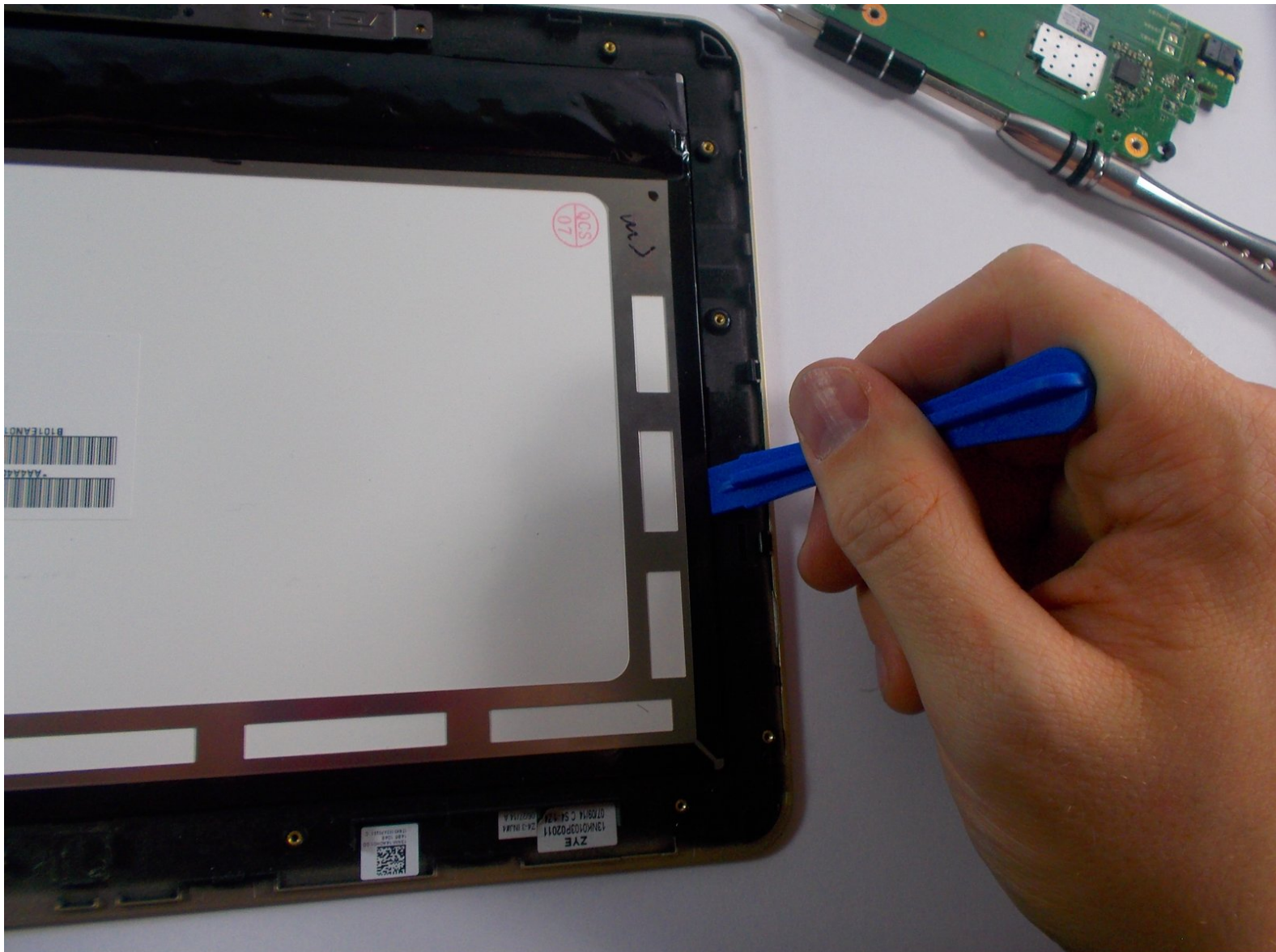




Asus Transformer Pad TF103C Screen Replacement

Replacing the screen on an Asus Transformer Pad TF103C.

Written By: Tyler Ellis



INTRODUCTION

Is your Asus Transformer Pad (TF103C) display not doing what it should be? Is the LCD screen black or not working correctly? This guide will walk you through the steps of replacing the LCD screen of the Asus Transformer Pad.

Replacing the screen is complicated, and has more than 25 steps to achieve. Removal of multiple small electronic parts and chips are required to get access to the LCD display.

Remember, punctured batteries can cause dangerous fires, so use caution when handling the battery.



TOOLS:

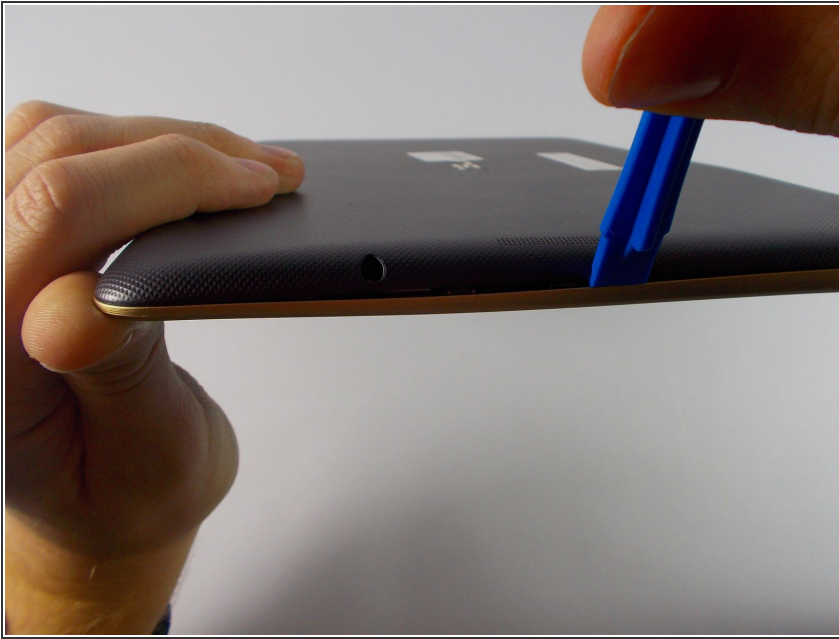
- [iFixit Opening Tools](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [Tweezers](#) (1)



PARTS:

- [ASUS Transformer Pad \(TF103C\) Display Assembly](#) (1)

