



HP Pavilion dv6700 Display/Monitor Replacement

This will show you how to replace the top half of the HP Pavilion dv6700.

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INTRODUCTION

This guide would be used if your screen gets damaged or no longer functions. All screws are a PH00 size. It would be advisable to keep track of which screws go where, as there are a lot of screws that will be removed over the course of this guide. Be sure to wear the anti-static guard strap, as that will protect the circuitry from permanent damage from static electricity.

TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Needle-nose Pliers](#) (1)
- [Hex \(5\) Screwdriver](#) (1)
- [Anti-Static Wrist Strap](#) (1)

Step 1 — Battery



- Locate battery on the bottom of the laptop.

Step 2



- Slide tab all the way over to the left until battery pops out. Lift out and remove battery.

Step 3 — Display/Monitor



- Remove the RAM port cover.
- *i* Screws will not fully remove. Loosen them until they turn freely.

Step 4



- Remove Hard Disk Drive (HDD) cover.
- *i* Screws will not fully remove. Loosen them until they turn freely.

Step 5



- Remove screws from the bottom.

Step 6



- Detach WiFi antenna wires.
- Be sure that the wires are labeled so you remember which ones go where.

Step 7



- Remove two screws.
- Use a needle-nose pliers to do the initial loosening, then switch to using a hex screwdriver (size 5) head to do the rest of the loosening.

Step 8



- Flip over HP Pavilion dv6700.
- Open up HP Pavilion dv6700.

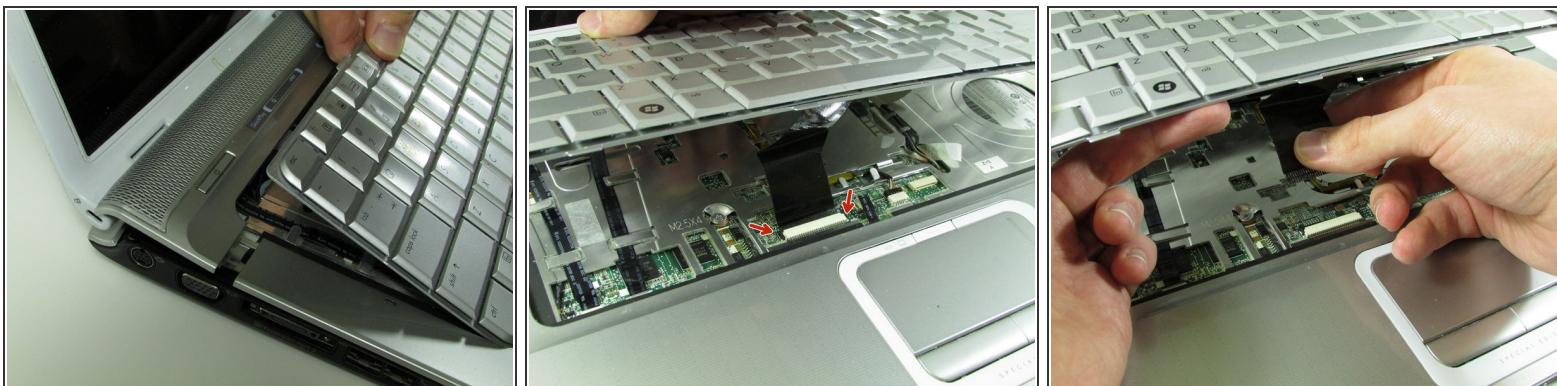
Step 9



- Use plastic opening tool to pry open the plastic bar above the keyboard.

⚠ Be careful not to yank so hard that you rip out the ribbon cables underneath. There is enough room to pull safely, but use control to prevent damage.

