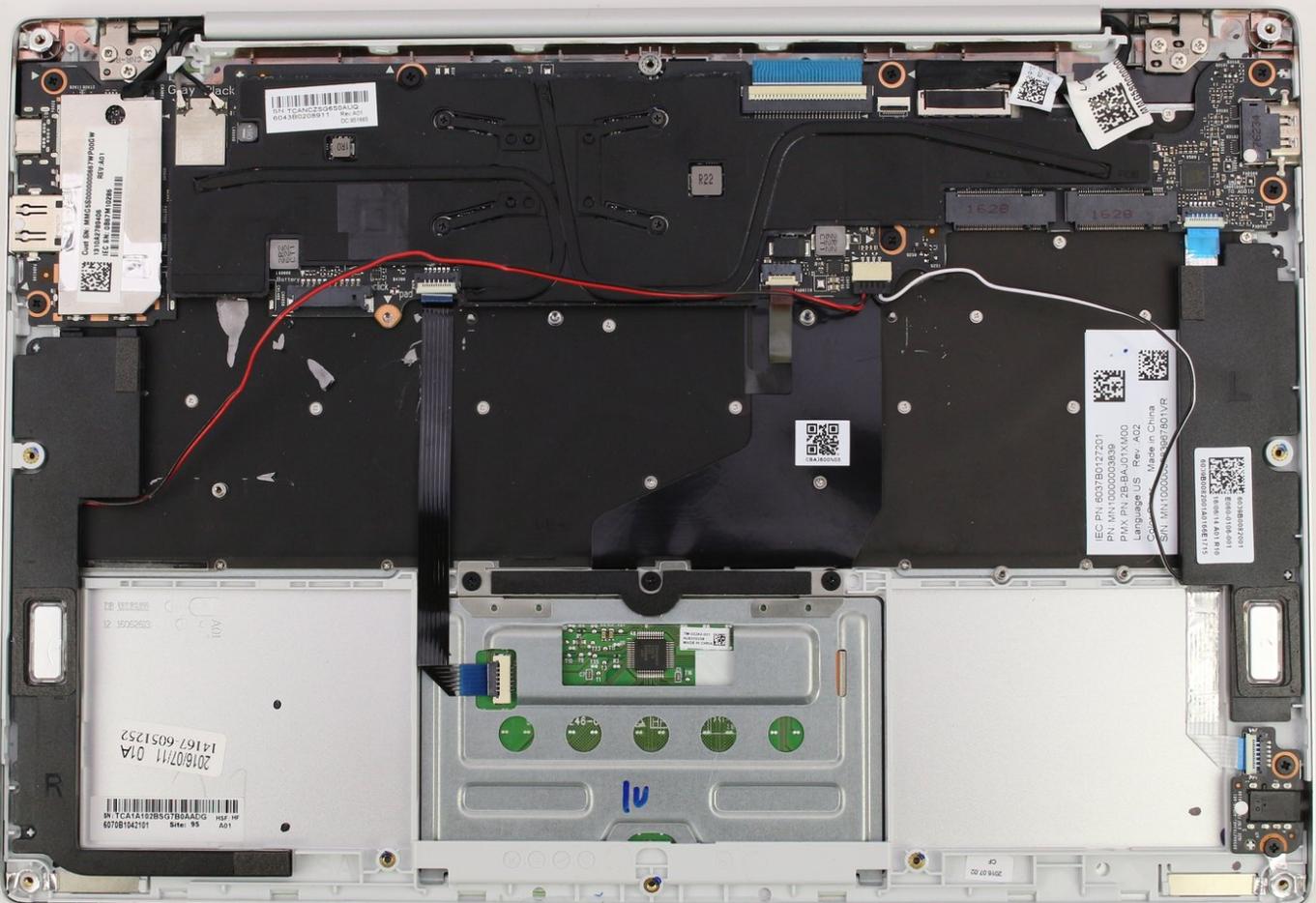




Xiaomi Air 12 Trackpad Replacement

Use this guide to replace the trackpad in your...

Written By: Hannah Kwan



INTRODUCTION

Use this guide to replace the trackpad in your Xiaomi Air 12.

