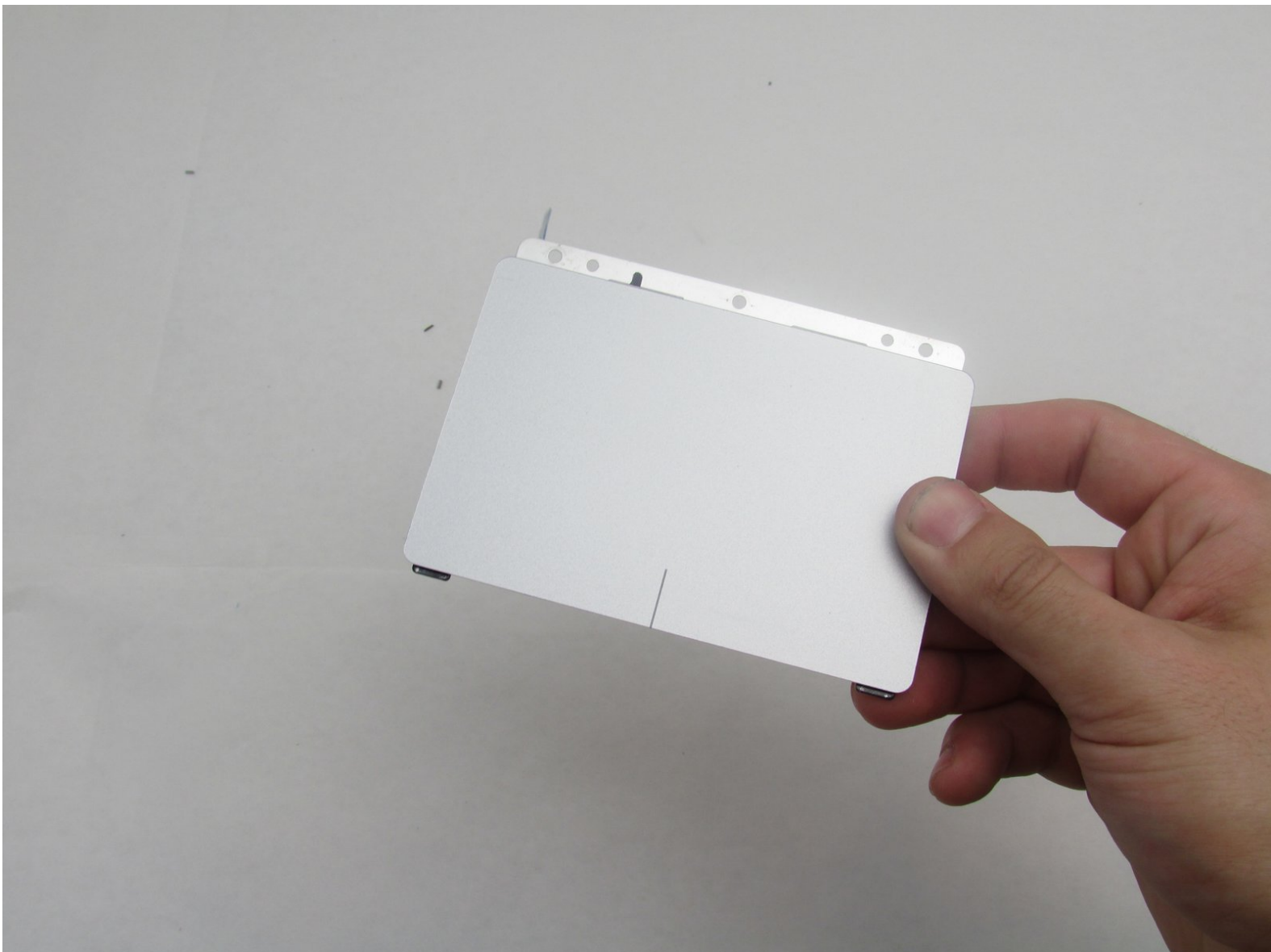




Lenovo Ideapad 120s-14IAP Touchpad Replacement

This guide will assist you in removing and replacing the Touchpad for the Lenovo Ideapad 120s-14IAP.

