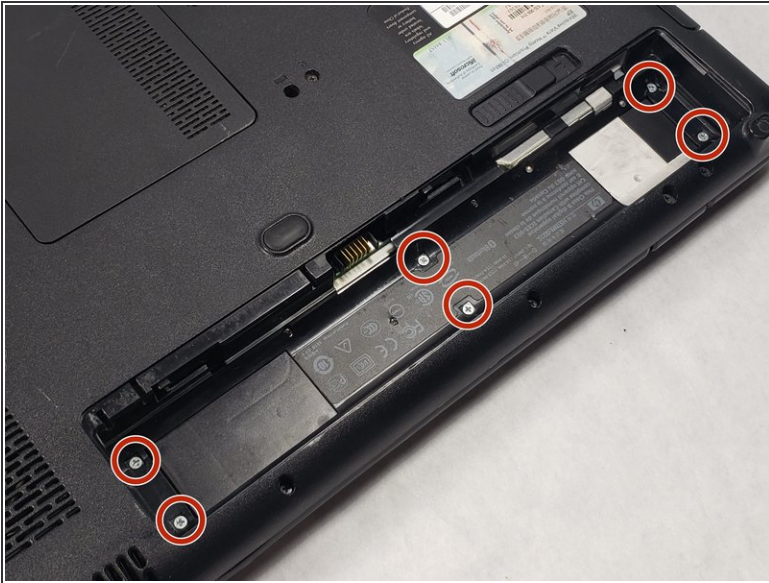
- [Phillips #0 Screwdriver](#) (1)
 - [Spudger](#) (1)
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Step 1 — Digital Media Control Panel



- First turn the device so that the back is facing upward.
- There is a tab located near the top left portion of the device.
- Push the tab and pull the battery upward to remove the battery from the device.

Step 2



- In the battery compartment there are 6 4mm screws.
- Unscrew these screws using a Philips #0 head screwdriver.
- ⓘ These screws are very small, make sure to have an organized place to put them.

Step 3



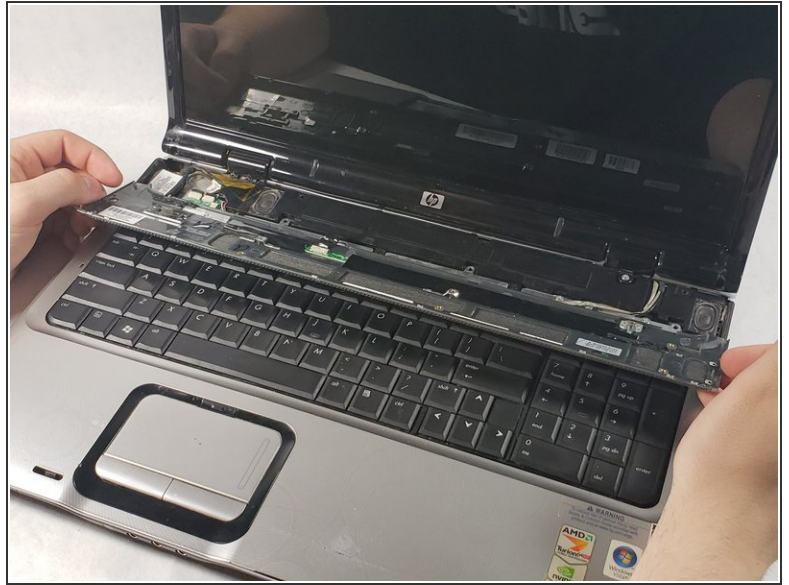
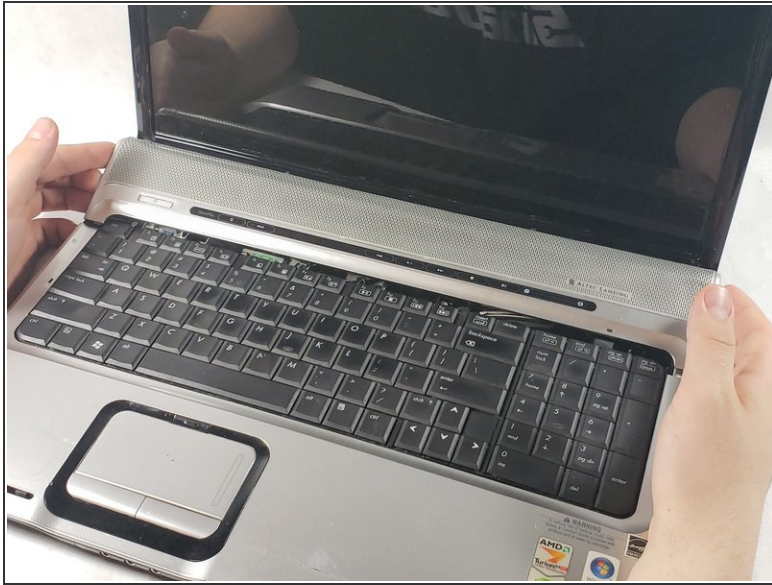
- Turn the laptop over to it's resting position.
- Open the laptop and locate the media bar across the top of the keyboard.
- On the left side of the media bar, insert a spudger under the media bar near the top.
- Move the spudger toward the bottom of the media bar, releasing the clips.