TOOLS:

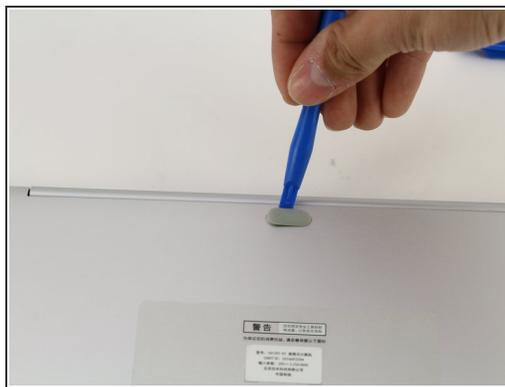
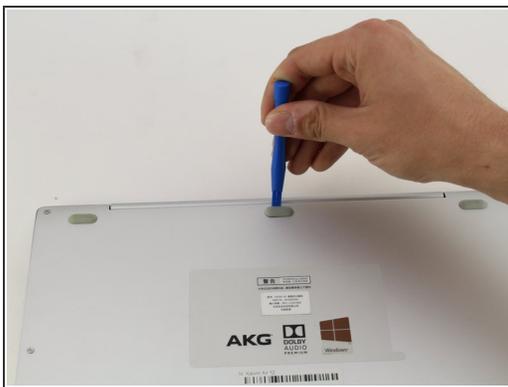
- [JIS #00 Screwdriver](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
 - [iFixit Opening Tool](#) (1)
 - [T5 Torx Screwdriver](#) (1)
-

Step 1 — Rear Casing



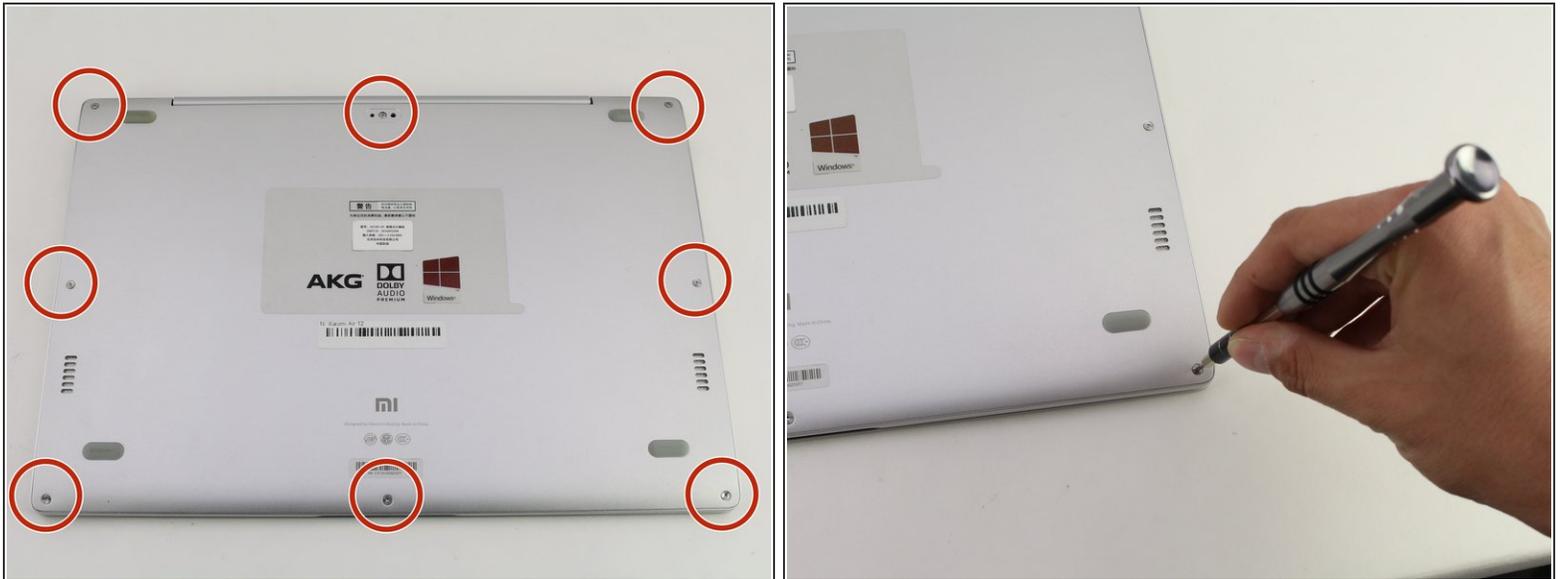
- Orient the computer so the Xiaomi logo is at the bottom of the device.

