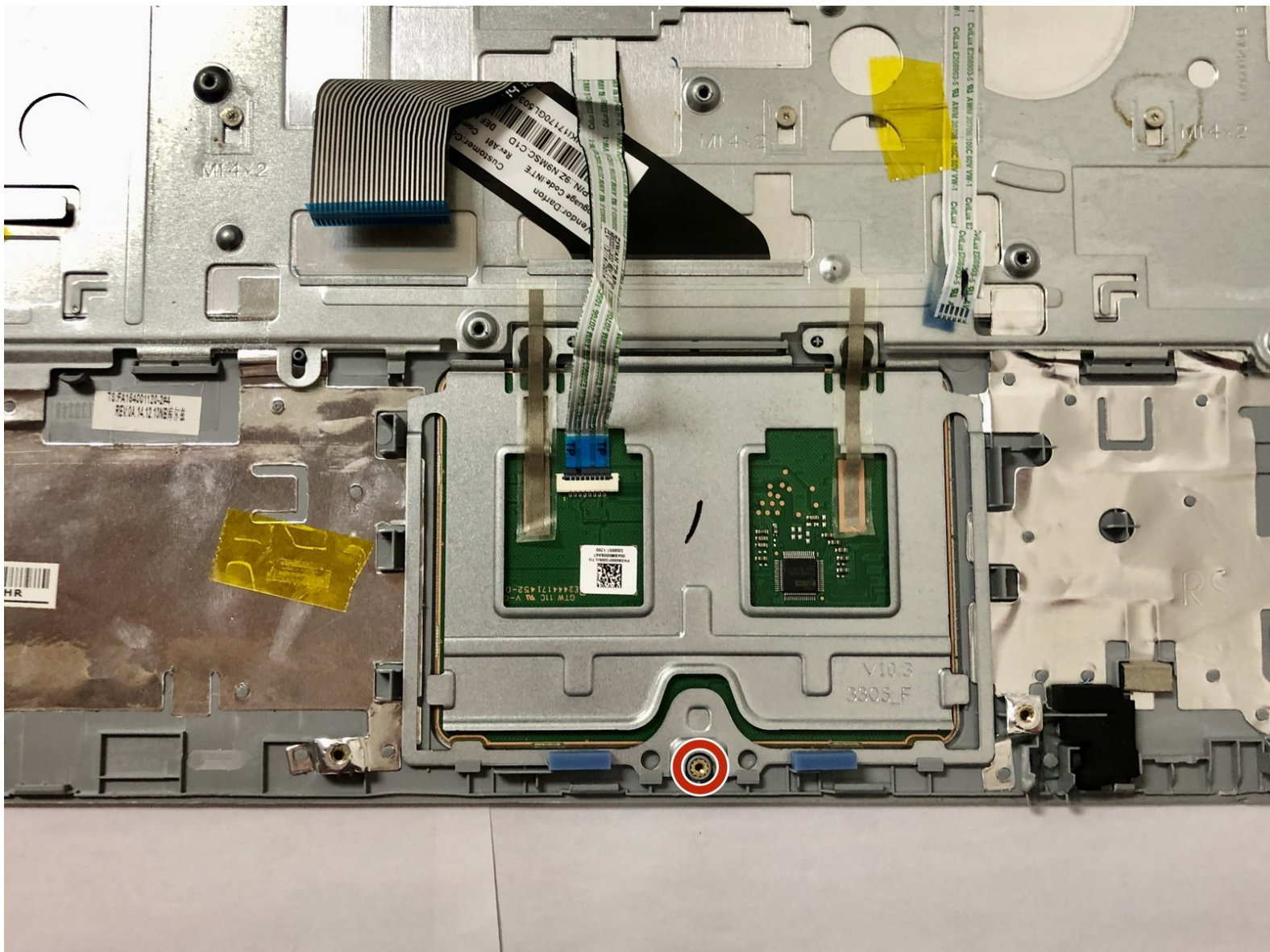




Acer E5-571-54FL TrackPad Replacement

How to replace the TrackPad in an Acer E5-571-54FL computer.