Step 10

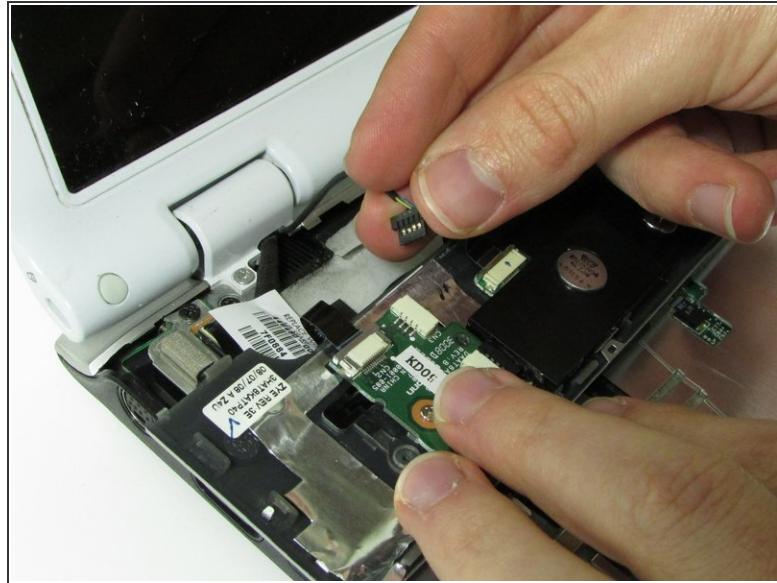
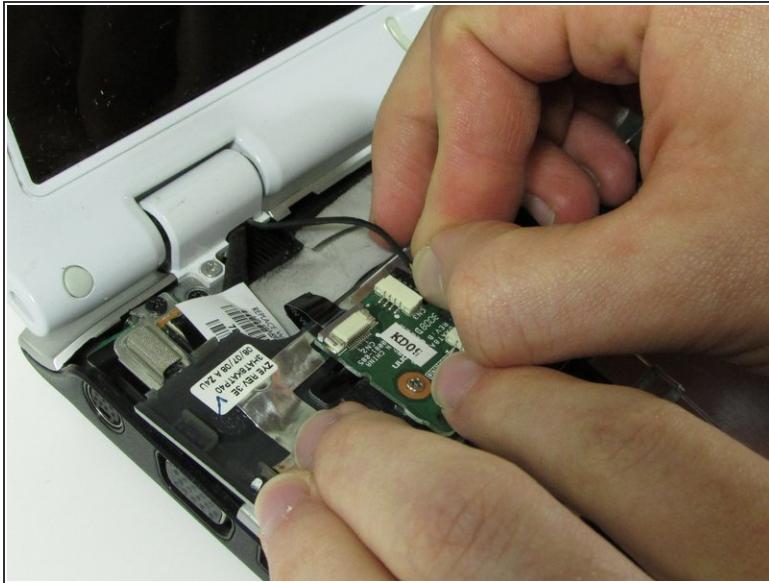


- Pull out and up on keyboard to remove it.

⚠ Do not yank it all of the way out, as there is a ribbon cable underneath.

- Slide the two black locks on the side of the keyboard cable connection port up to release the cable.
- Grip the ribbon cable near the connection point and gently but firmly pull it out.

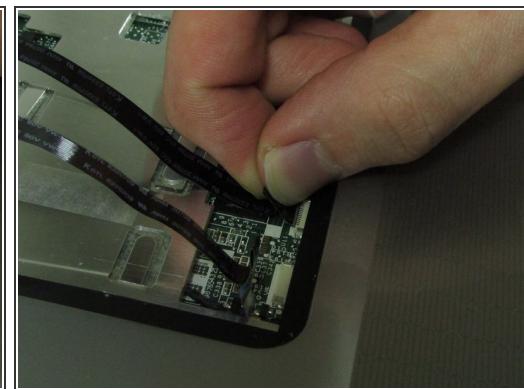
Step 11



- Flip over the plastic bar.
- Detach the display connector.