Step 2



- Insert the plastic opening tool underneath the top-middle rubber covering and lift upwards to reveal the hidden screw.

Step 3



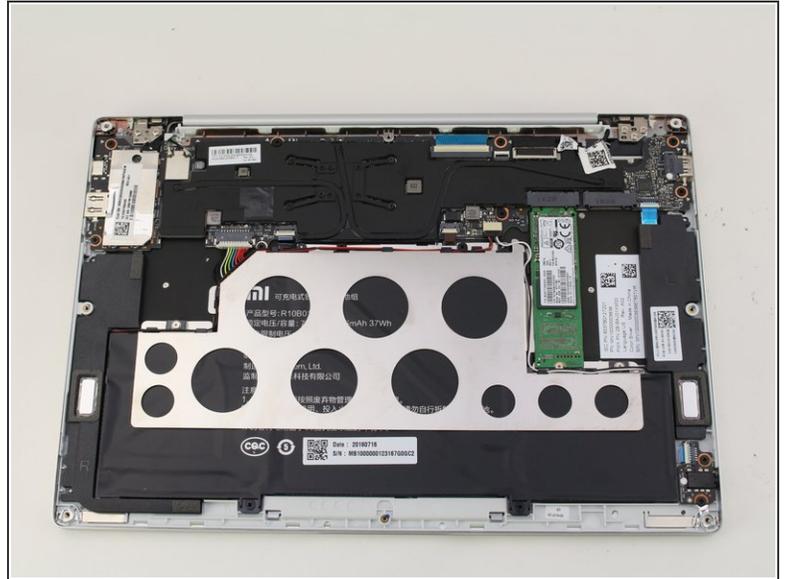
- Remove the eight 3 mm screws using the Torx T5 driver by inserting the screwdriver into each screw and rotating counterclockwise.

Step 4



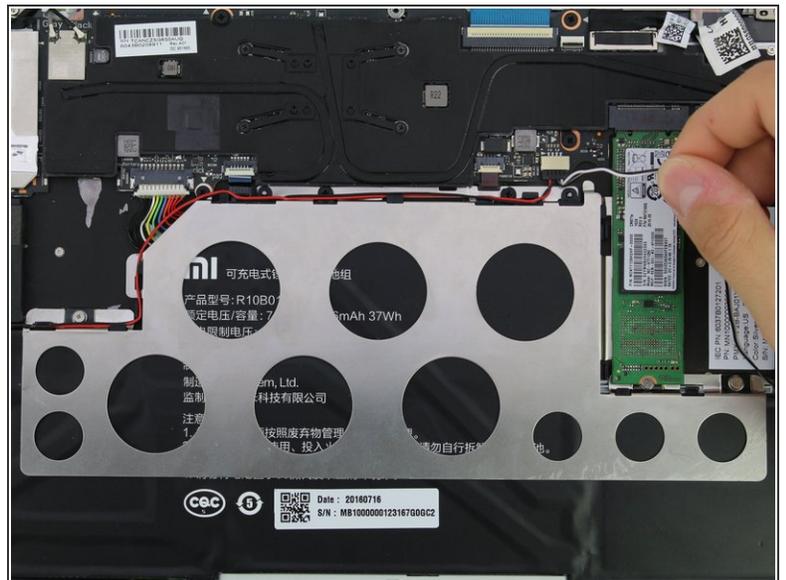
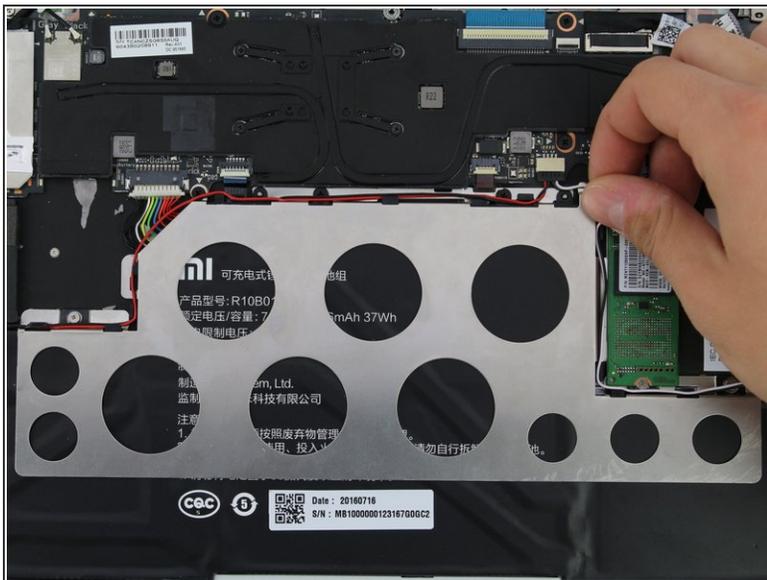
- Insert the plastic opening tool into each side of the computer and push the tool downwards to pop open the back cover.
- ⓘ You will hear popping noises as you remove the cover.