Written By: Nathaniel Lott



INTRODUCTION

This guide will assist you in removing and replacing the touchpad for the Lenovo Ideapad 120s-14IAP. The touch pad is a common issue with this model, and will fix problems with a mouse pointer that will not move or becomes jumpy on the screen.



TOOLS:

- [Tweezers](#) (1)
 - [T5 Torx Screwdriver](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
 - [Jimmy](#) (1)
 - [Spudger](#) (1)
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Step 1 — Back Cover



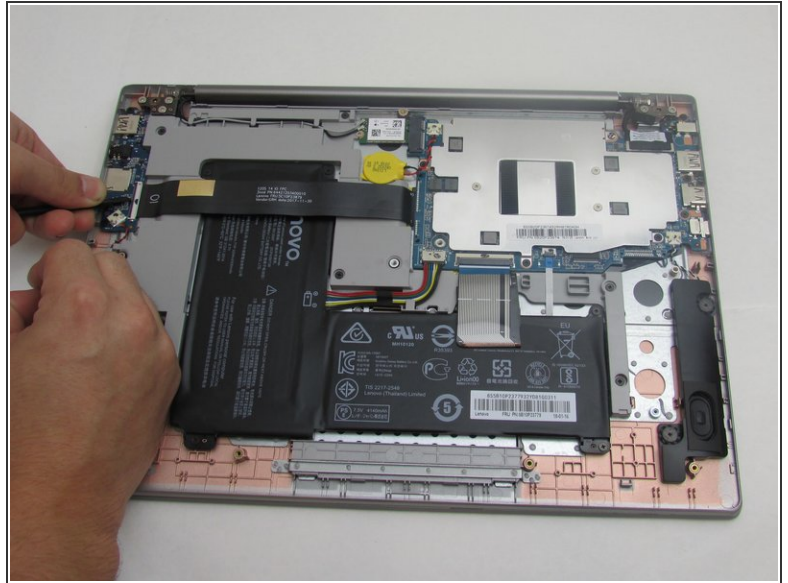
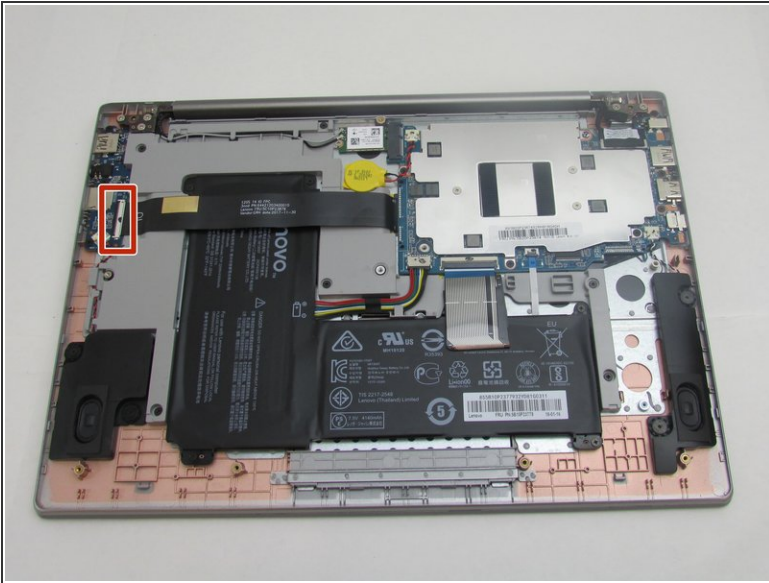
- **i** Be sure to power off and unplug your device before you begin your repair.
- Orient the laptop so the top is laying flat on your work surface.
- Remove ten 1.5mm Torx T5 screws from the back of the laptop.