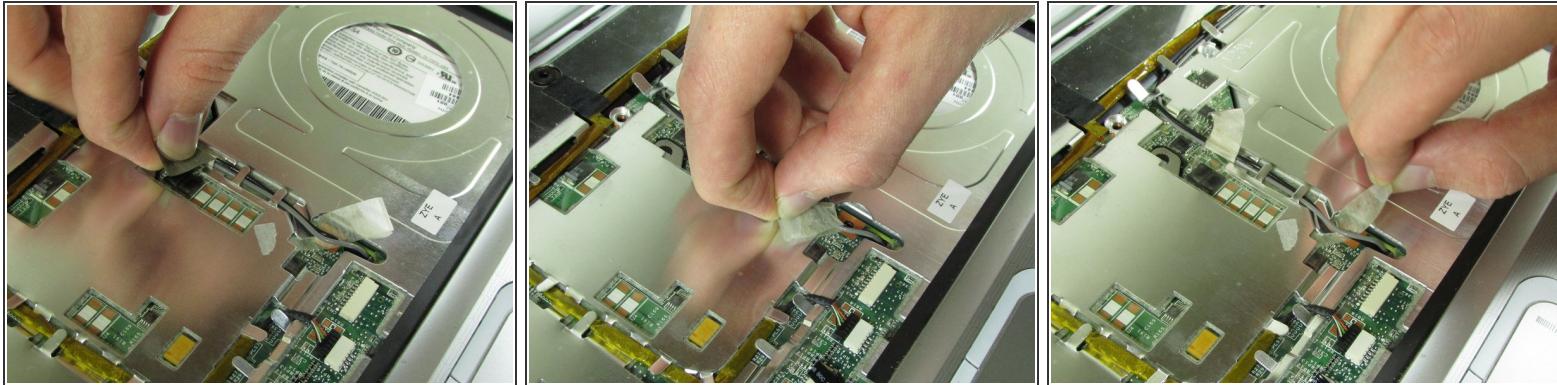
! Do not pull on the wires. Pull on the black plastic part or wedge a plastic opener or fingernail between the port and the connector.

Step 12



- Detach the ribbon cables.
- Pull from the area closest to the connection port gently but firmly.

Step 13



- Pull up on tape holding down wires.

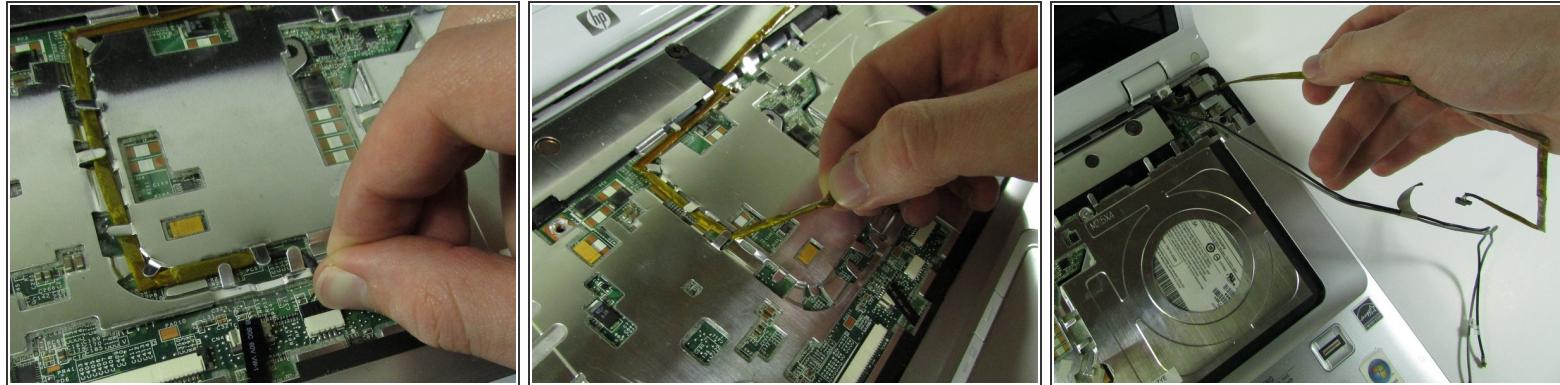
Step 14



- Pull up on the WiFi wires and out from under the metal tabs.

