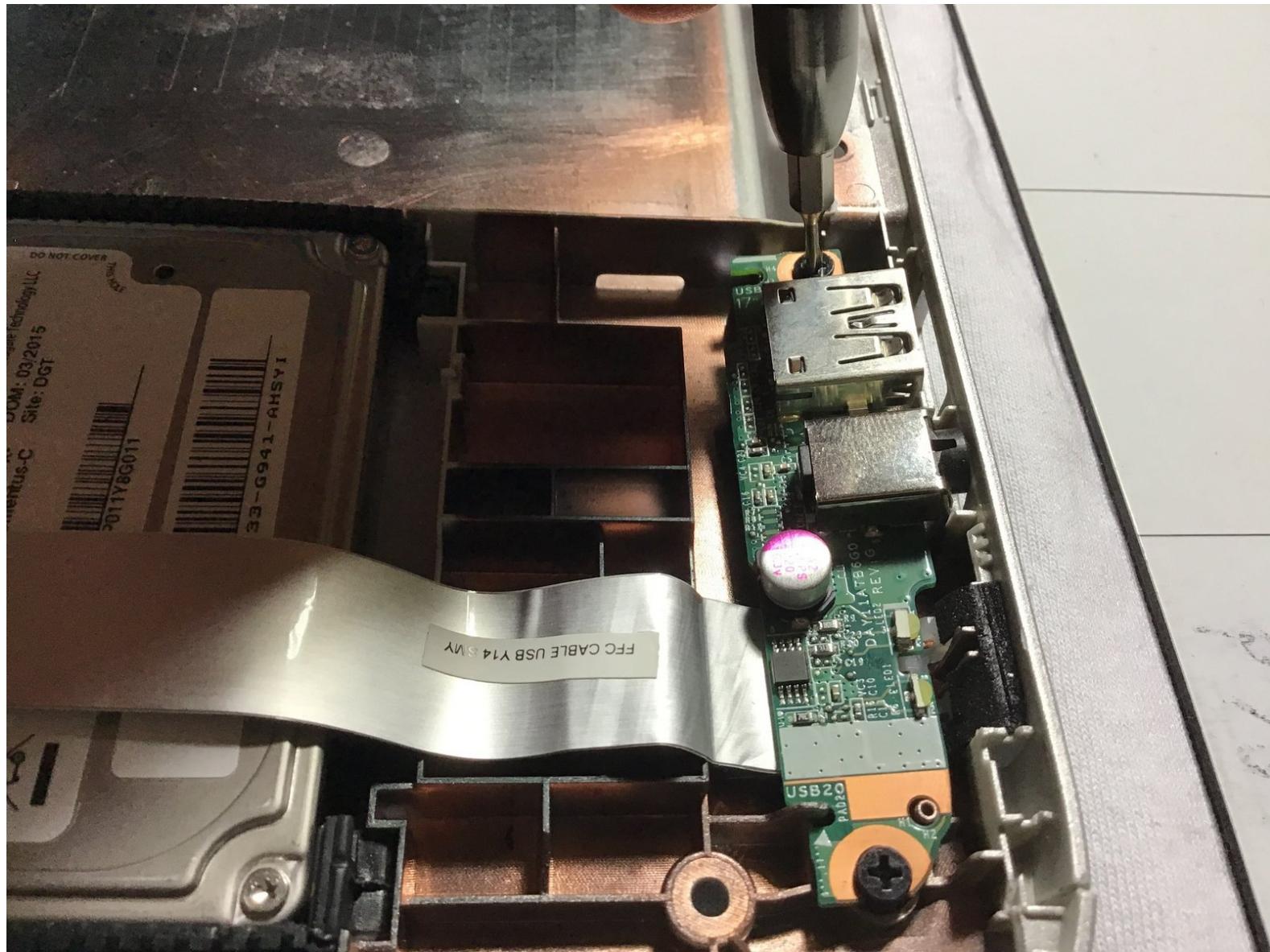




# HP Pavilion 15-p214dx Headphone Jack Replacement

This guide will teach you how to replace the headphone jack in your HP Pavilion 15-p214dx laptop.