Step 2



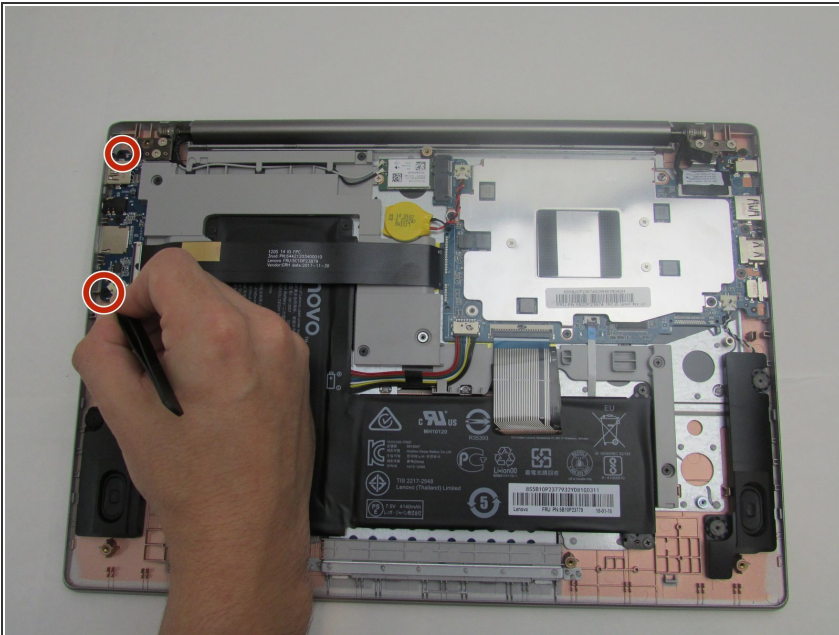
- Insert the plastic opening tool or a Jimmy along the edge of the back cover and gently pry.
- Run the tool all the way around the edge of the back cover and remove the back cover once it is no longer secure.
- Remove the back cover.

Step 3 — USB Daughterboard



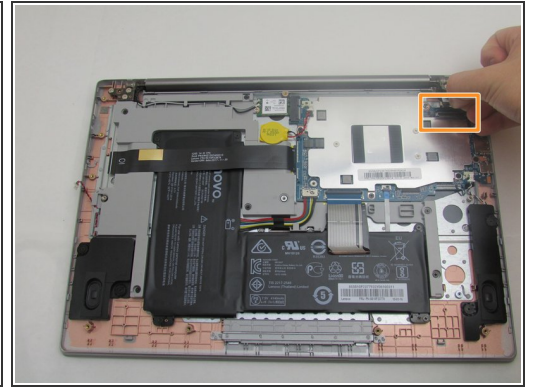
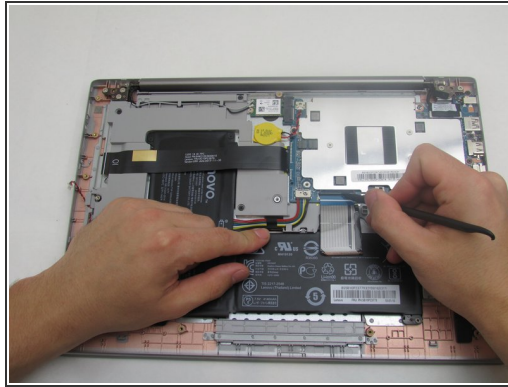
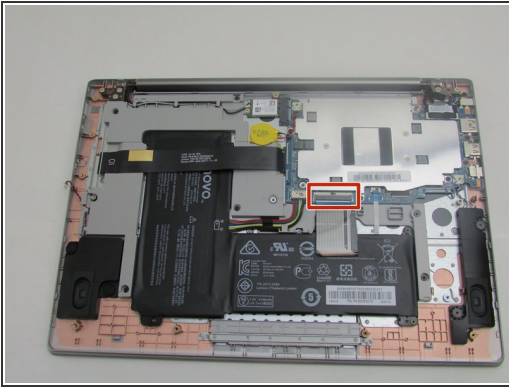
- Use a spudger to lift the black fastener and disconnect the ribbon cable from the USB daughterboard.