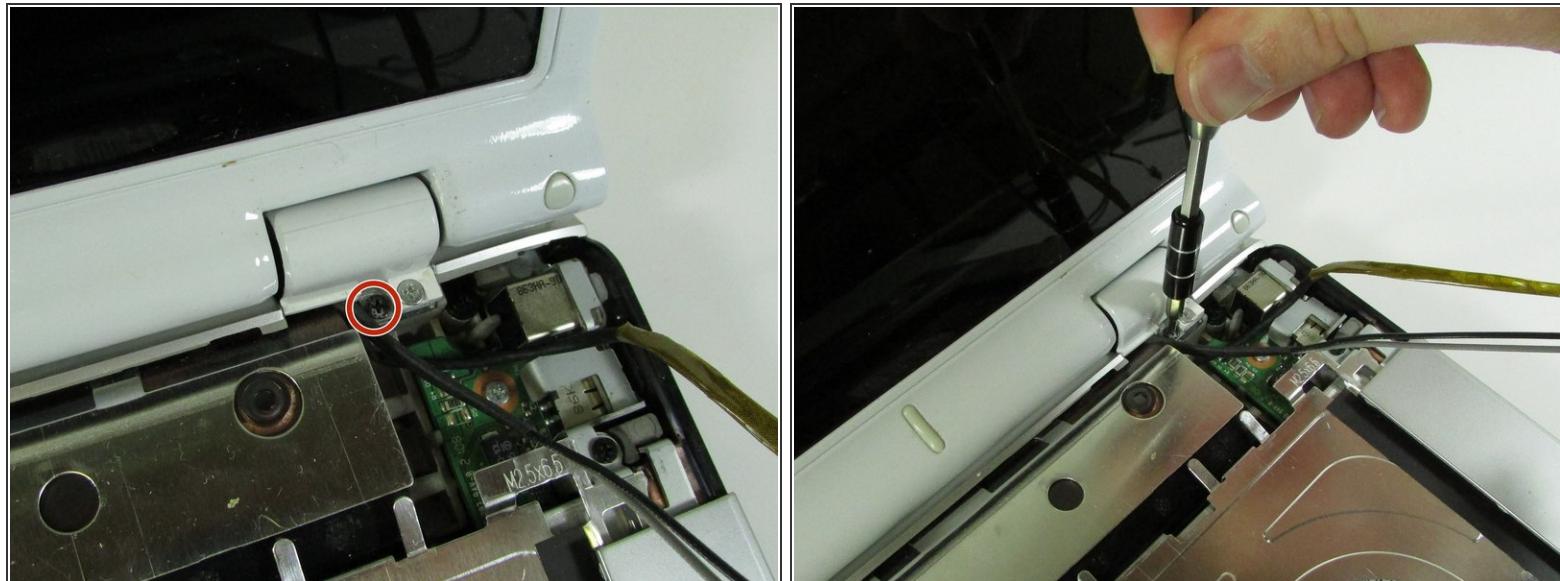
⚠ Do not yank them out. Let them hang loose once they are out from under the tabs.