Step 4



- On the right of the media bar insert the spudger near the top.
- Move the spudger toward the bottom of the media to release the clips

Step 5



- Carefully pull the media bar upward about an inch.
 - Flip the media bar toward yourself to expose the cable still attached.
- ⚠ Make sure not to pull the media bar too far away from the device. This could cause damage to the cable or the cable port.

Step 6



- The ribbon cable is located near the left side of the media bar.
- The ribbon cable is held down by a brown clip.
- Using a fingernail pry one of the sides of the clip to release it.

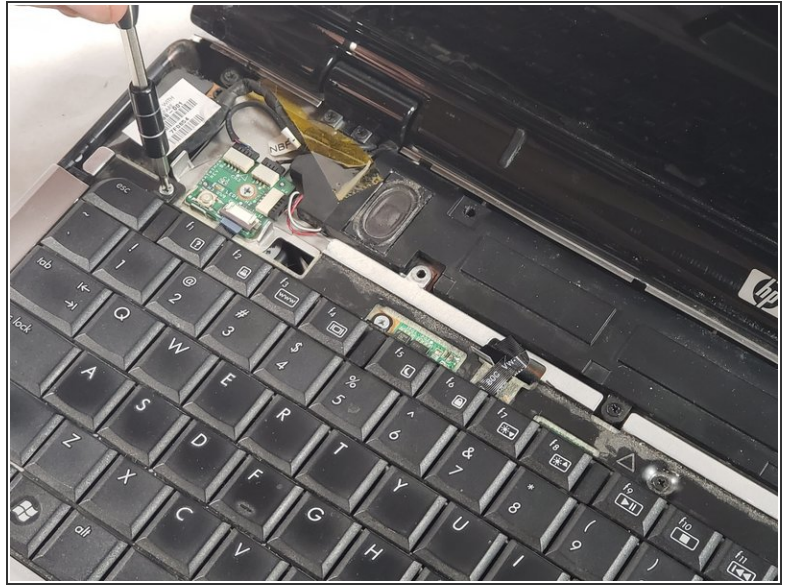
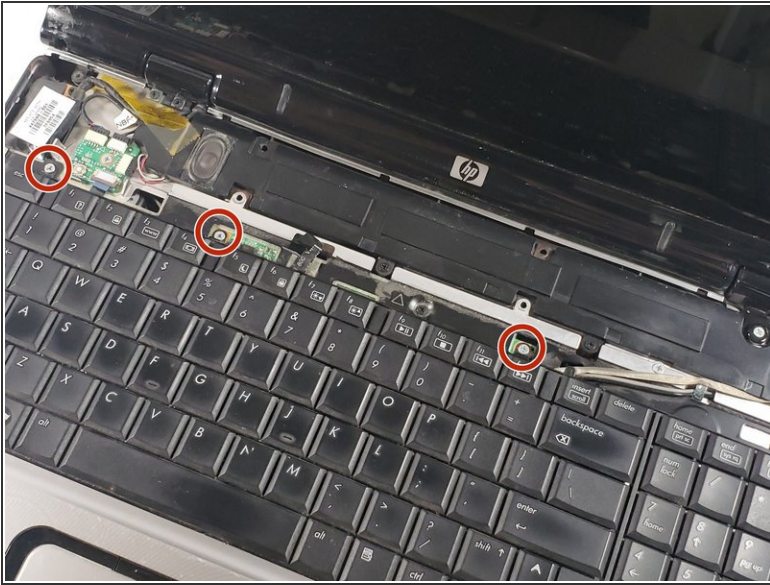
⚠ The clip is fragile, be careful not to use too much pressure.