Step 4



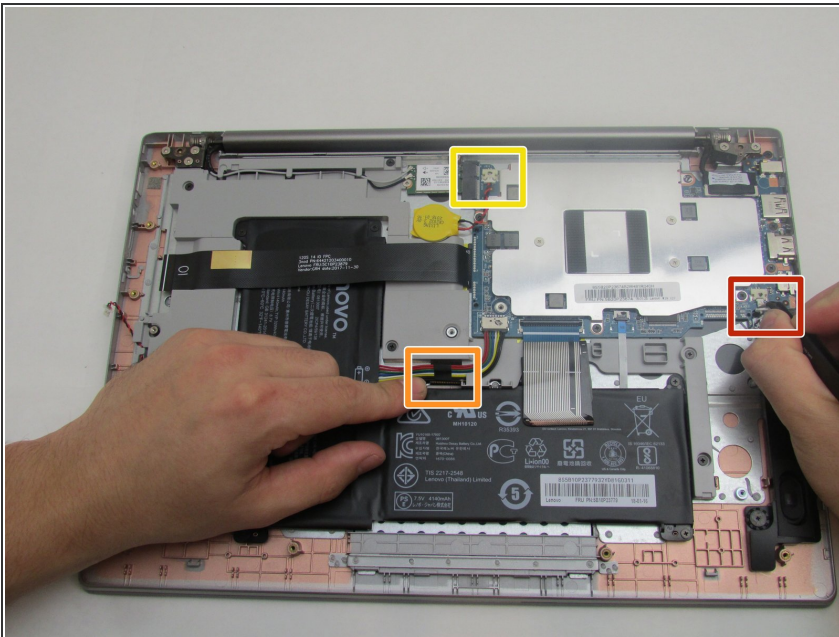
- Using tweezers, disconnect the speaker on the left from the USB daughterboard.
- Remove two 2.5 mm Phillips #0 screws from the daughterboard.
- Remove the daughterboard from the laptop.

Step 5 — Motherboard



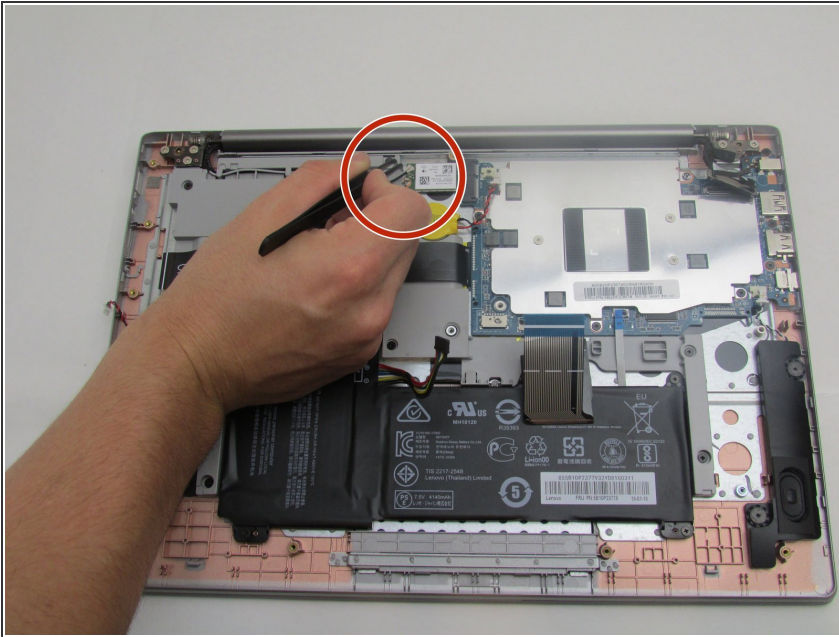
- Using a spudger, disconnect the keyboard ribbon cable from the motherboard.
- Pull on the plastic film to remove the display connection cable.