Step 15



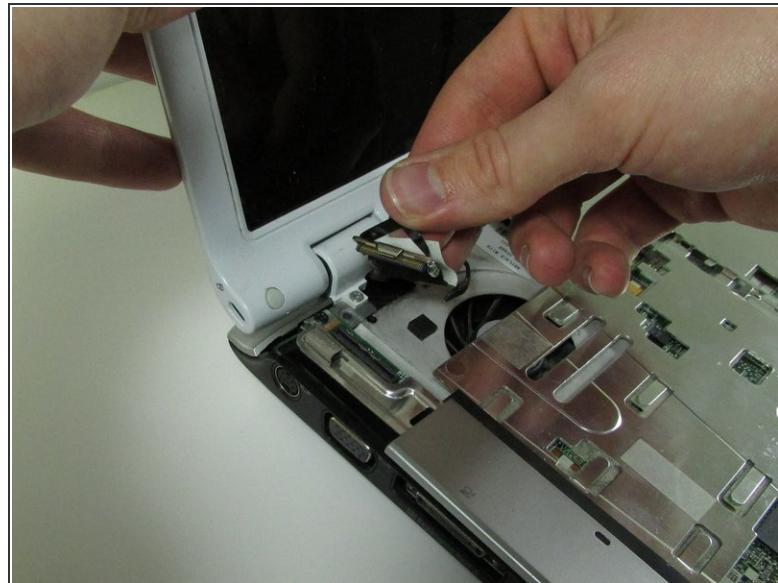
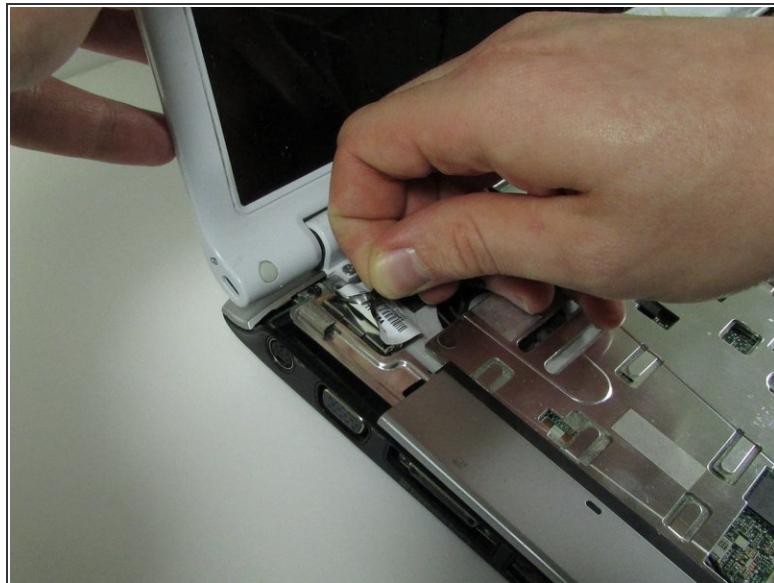
- Disconnect the connector from the port.
- Remove the wire from under the metal tabs.
- Let wire hang loose after removing under the tabs.

Step 16



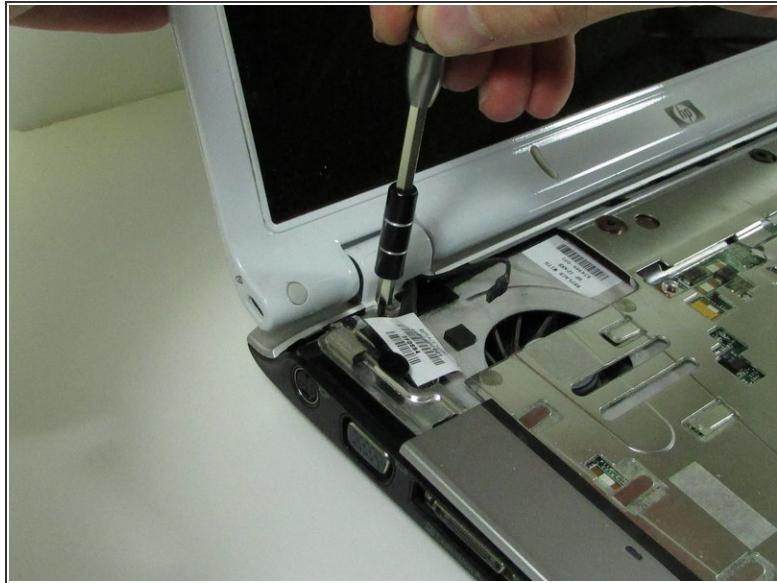
- Remove the black screw in the top right corner.

Step 17



- Pull upward on the screen connector tab.
- *i* It will be firmly secured, so don't be afraid to use a little extra force to pull it off.

Step 18



- Remove the black screw from the top left corner.

⚠ Keep your hand on the screen to secure it, as once you remove this screw, it will come loose.

- Lift the screen off and set it aside.

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