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INTRODUCTION

The trackpad is a component that is likely to malfunction if damaged or altered. Signs of a malfunctioning trackpad include but are not limited to: cursor won't move, mouse won't click, cursor keeps disappearing, etc. In addition, if the trackpad comes into contact with any liquid, the trackpad may be faulty. If you're experiencing any problems with the trackpad of your device, the trackpad may need to be replaced. Follow the instructions in this guide to replace the trackpad.



TOOLS:

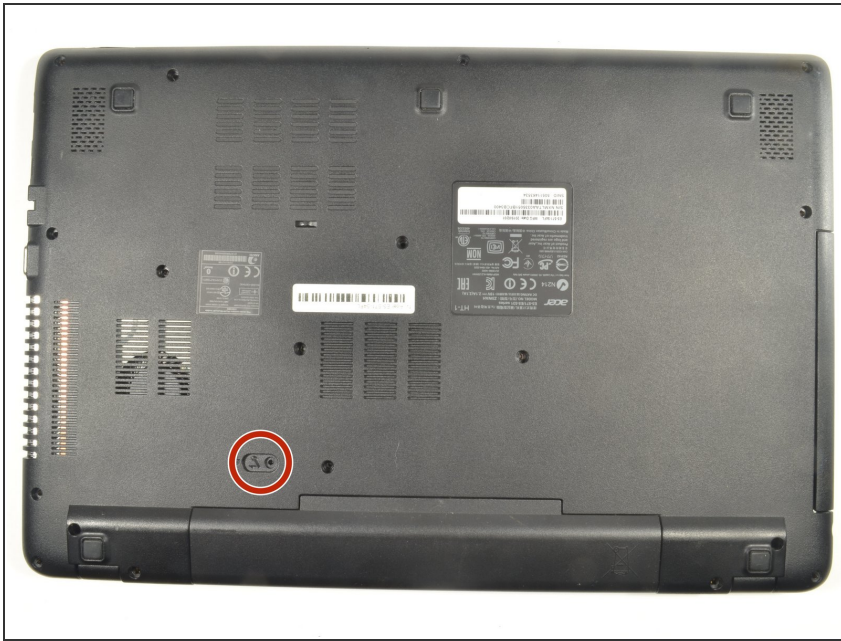
- [iFixit Opening Tools](#) (1)
- [Metal Spudger Set](#) (1)
- [Phillips #0 Screwdriver](#) (1)



PARTS:

- [Acer Aspire E5-571 Replacement Battery](#) (1)

Step 1 — Battery



- ⚠ Ensure the laptop is powered down prior to beginning.
- Turn the laptop over with the battery closest to your body.
- The battery release is just above the left side of the battery.

Step 2



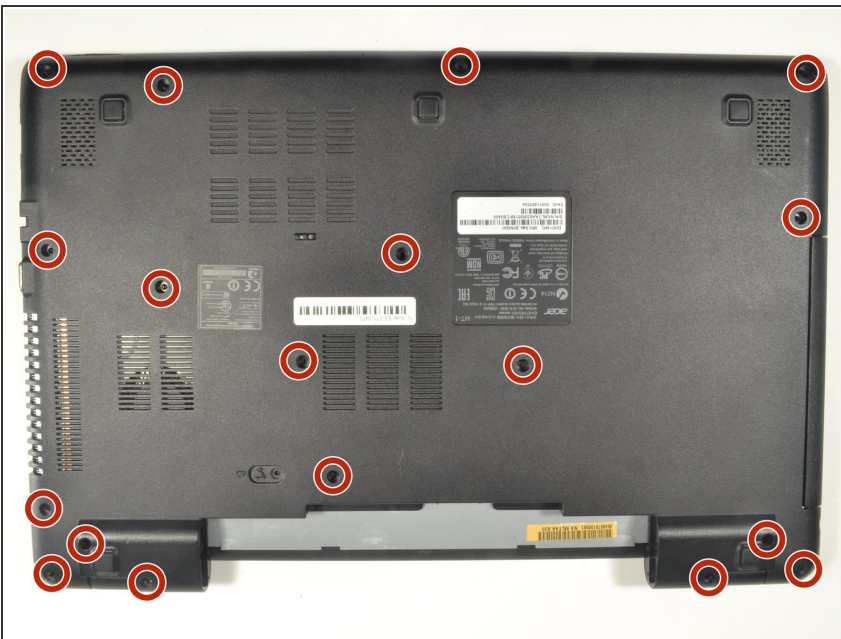
- Insert a small tipped screwdriver or similar tool into the release.
- Gently slide the release all the way to the left.
- ⓘ You should hear a sound after the slide is all the way left. This lets you know the battery has disengaged.