Step 1 — Battery



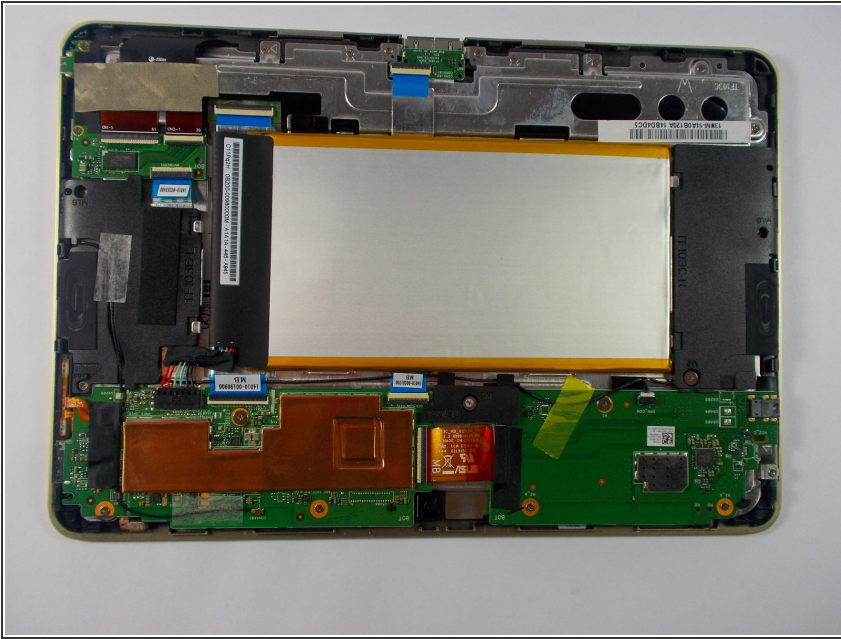
- Make sure the power is off.
- Insert the plastic opening tool into a crack on side of the tablet.
- ⓘ You can use a thin screwdriver if you don't have the opening tool.
- Carefully pull the tool upwards to and pry open the Transformer pad.
- ⚠ Make sure the SD card slot is empty first.

Step 2



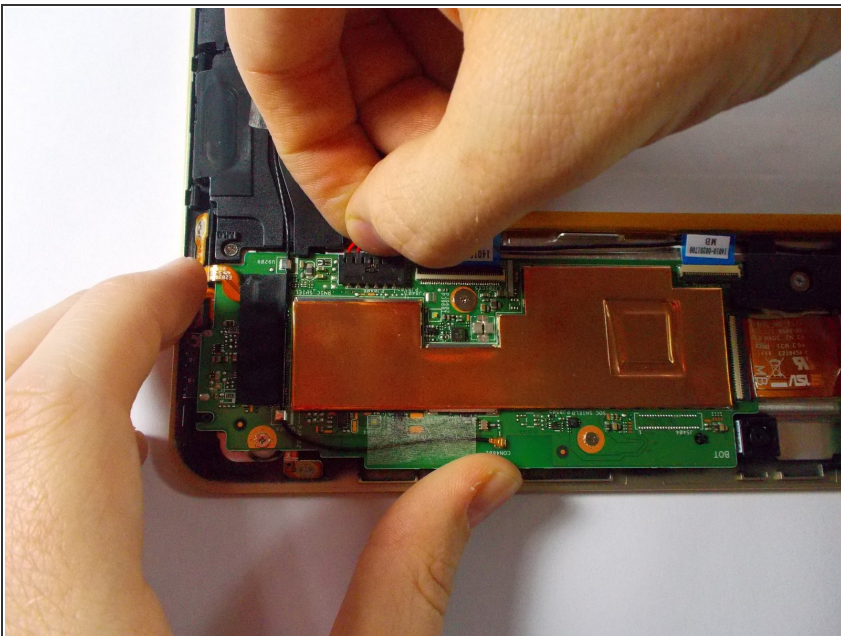
- Slide the tool in the gap along all four sides, continually pulling the tool upwards.

Step 3



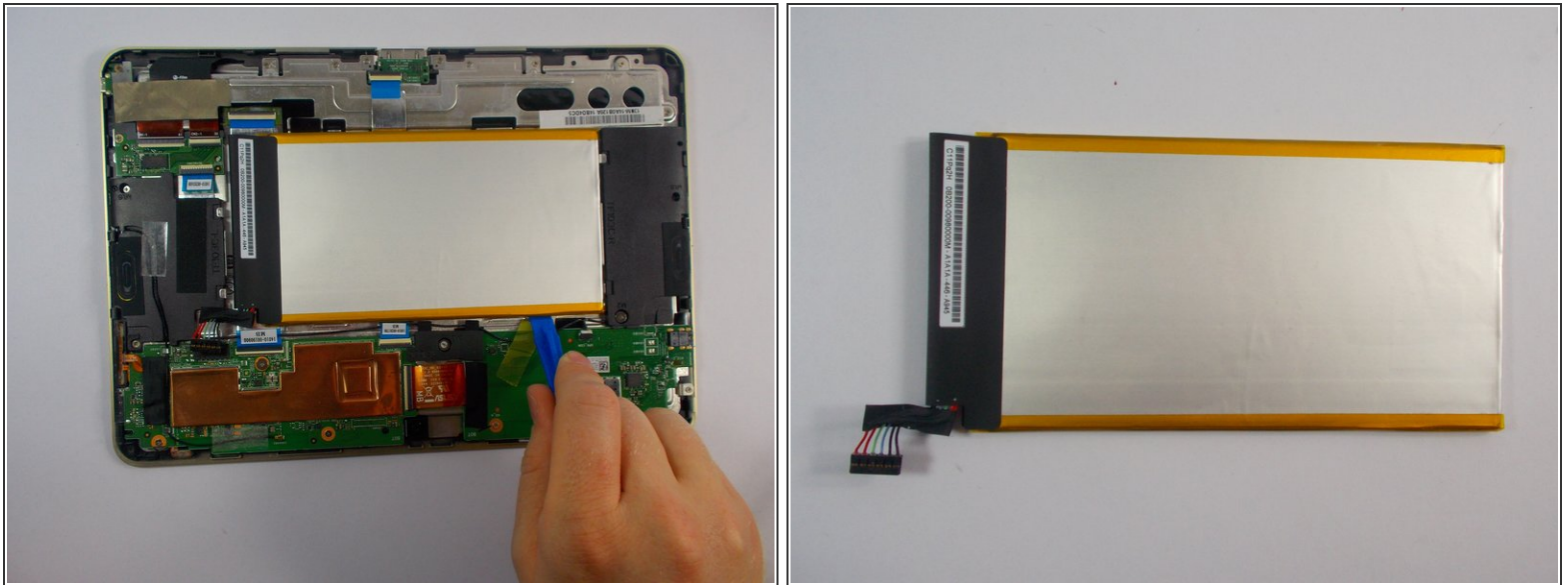
- Remove the back cover once it is loose and set it aside.
- Rotate the tablet so it matches the picture.

