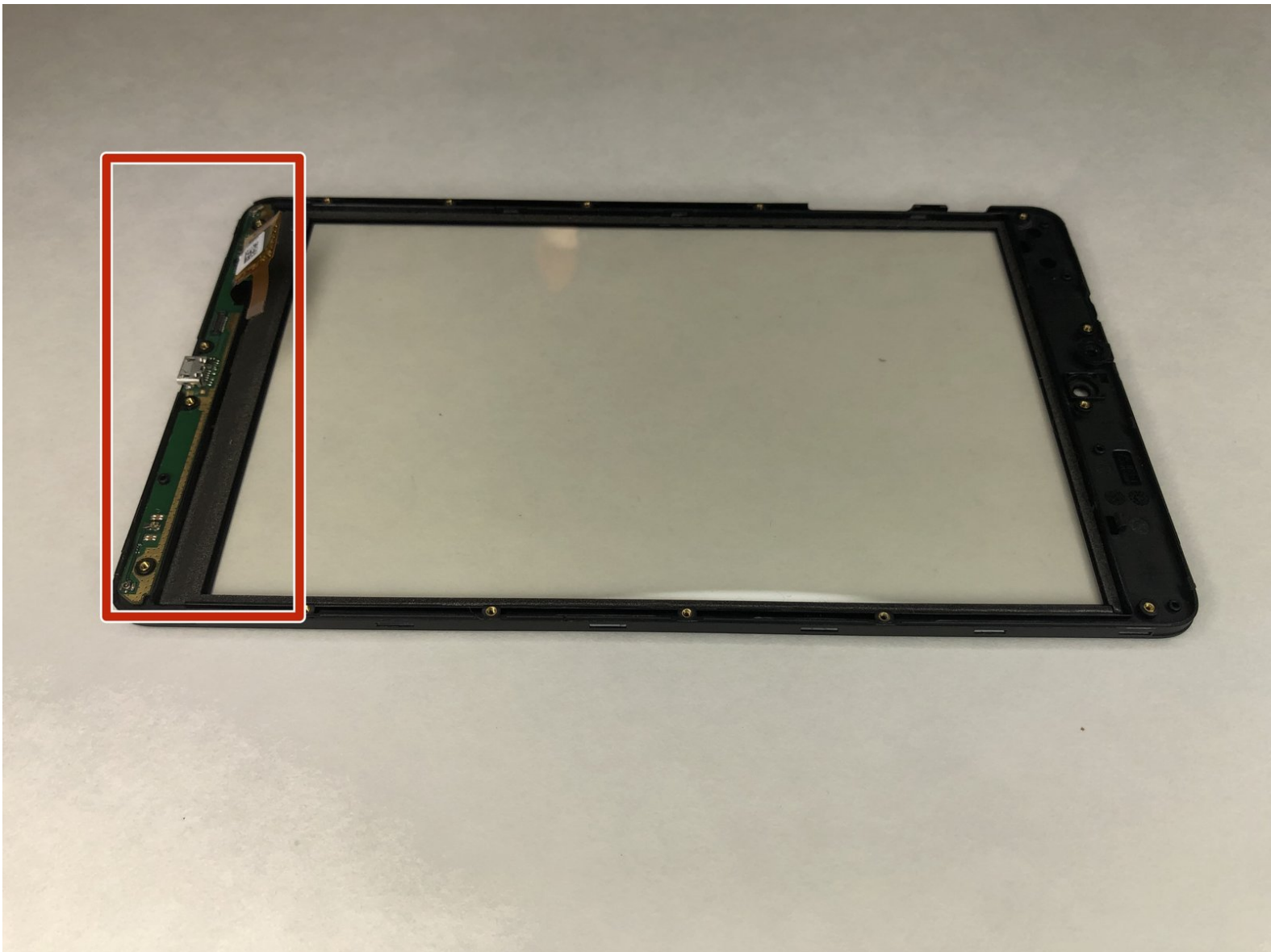




ATT Trek HD Screen Digitizer Replacement

This guide will show how to replace the screen digitizer for the ATT Trek HD Tablet.

Written By: Jacob Cross



INTRODUCTION

This guide will show how to replace the screen digitizer in the device. This repair might be needed if the screen is not lit properly, or is showing dead pixels on the screen. The tools that will be needed in order to replace this part are the blue plastic opening tool, the Phillips #00 screwdriver, and the angled tweezers. When replacing this part, the motherboard has to be removed.