Step 5



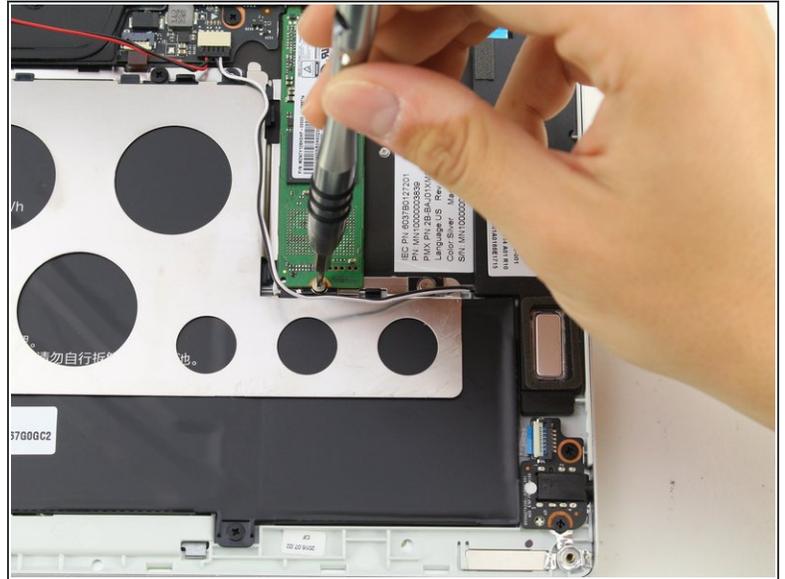
- Remove the back of the laptop by gently lifting the casing upwards.