Step 3



- With your hands on each end of the battery, carefully pull towards your body to remove.

Step 4 — Keyboard



- Using a #0 Phillips screwdriver, remove a total of eighteen identical 8mm Phillips screws and set them aside.

Step 5



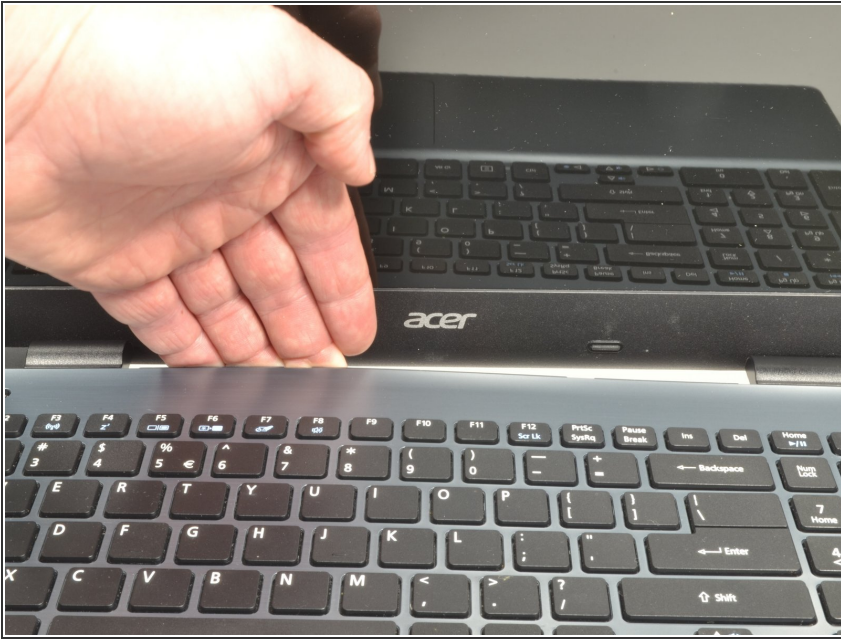
- Rotate the laptop 180 degrees so that the battery compartment is now furthest away from your body.

Step 6



- Turn the laptop over so that you can easily open the screen to a vertical position.

Step 7



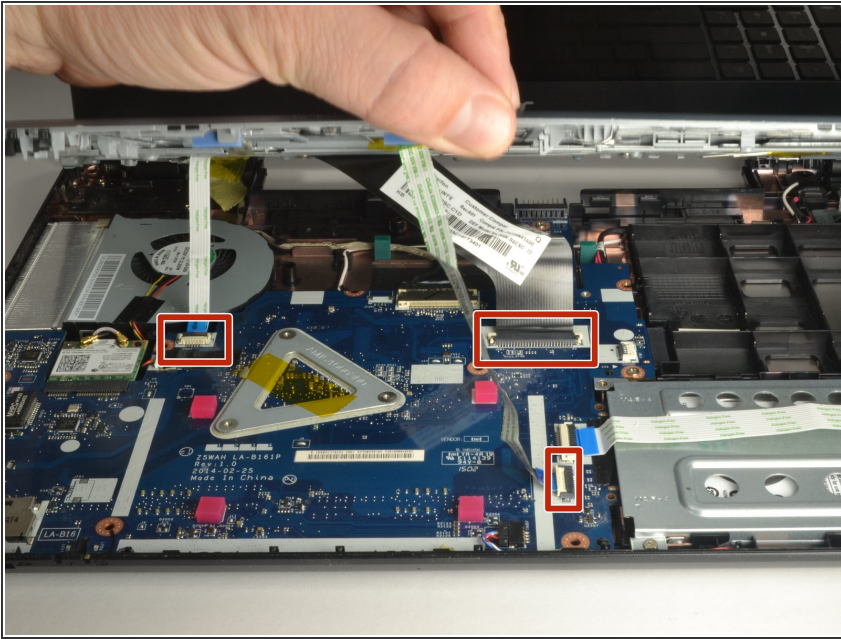
- Put your fingers under the top of the keyboard assembly directly below the Acer logo.
- Carefully pull up on the center until you hear the tabs disengage from the bottom.