Step 4



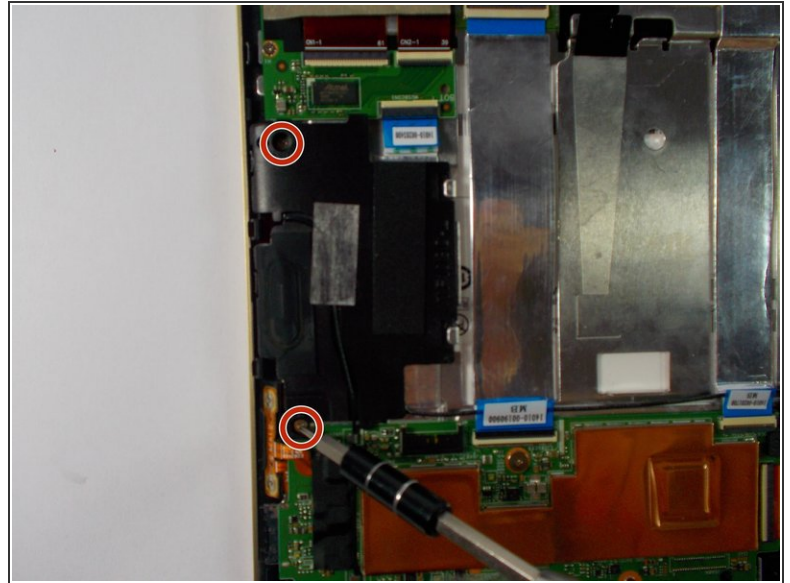
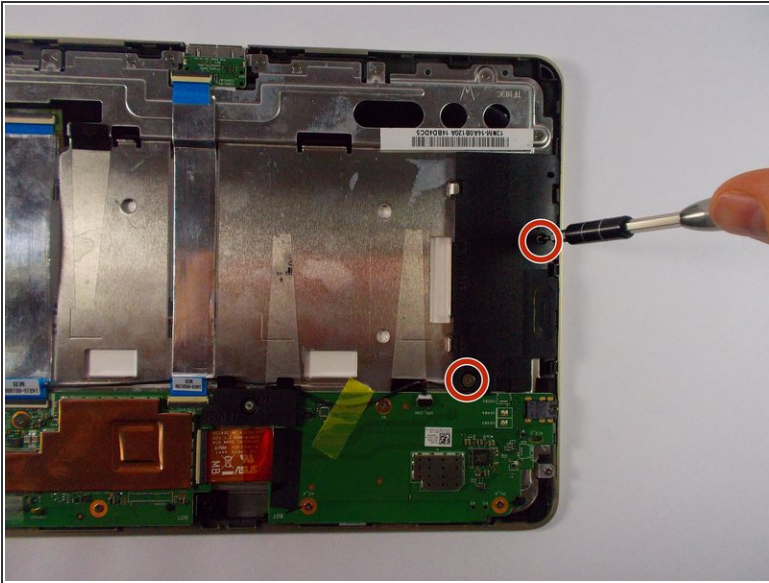
- Carefully unplug the battery cable from the motherboard by grabbing the wires close to the black piece and pulling it out of the housing.

Step 5



- Carefully pry the battery out of the tablet with the opening tool.
- ⓘ Replace battery with a new +3.7V=19Wh Li-polymer Battery Pack C11P1328.
- ⓘ There may be some tape on the battery, so you may hear pulling as you pry.

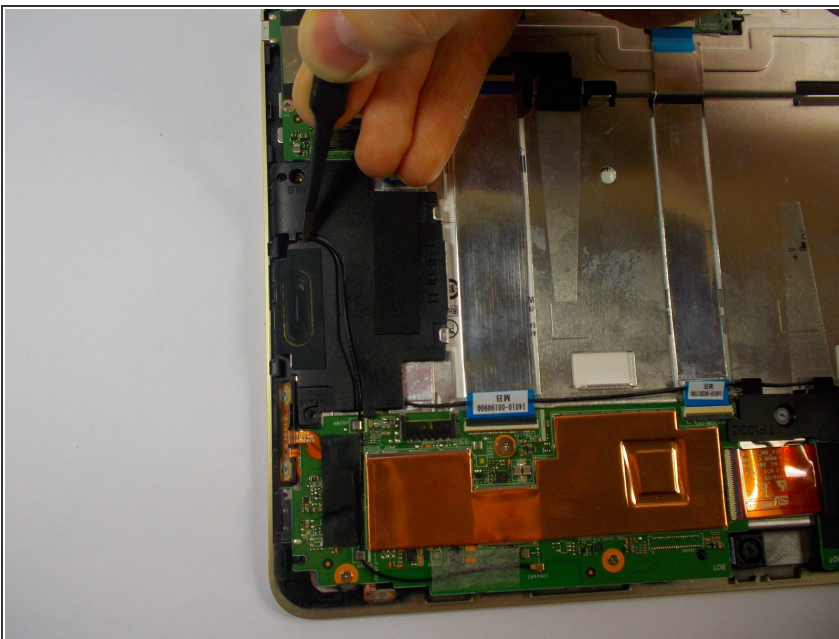
Step 6 — Screen



- Remove two screws from each speaker with the +J000 screwdriver.

☑ Keep the screws together and organized. (Label if necessary).

Step 7

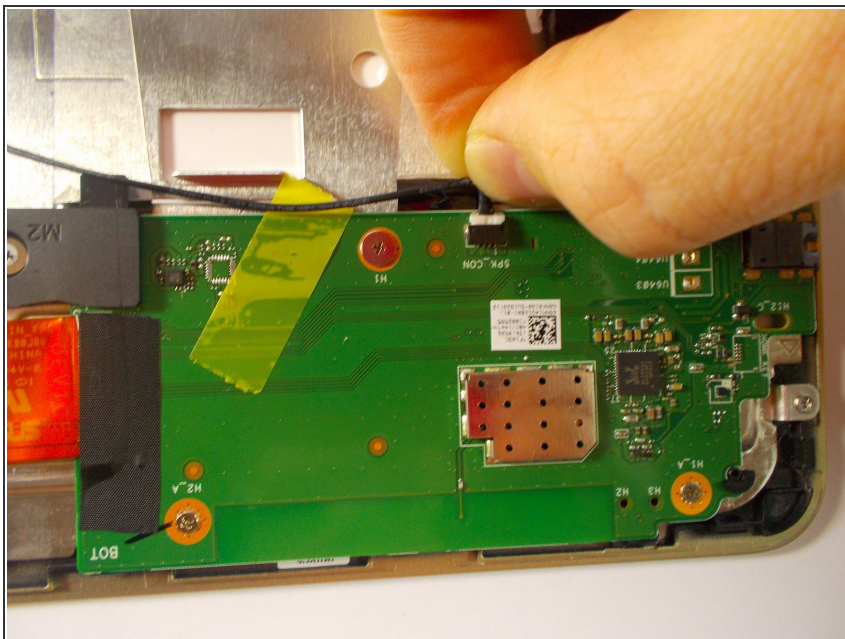


- Unplug the wire from the top of the left speaker.

⚠ If you pull on the wire too much, it can break off.