Step 6



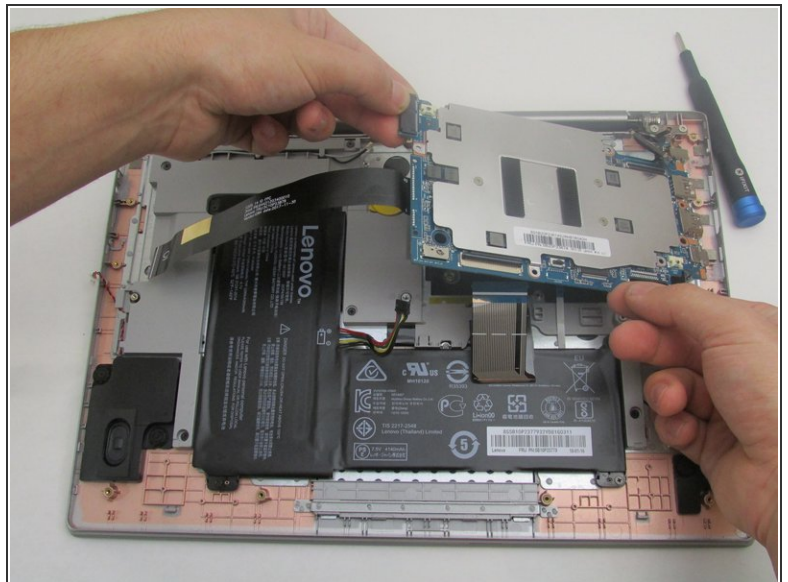
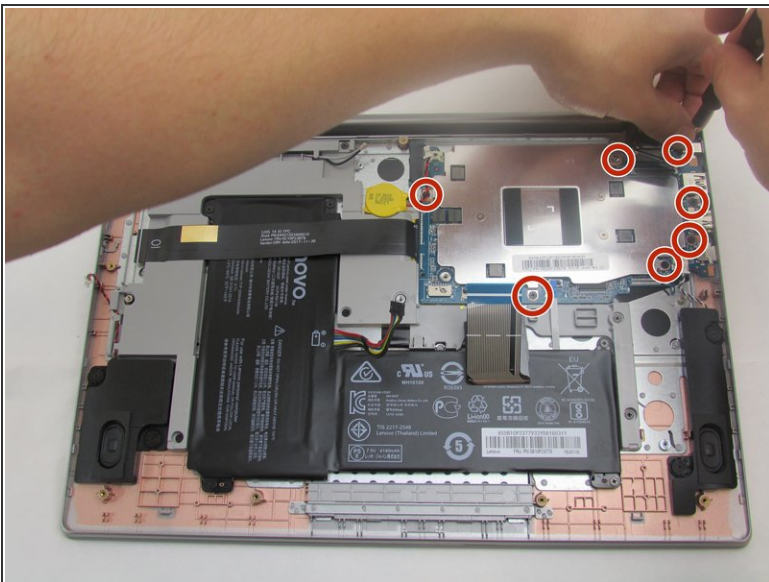
- Using tweezers, disconnect the connections for the right speaker.
- Using tweezers, disconnect the connections for the battery.
- Using tweezers, disconnect the connections for the CMOS battery.

Step 7



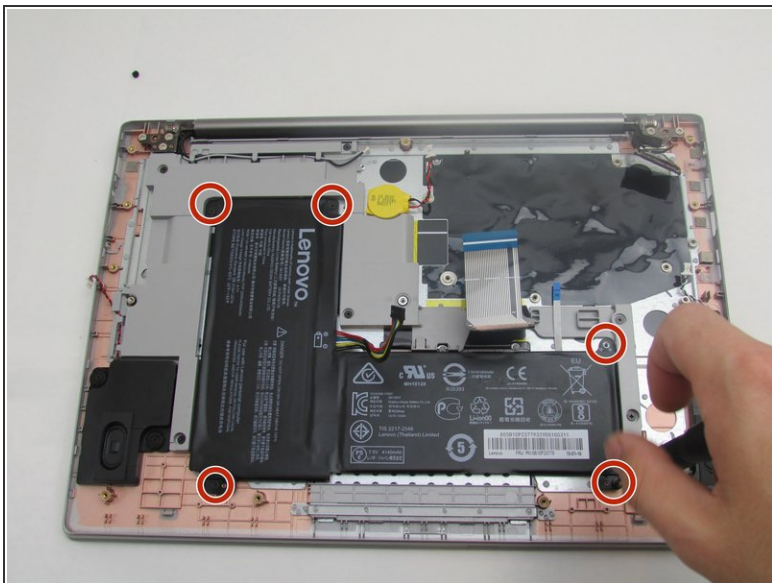
- Remove the wireless card by disconnecting the two antenna cables and removing the 2.5 mm Phillips #0 screw.