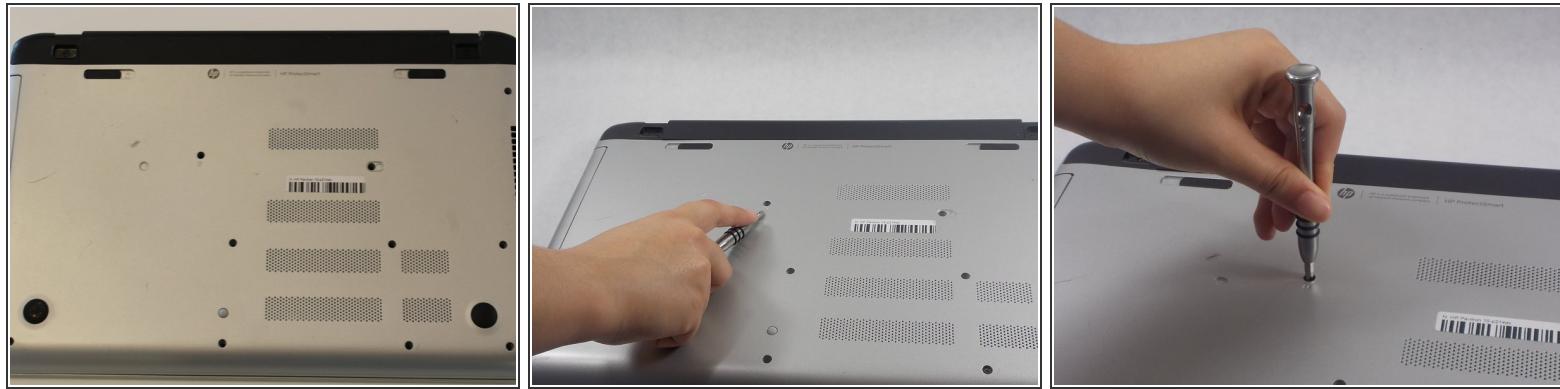
Written By: Patrick Seaver



 **TOOLS:**

- **Phillips #0 Screwdriver** (1)
- **iFixit Opening Tools** (1)
- **Flathead Screwdriver** (1)

## Step 1 — Disk Drive



- Place your laptop on a flat surface with the bottom facing upwards. The HP logo should be facing downwards.
- Locate the disk drive screw. It is a 7mm screw that can be found to the upper left on label on the bottom of the computer and is marked with a disk drive symbol.
- Remove this screw using a Philips #0 screwdriver.

## Step 2



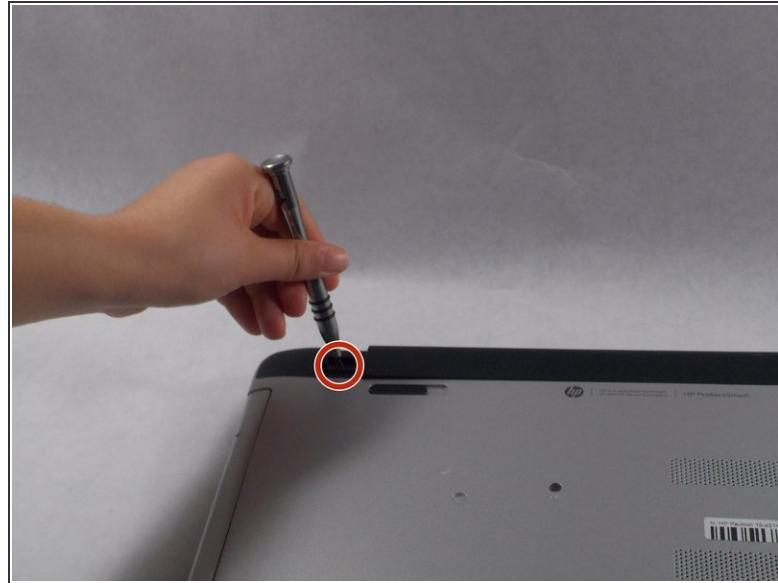
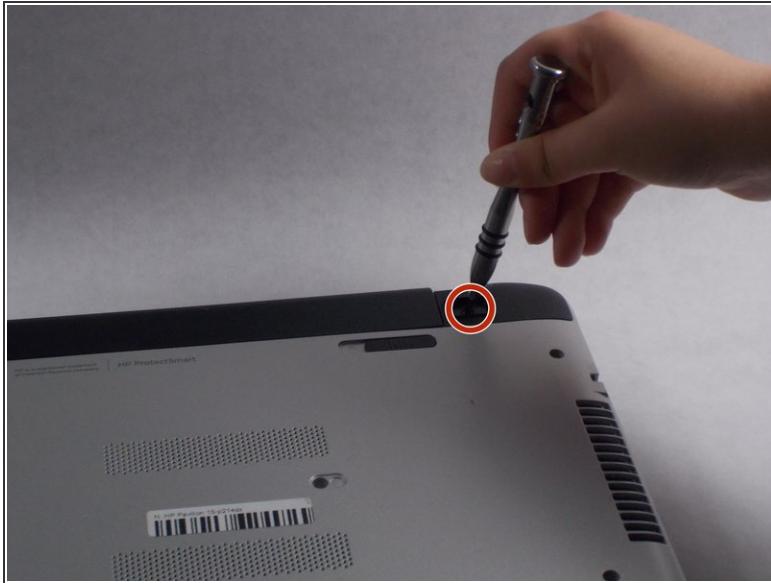
- Place your thumbnail between the disk drive exterior and your laptop's bottom cover.
  - ⓘ If your nail is not long enough to do this, you can use a prying tool instead.
- Pull outwards to slide the disk drive out of its slot.
  - ⚡ Due to how the disk drive's slot is constructed, the drive must be properly aligned to fit back in. It may take a couple attempts to properly align it.