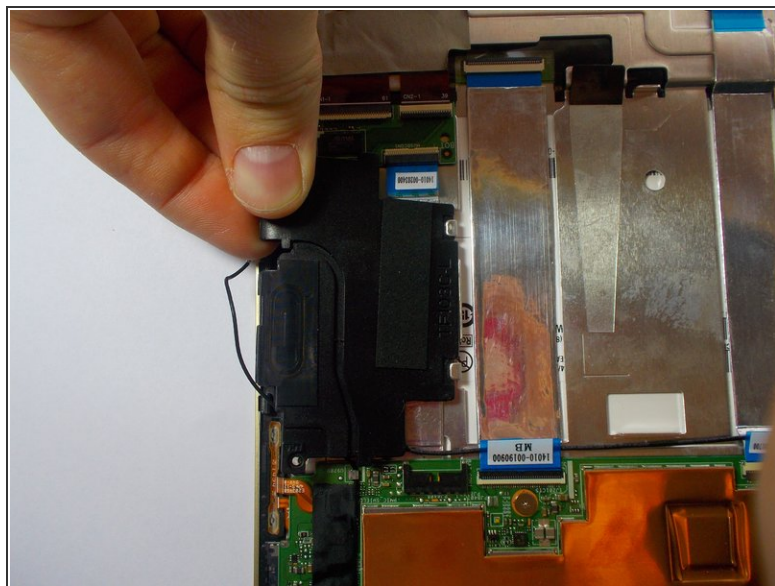
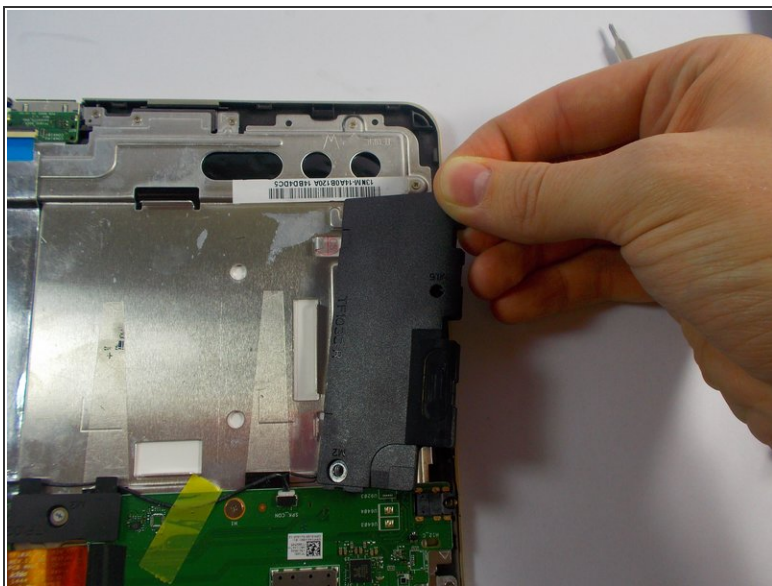
ⓘ If you break the wire off, you can solder it back on.

Step 8



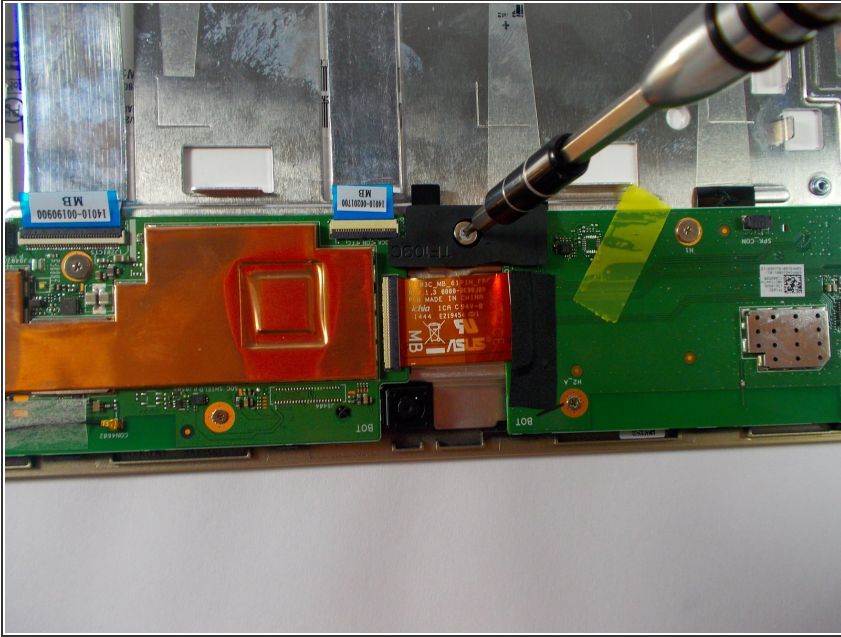
- Remove the yellow tape and unplug the wire that attaches the speakers to the soundboard.

Step 9



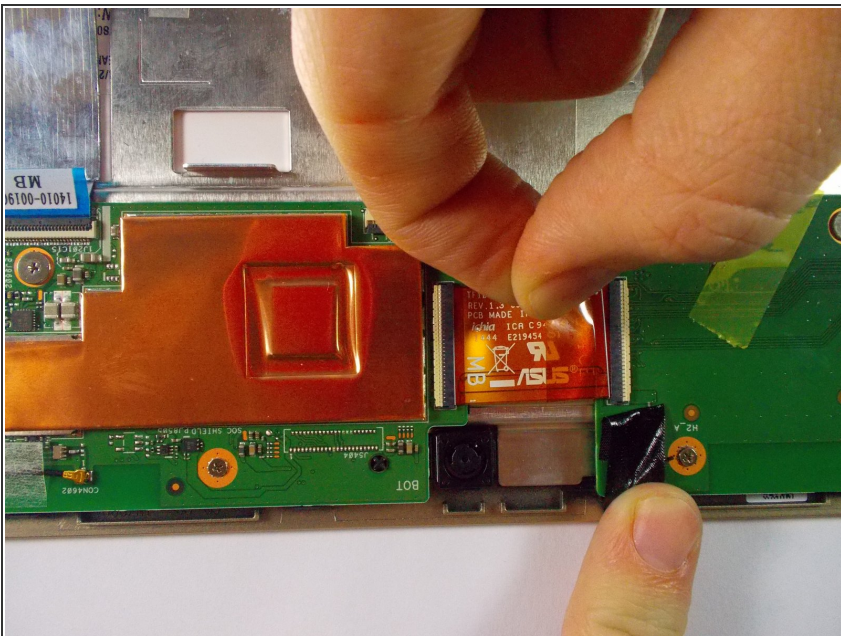
- Remove the two speakers from the device's frame