Step 8



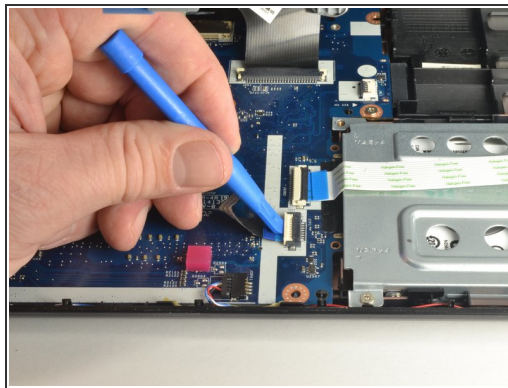
- Work your way around the seam with the plastic opening tool carefully prying the base and top cover apart.
- ⓘ If you have difficulty with the plastic opening tool, use a metal spudger **but be more cautious** to not damage or mar your laptop case.

Step 9



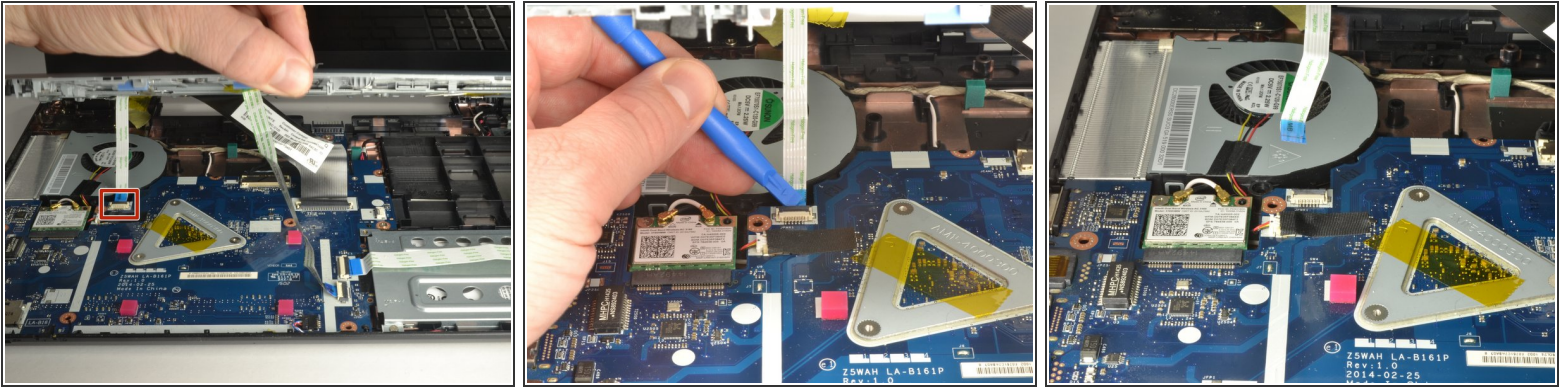
- When the two halves are separated, carefully lift up the front of the keyboard and touchpad assembly.
- You will see three ribbon cables attached to the motherboard.

Step 10



- Closest to the ribbon cable on the zero insertion force (ZIF) connector is a **white** locking tab.
- Carefully lift up on the locking tab with the plastic opening tool to release the ribbon cable. (Picture 2)
- Remove the ribbon cable from the connector.