Step 8



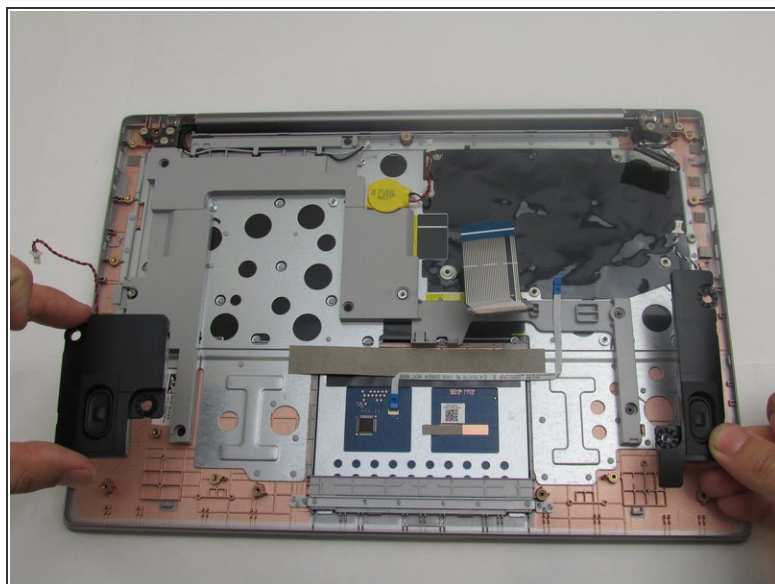
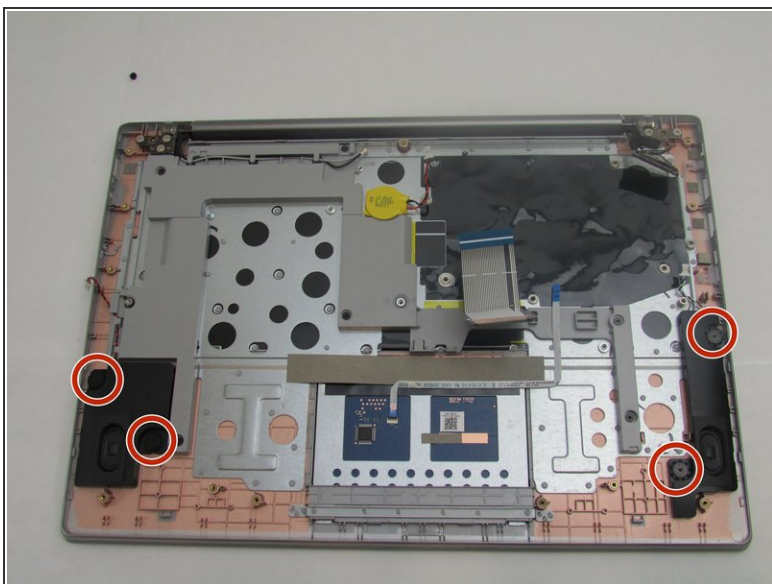
- Remove seven 2.5 mm Phillips #0 screws from the motherboard.
- Slide the motherboard out of the laptop chassis.