Step 10



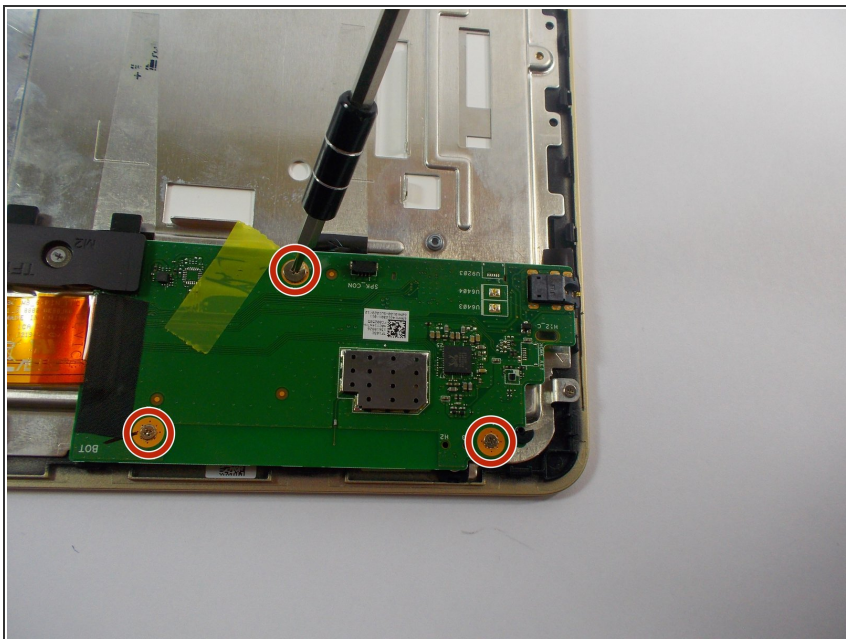
- Use the +J000 screwdriver to remove the screw pictured. Then, remove the plastic cover that is labeled "M2".
- Note: You will break the seal sticker on the screw.

Step 11



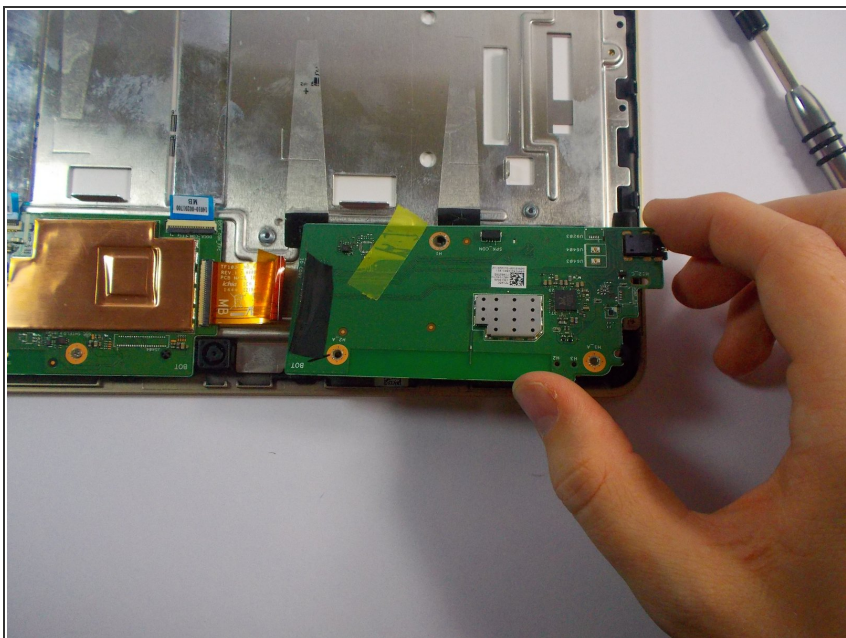
- Remove the black tape from the ribbon cable and separate the cable from the soundboard.
- ① Open the ribbon cable connector by lifting the white portion of the connectors up and to the left.

Step 12



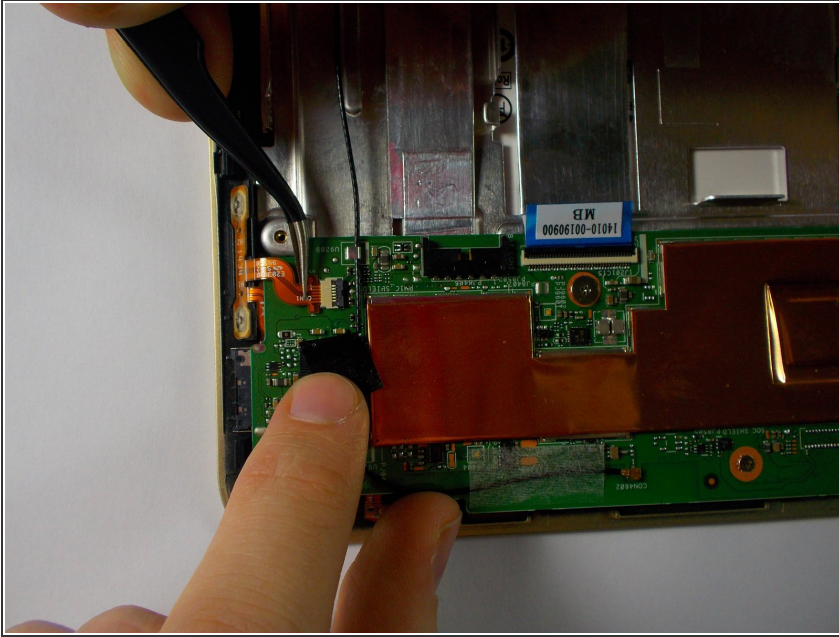
- Remove the screws from the soundboard with the +J000 screwdriver.

Step 13



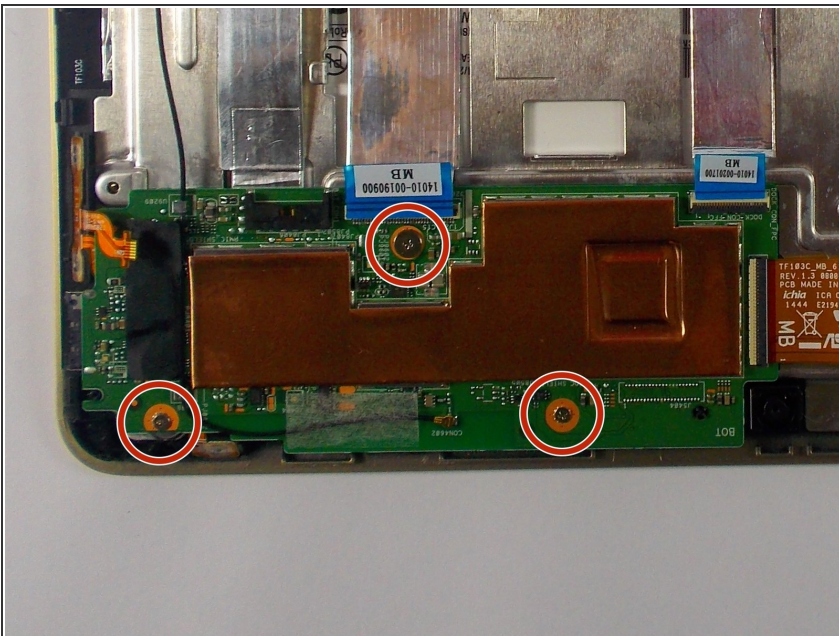
- Remove the soundboard.