TOOLS:

- [Tweezers](#) (1)
- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)



PARTS:

- [ATT Trek HD Screen Digitizer](#) (1)

Step 1 — Back Cover



- To separate the screen from the back panel, run the plastic opening tool along the outer edge of the device.

Step 2



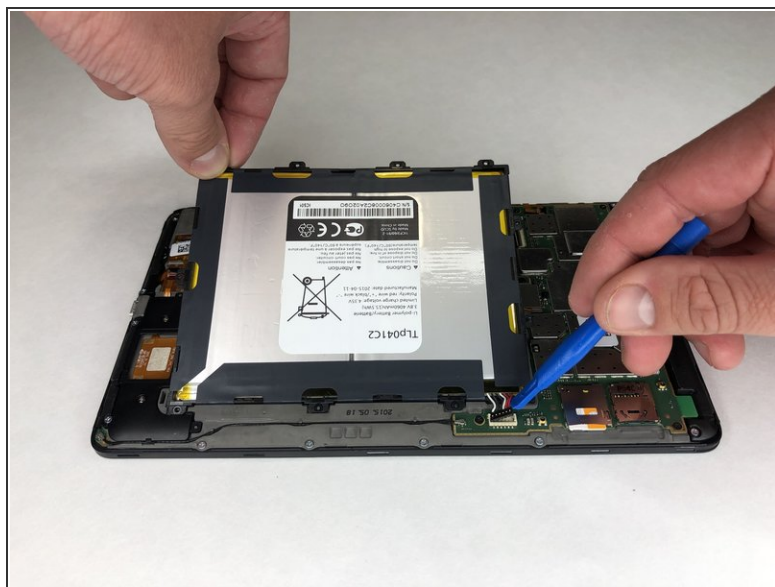
- Pull the screen away from the back panel.

Step 3 — Battery



- Use a Phillips #00 screwdriver to remove the six 2.5 mm screws located around the perimeter of the battery.

Step 4



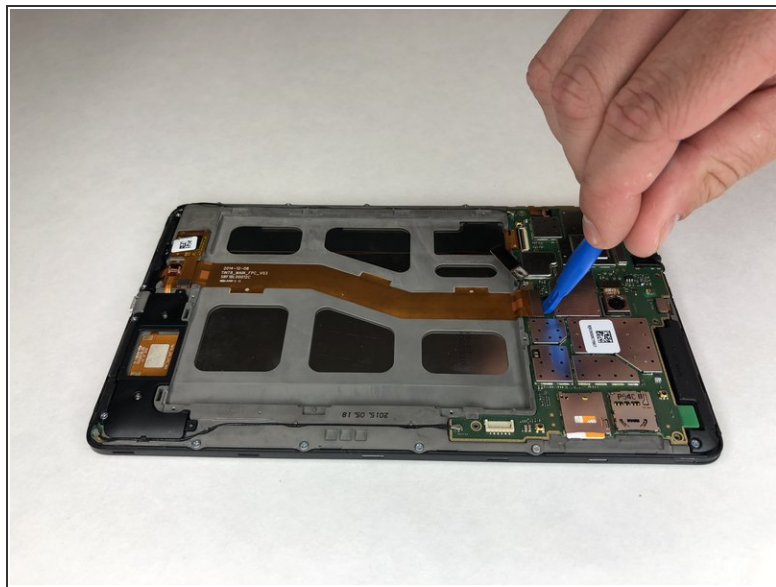
- Use the plastic opening tool to disconnect the black battery connector.
- Gently lift the battery out of the device.