Step 7



- With the ribbon cable successfully detached you may now replace the media bar with a new, functioning one.

Step 8 — Keyboard



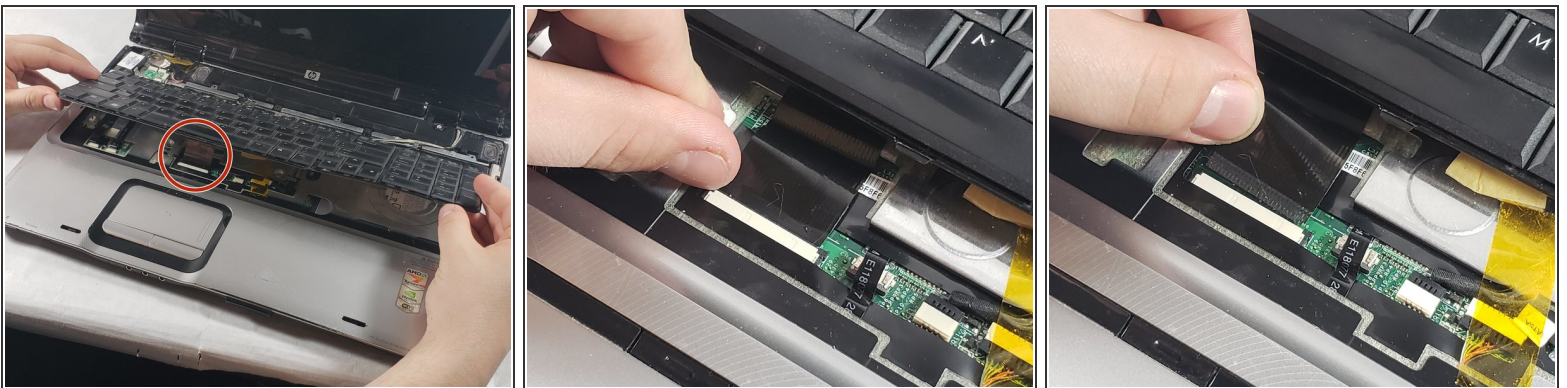
- There are three 4mm screws located above the keyboard.
- Remove the screws using a Philips #0 screwdriver.
- ⓘ These screws are very small, make sure to have an organized place to put them.

Step 9



- Grab the top corners of the keyboard and pull upward about an inch.
- Then pull the keyboard toward the monitor to release it from the casing.

Step 10



- The keyboard will be attached with a ribbon cable from underneath.
 - Carefully pry the black clip that is holding the cable to release.
- ⚠ Both the ribbon cable and clip are fragile, make sure not to lift the keyboard so high that the cable can tear.

Step 11



- You may now lift the keyboard from the laptop and replace it with a new, functioning one.

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