Step 11



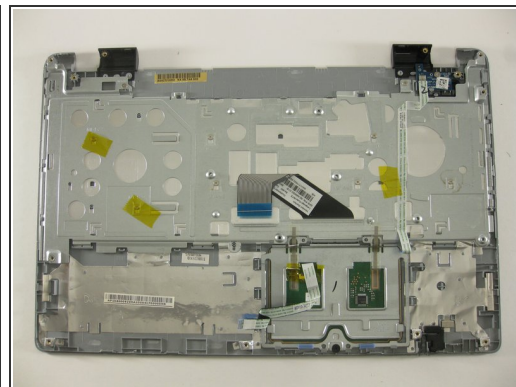
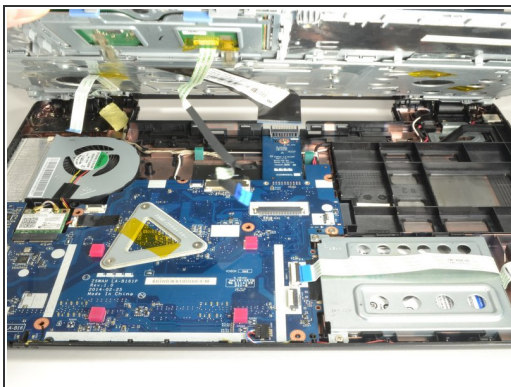
- Closest to the ribbon cable on the ZIF connector is a **black** locking tab.
- Carefully lift up on the locking tab with the plastic opening tool to release the ribbon cable. (Picture 2)
- Remove the ribbon cable from the connector.

Step 12



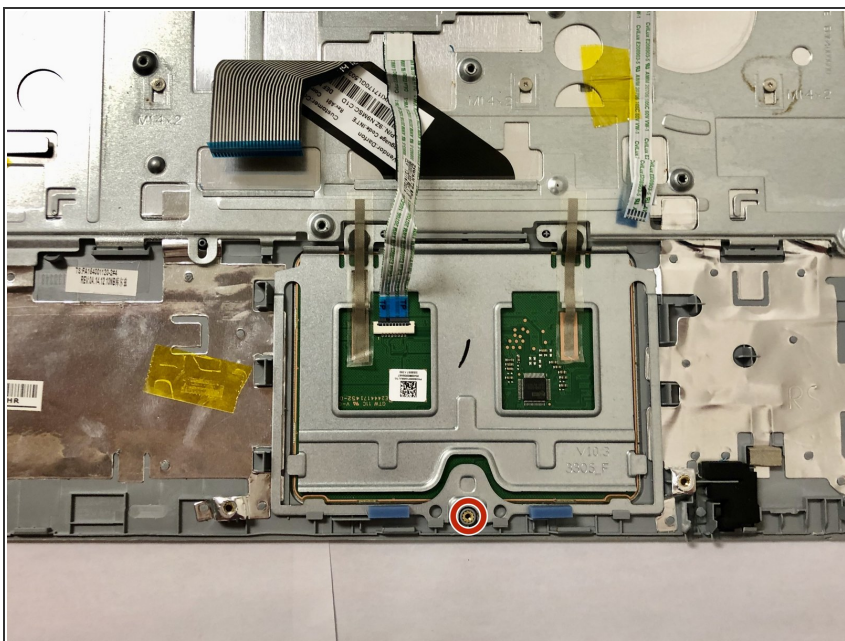
- On each side of the large connector there are two white tabs.
- Carefully push away from you with the plastic opening tool on each white tab to release the cable. (Picture 2)
- Remove the ribbon cable from the connector.