## Step 3 — Top Cover



- Using a magnetic screwdriver with a Philips #0 head, remove all of the visible screws on your laptop's bottom face. These screws are all about 7.5mm long.

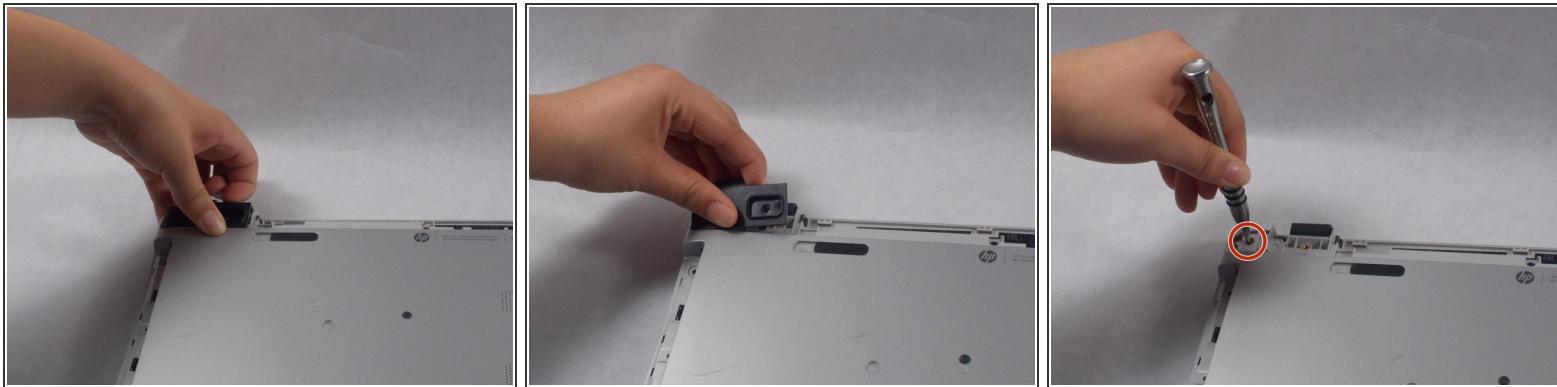
## Step 4



- Remove the 5.5mm screws holding the computer's end caps in place. The end caps are located to the left and right of the battery.

*(i)* These screws are normally hidden underneath the end caps' rubber feet, which are not shown in the pictures. To remove these, gently pry them out of their slots with a plastic opening tool or a flathead screwdriver.

## Step 5



- Lift both end caps from their respective corners.
- Use a Philips #0 screwdriver to remove the 4.3mm screw that is underneath both end caps.

## Step 6



- Use a Philips #0 screwdriver to remove the three 5.5mm screws in on the edge of the disk drive slot.
- *(i)* These three screws are missing from the pictures.