Step 9 — Touchpad



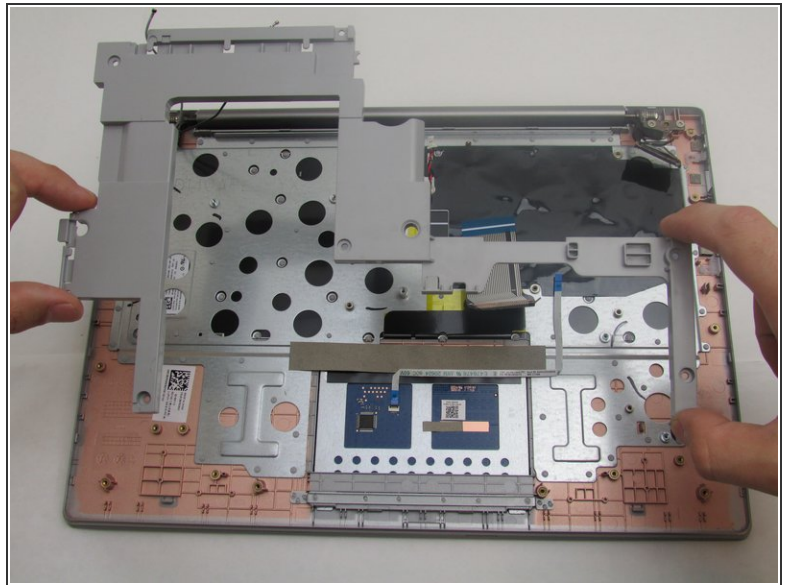
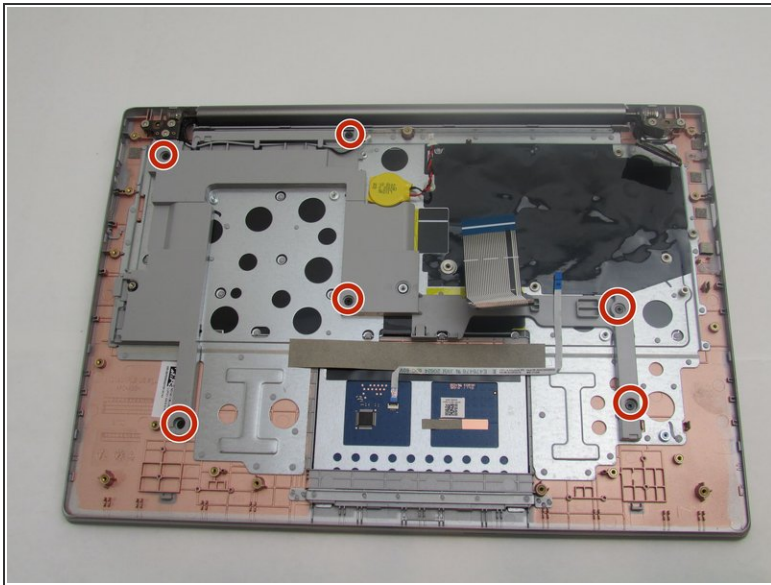
- Remove five 2.5 mm Phillips #0 screws from around the battery.
- Lift the battery out of the laptop.

Step 10



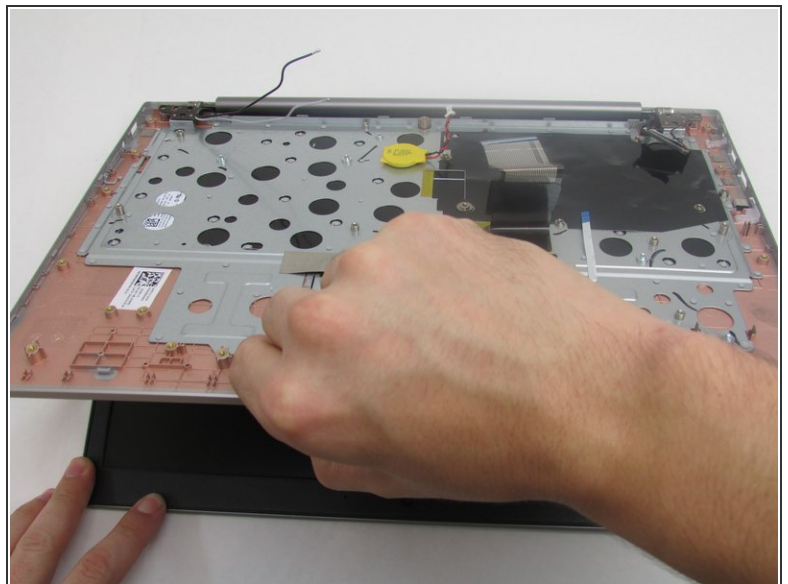
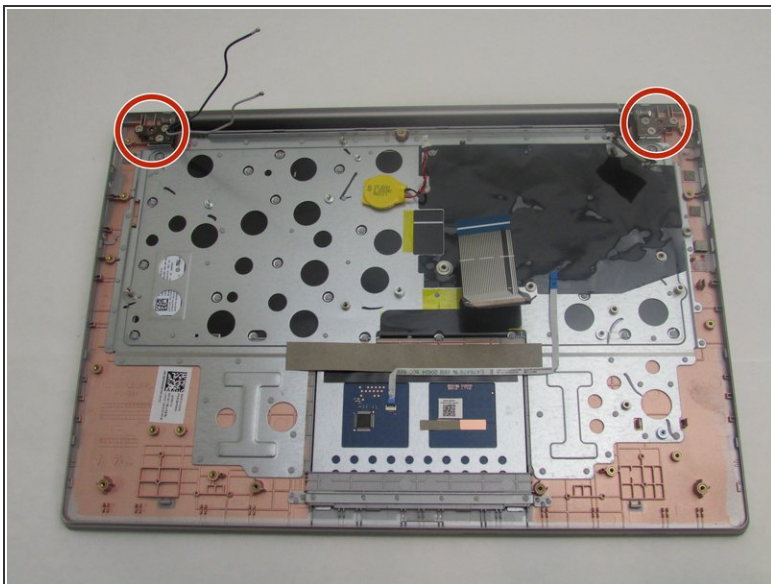
- Remove four 2.0 mm Phillips #0 screws from the speaker assemblies.
- The speakers can now be lifted up.