Step 6 — SSD



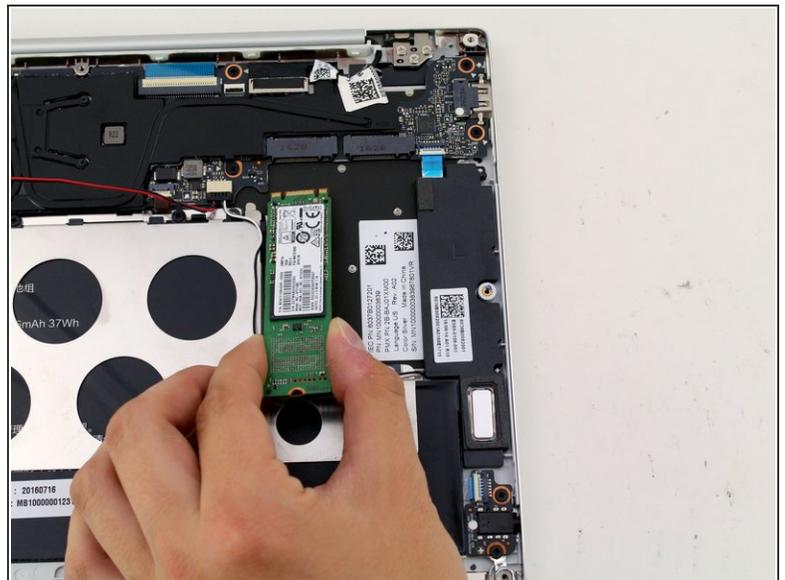
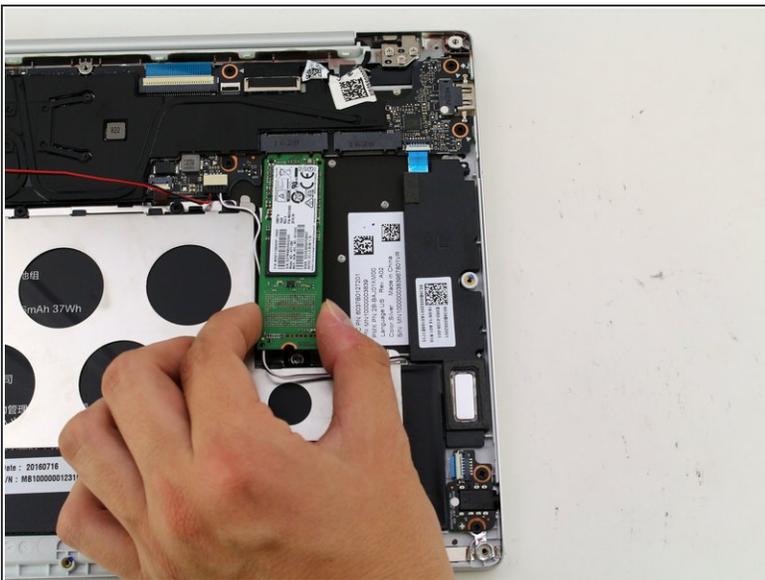
- Detach the white and black speaker wires by pulling them from the small black tabs along the perimeter of the metal bracket.

Step 7



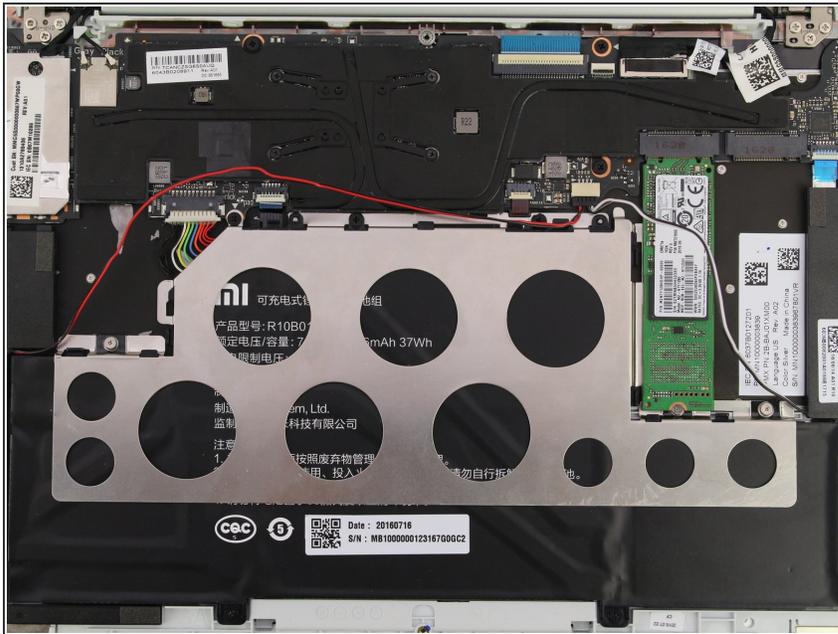
- Remove the 1.5mm screw using the JIS #00 screwdriver.