## Step 7

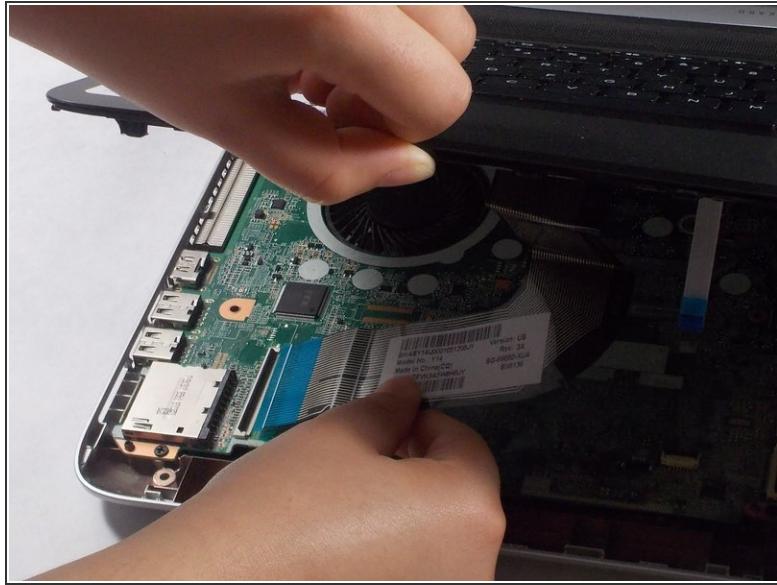
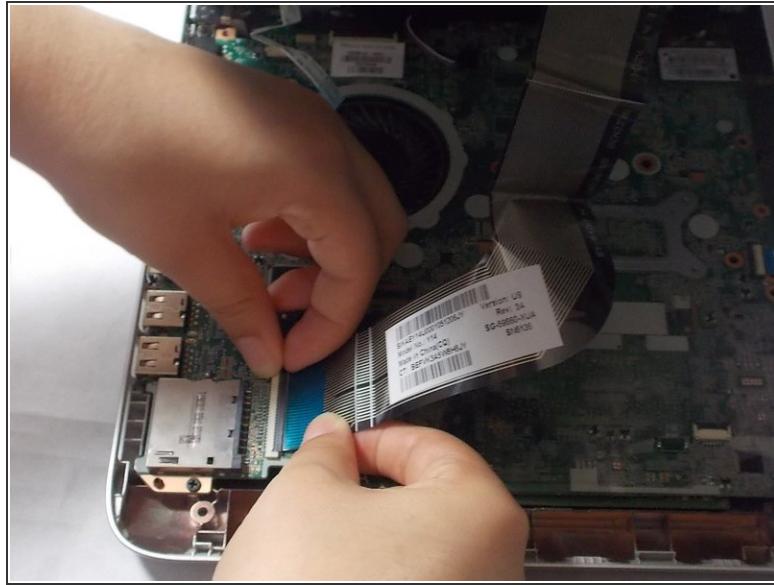


- Flip your computer so that the bottom is now on the surface. Open the laptop like you normally would if you were about to use it.
- Use a plastic opening tool to separate the top cover from the bottom cover.

**⚠** Be careful when prying the cover off since it is susceptible to bending and cracking.

**⚠** There are several cables connecting the top cover to the computer's motherboard that need to be disconnected before the cover can be completely removed.

## Step 8



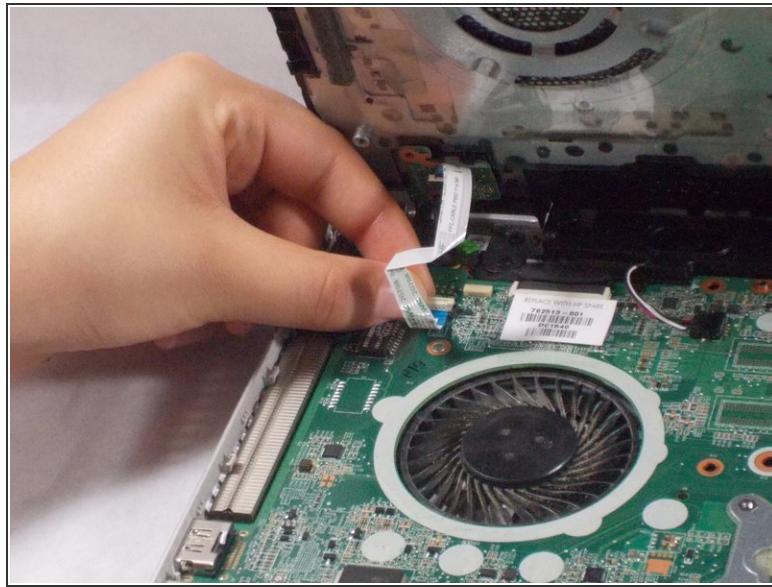
- While lifting the top cover, undo the clip holding the keyboard cable in place.
- Slide the cable out of its port.