Step 11



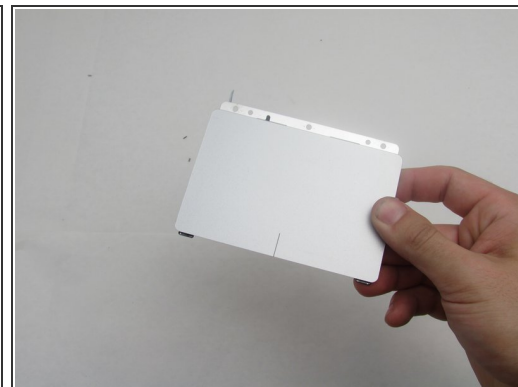
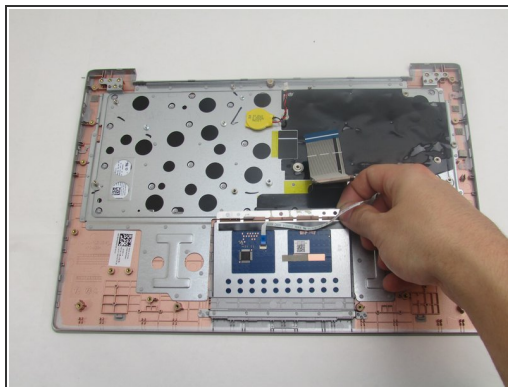
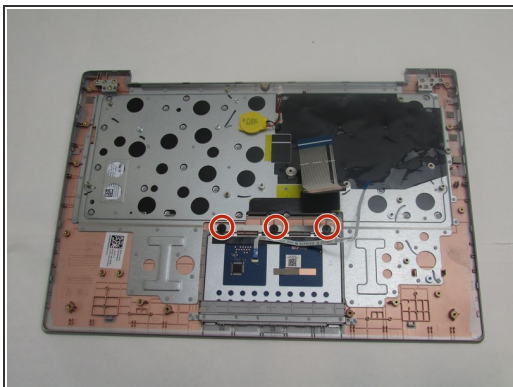
- Remove six 2.5 mm Phillips #0 screws from the battery bracket.
- Lift the battery bracket out of the laptop.


Step 12



- Remove six 5.0 mm Phillips #0 screws from the screen hinges.
- You can now lift the bottom cover and separate each half of the laptop.

Step 13



-  The touchpad retention screws are hidden beneath a strip of adhesive. Gently peel the adhesive away to access them.
- Remove three 2.0 mm Phillips #0 screws from the touchpad retention bracket.
 - The touchpad now slides up and can be removed.

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