Step 8



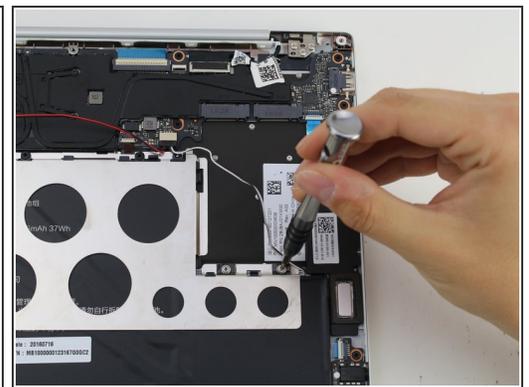
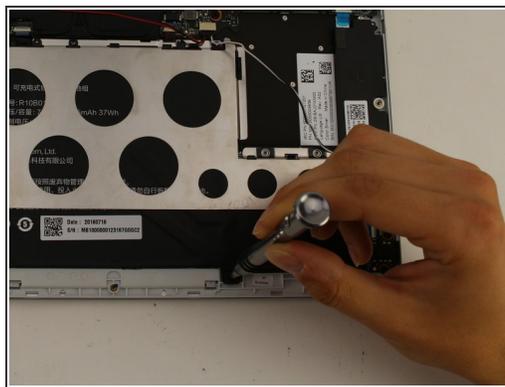
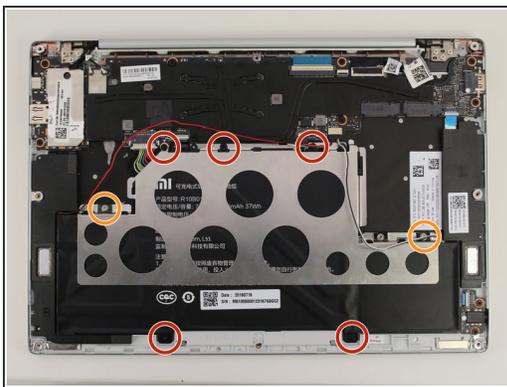
- Lift the SSD up from the device and gently pull the SSD from the laptop.

Step 9 — Battery



- Detach the red wire from the tabs on the perimeter of the metal bracket.

Step 10



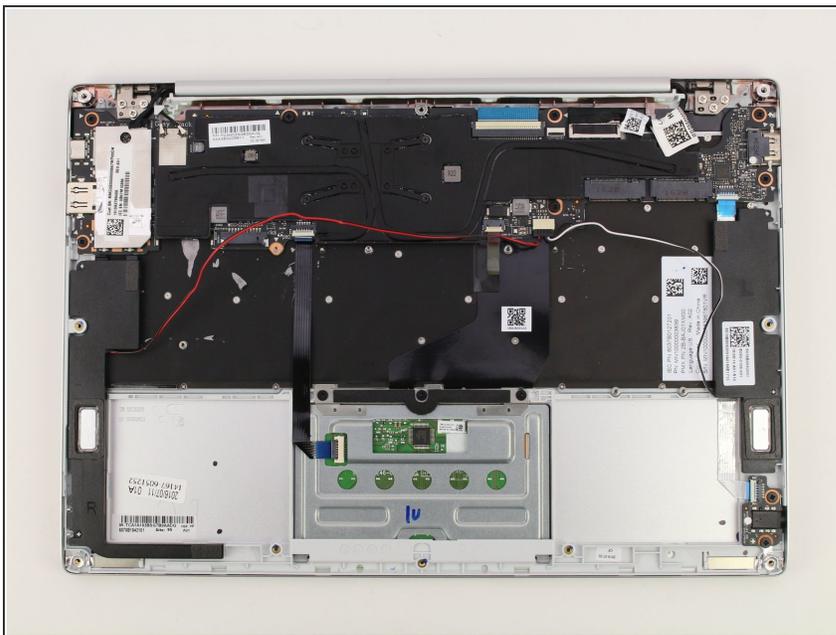
- Use a PH1 screwdriver to remove the five 2mm black screws.
- Remove two silver 1mm JIS #00 screws.
- ⓘ There will be clear plastic spacers that come off with the silver screws.