## Step 9



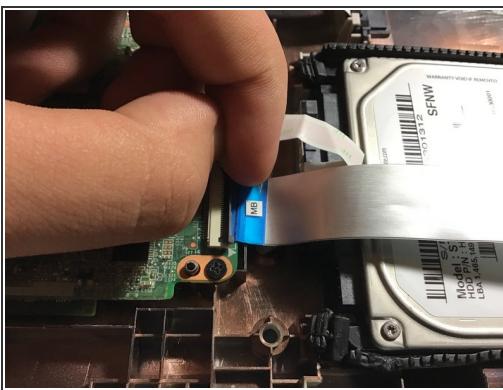
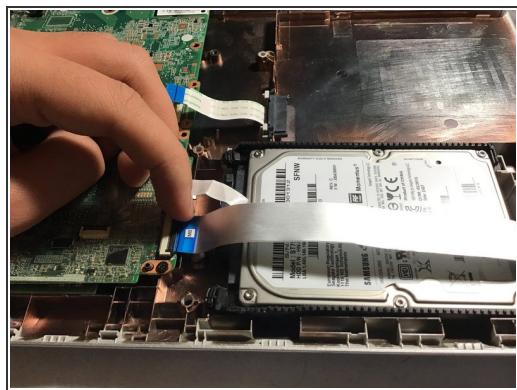
- Undo the clip holding the touchpad cable in place.
- Remove the touchpad cable from its port.

## Step 10



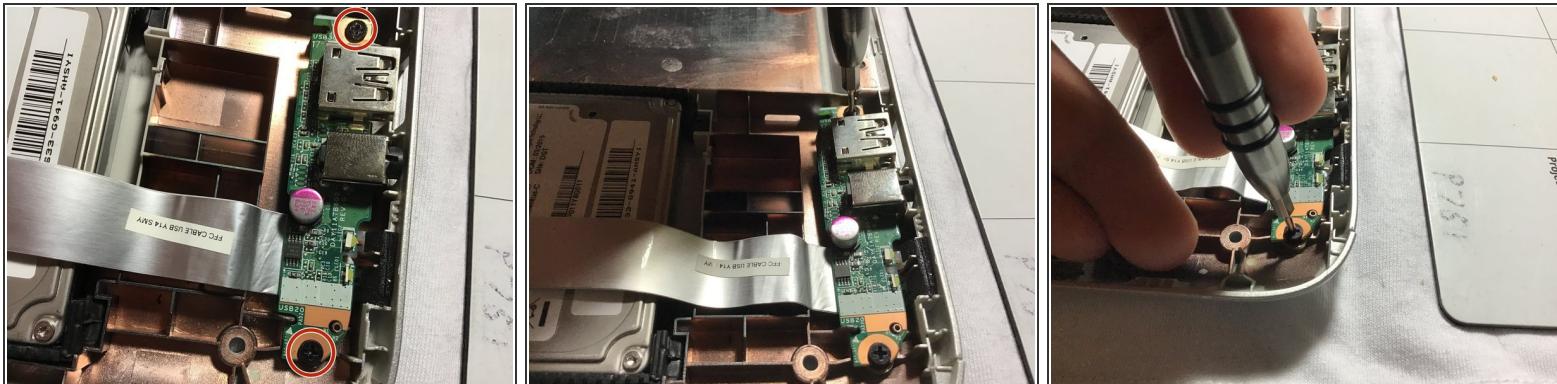
- Undo the clip holding the power button cable in place.
- Disconnect the power button cable from its port.
- Gently lift the top cover to remove it from the computer.

## Step 11 — Headphone Jack / USB Port



- Undo the clip holding the small circuit cable.
- Gently pull the cable out from the clip.

## Step 12



- Using a magnetic screwdriver with a Philips #0 head, remove both screws that are holding down the circuit. These screws are all about 5.5mm long.

## Step 13



- Once the circuit is unmounted gently remove the circuit board to be replaced.

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