Step 14



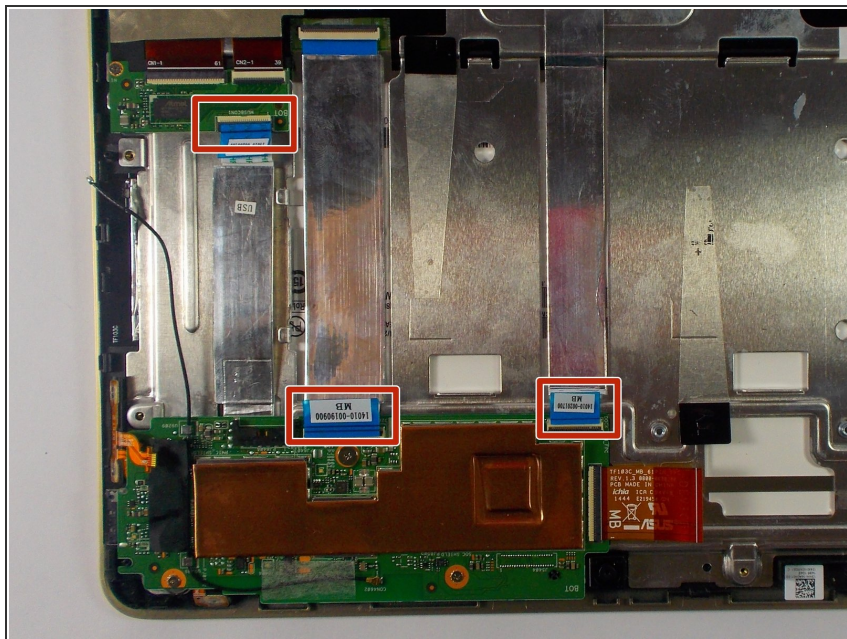
- Remove the black tape from the motherboard. Unplug the ribbon cable from the volume and power buttons.

Step 15



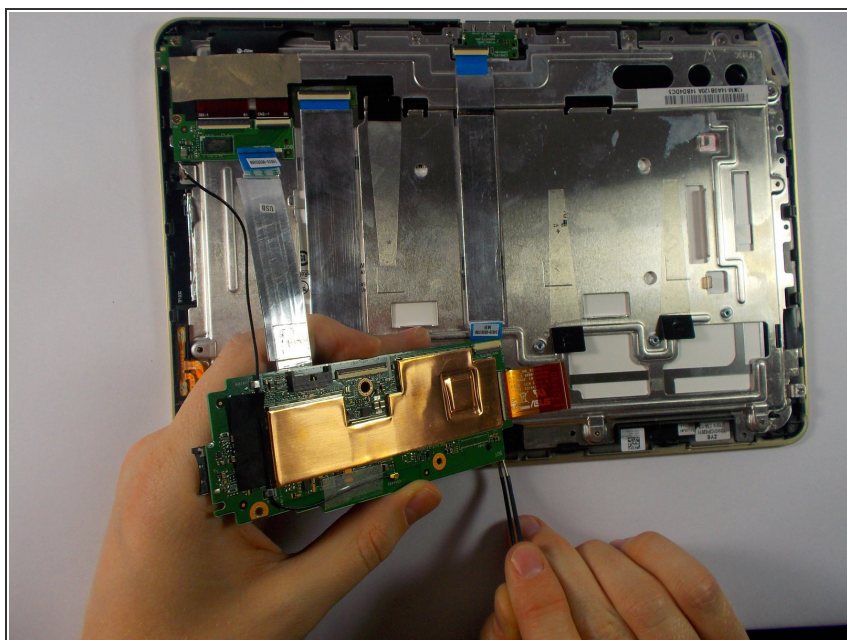
- Remove the three screws from the motherboard with the +J000 screwdriver.

Step 16



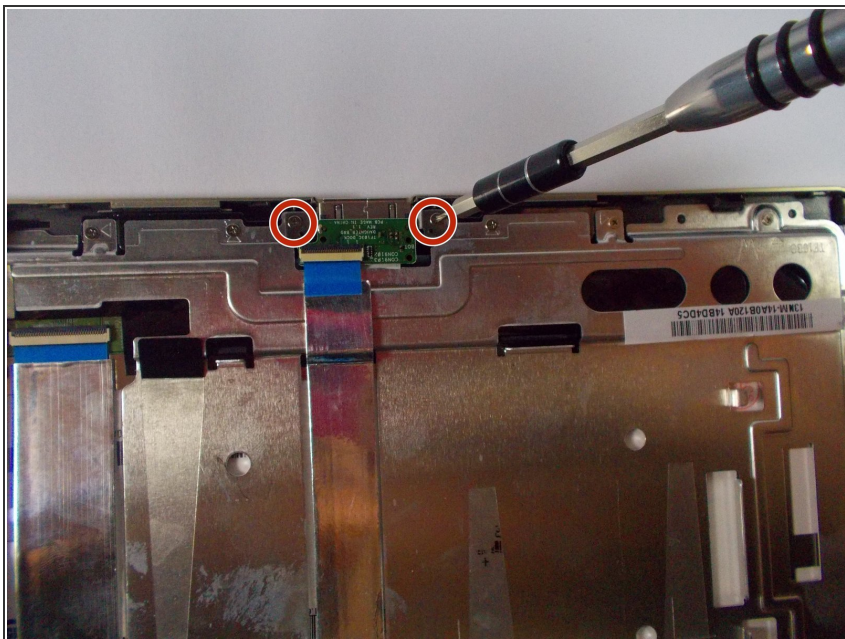
- Unplug all three ribbon cables from the motherboard.

Step 17



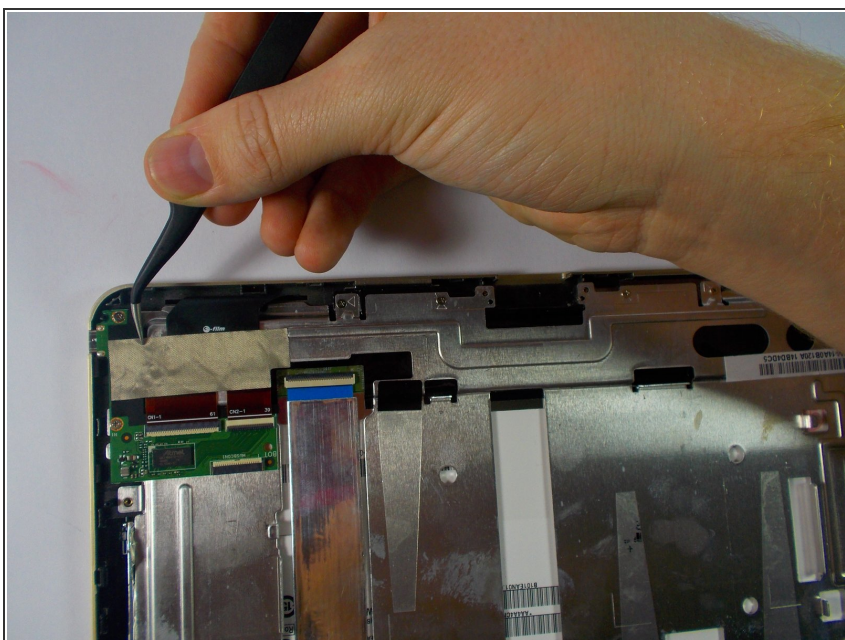
- Unhook the camera's ribbon cable from the underside of the motherboard and then remove the motherboard.