Step 11



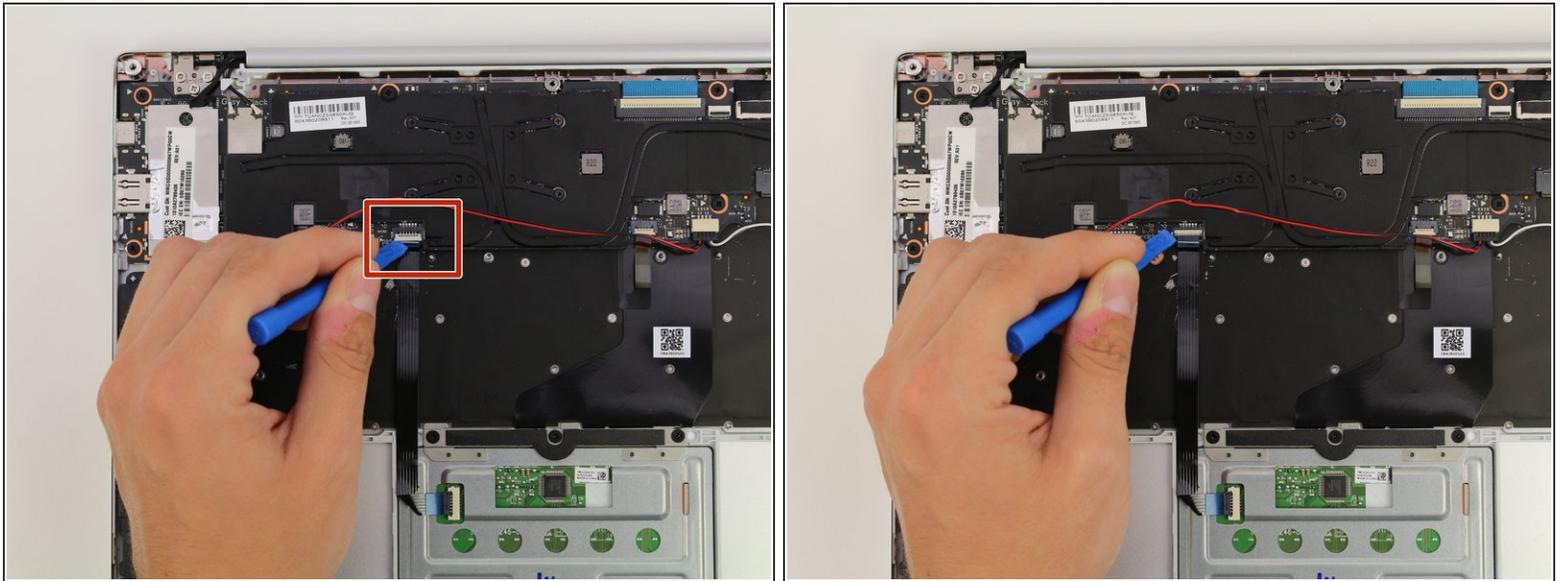
- Lift the battery up and pull out from the device.
- ⓘ The metal bracket will come out with the battery.

Step 12 — Trackpad



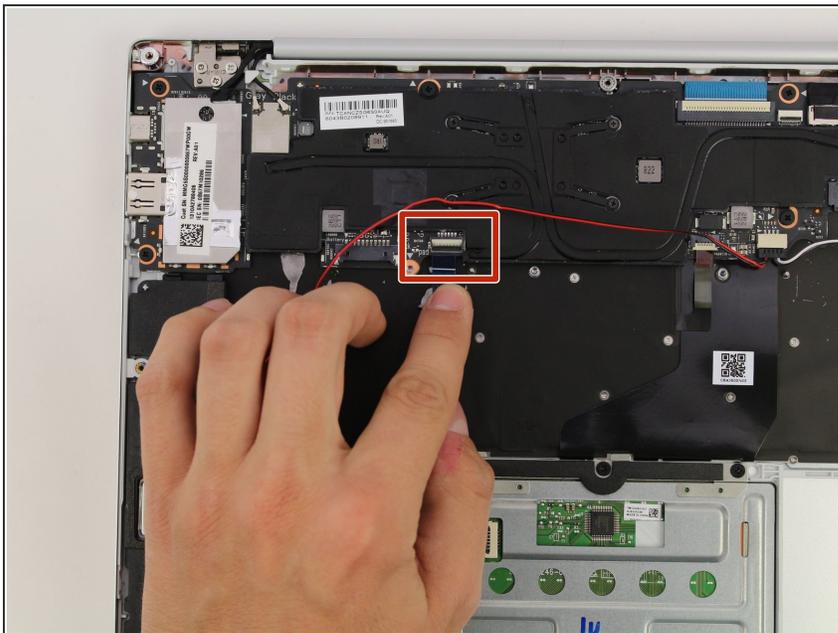
- Orient the computer so that the trackpad is closest to you.