Step 13



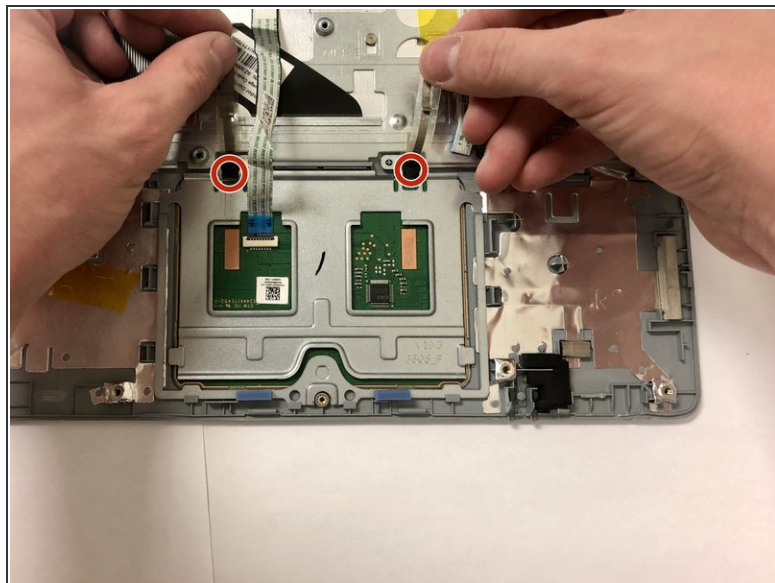
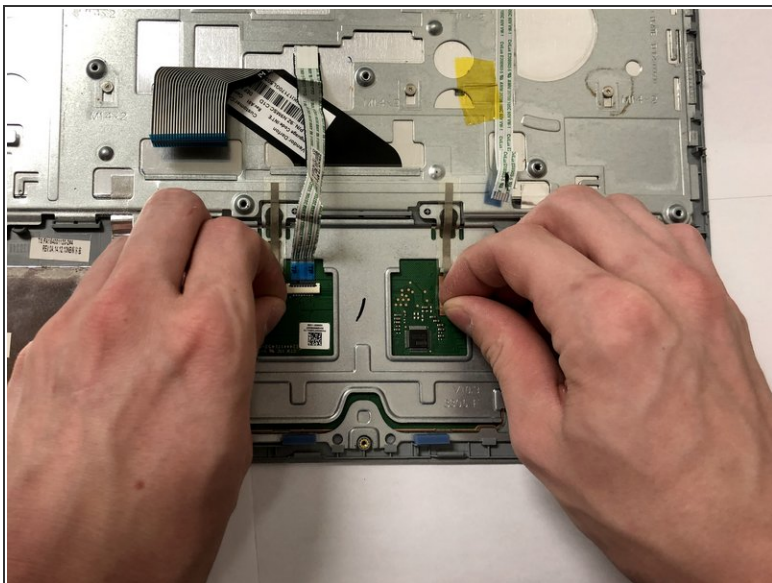
- Once all three ribbon cables are disconnected, lift off the top cover with the keyboard and touchpad.

Step 14 — TrackPad



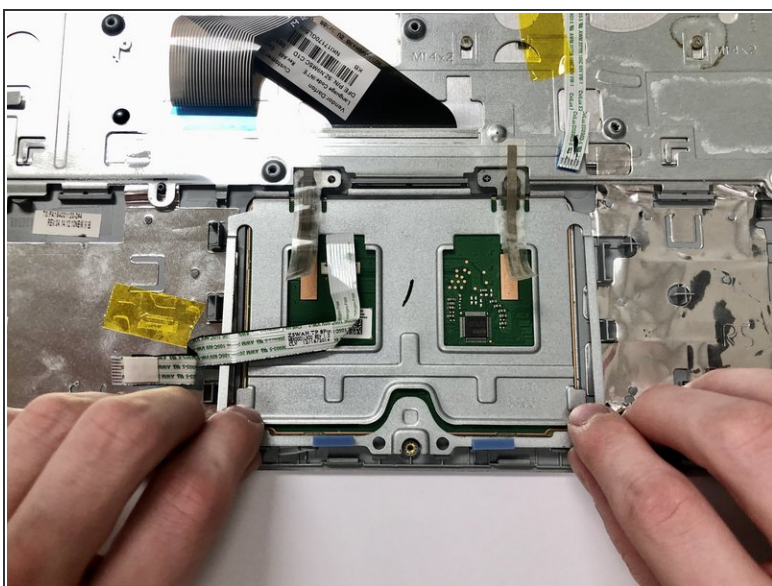
- Remove the screw at the bottom of the track pad using the Phillips #0 screwdriver.

Step 15



- Gently remove the copper adhesive strips attached to the track pad.
- Remove the two screws using the Phillips #0 screwdriver.

Step 16



- Pop the track pad out of the keyboard casing and remove it from the device.

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