Step 18



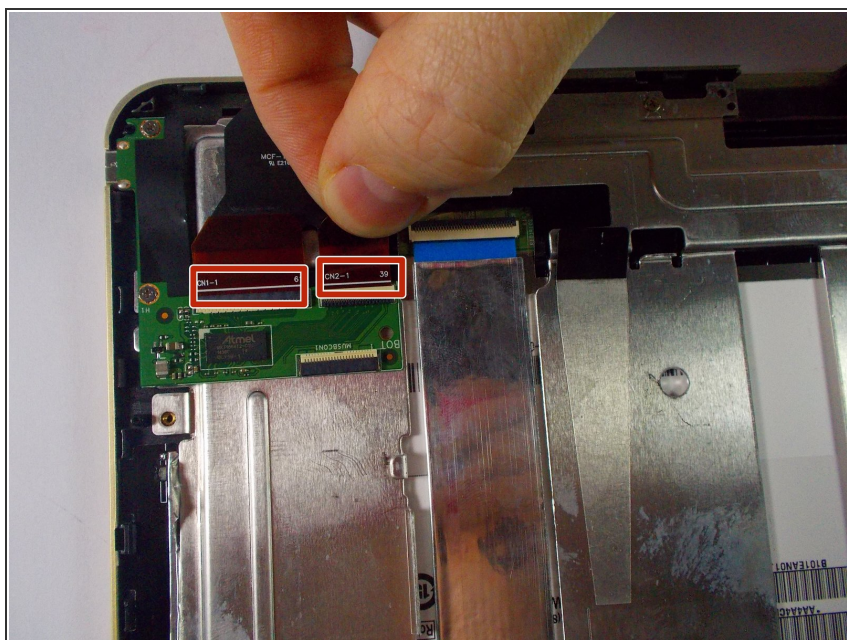
- Remove the two keyboard connector screws with the +J000 screwdriver.

Step 19



- Remove the tape from the charging port chip.

Step 20



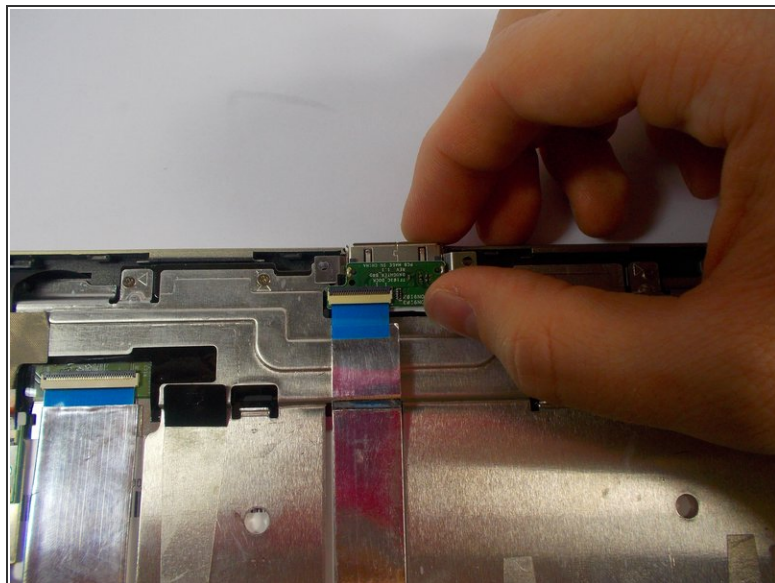
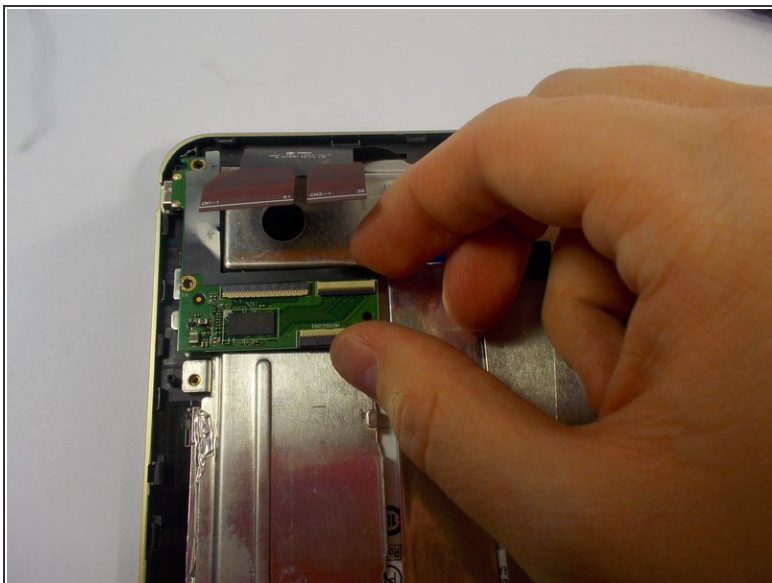
- Unplug the two ribbon cables from the charging port chip.

Step 21



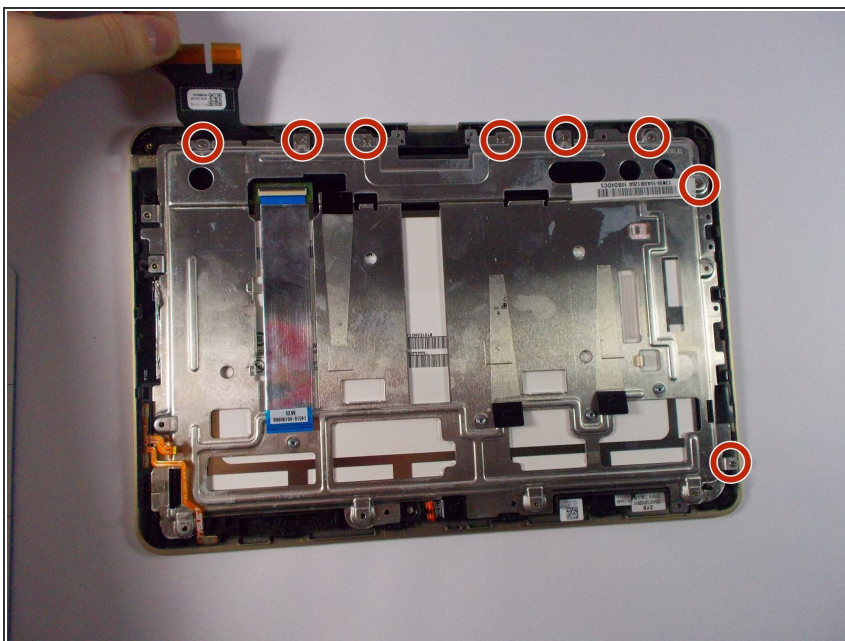
- Remove the two charging port screws with the +J000 screwdriver.