Step 13



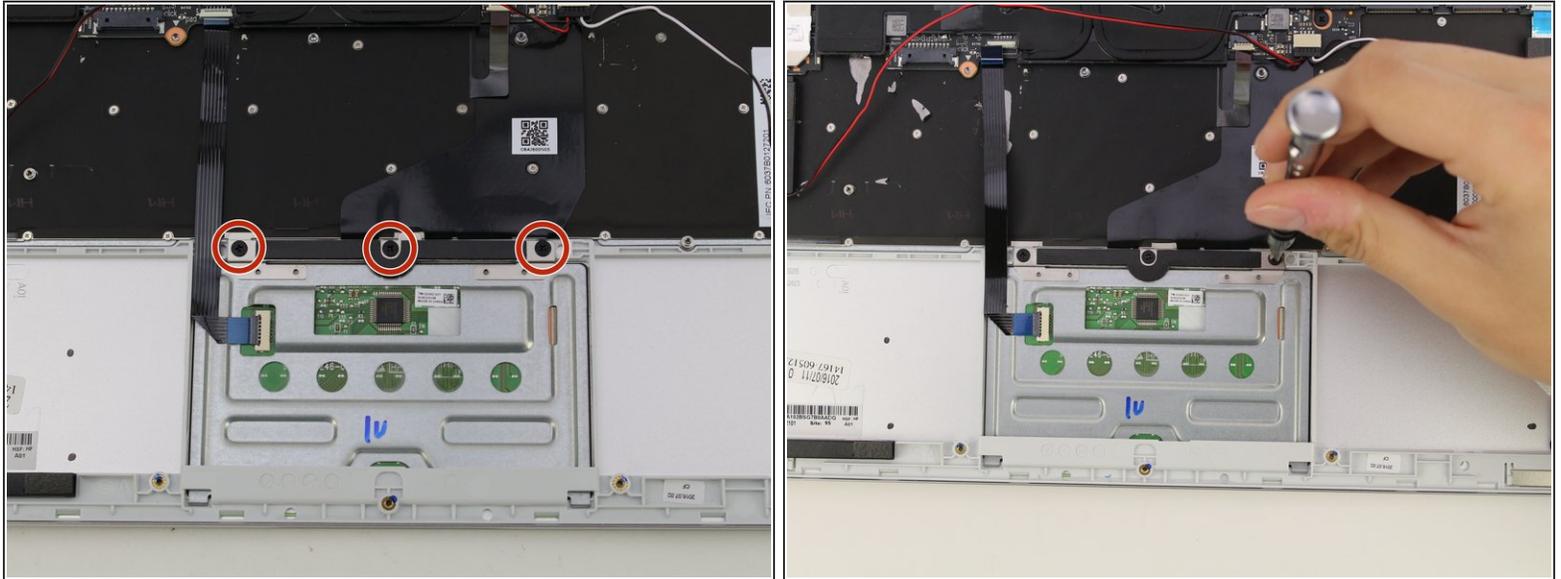
- Disconnect the trackpad cable from the motherboard by inserting the plastic opening tool under the white tab of the connector and pry up the white tab.

Step 14



- Gently remove the cable by pulling it out from the connector.

Step 15



- Use a PH1 screwdriver to remove the three 2 mm screws.

Step 16



- Lift the top end of the trackpad at a small angle and pull the trackpad out.

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