Step 22



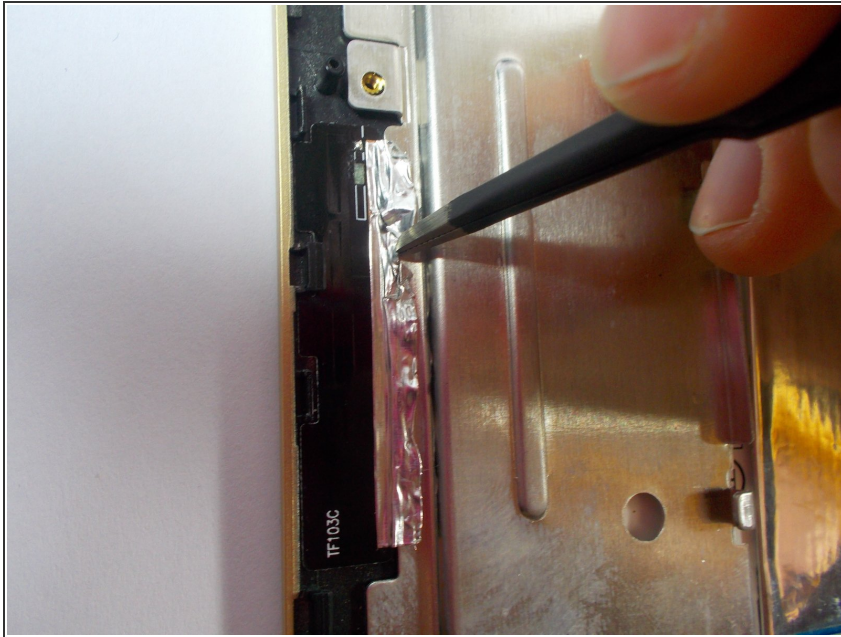
- Remove the charging port chip and the keyboard connector chip.

Step 23



- Remove all eight screws from the metal frame with the +J000 screwdriver.

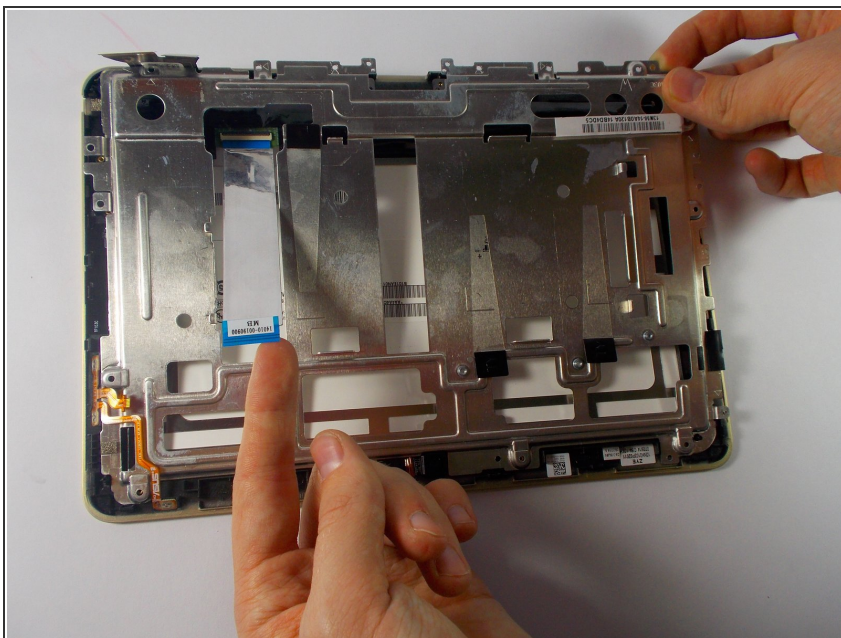
Step 24



- Carefully unpeel the metallic tape from the left side of the frame.

⚠ Don't unpeel the left side of the tape

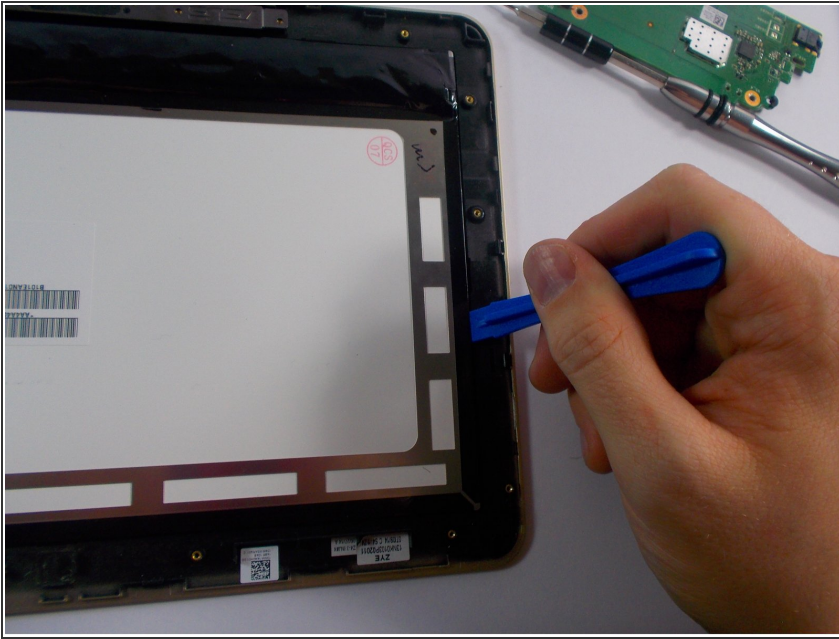
Step 25



- Carefully remove the frame and avoid getting it caught in the wires.

⚠ Watch out for the power and volume ribbon cables in the lower left corner.

Step 26



- Use the plastic opening tool to pry the display screen from the front panel.
- For better results, use opening picks and glide them around the screen tape. Note: you may need to replace the tape.
- ❗ Some cracking sounds might happen as you break the adhesive.
- ⚠ Be careful not to break the glass screen cover.

Step 27



- Replace the faulty display screen.

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