Step 5 — Motherboard



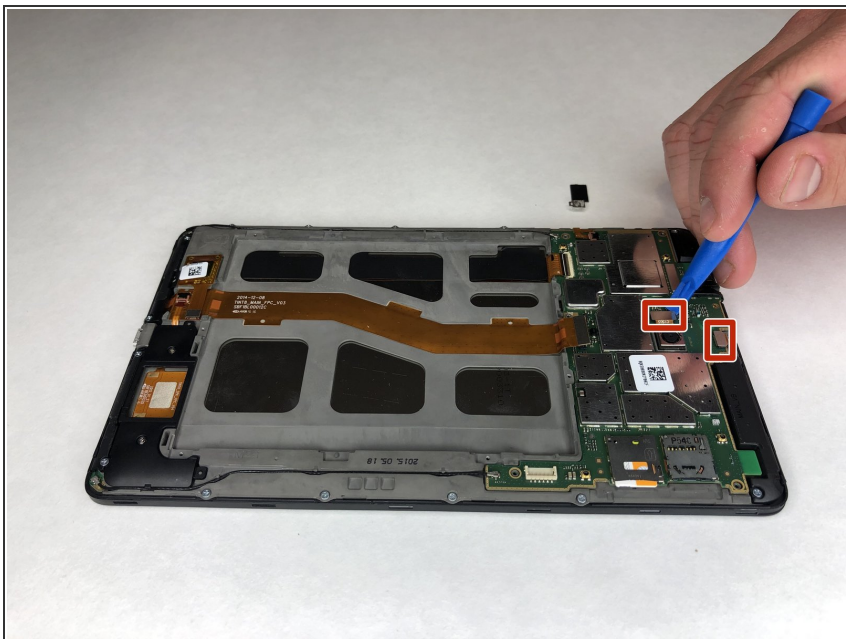
- Using a Phillips #00 screwdriver, remove the seven 1 mm screws on the green perimeter of the motherboard.

Step 6



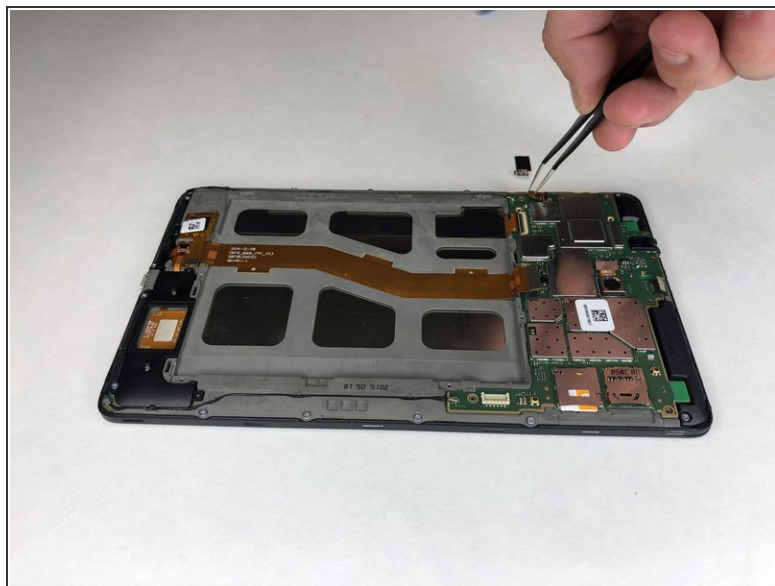
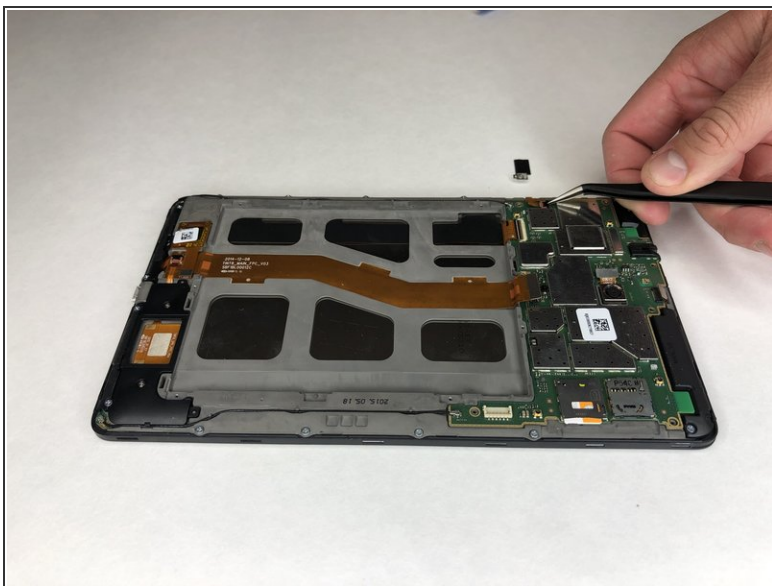
- Use the plastic opening tool to disconnect the large gold strip underneath the metal plate from the motherboard.

Step 7



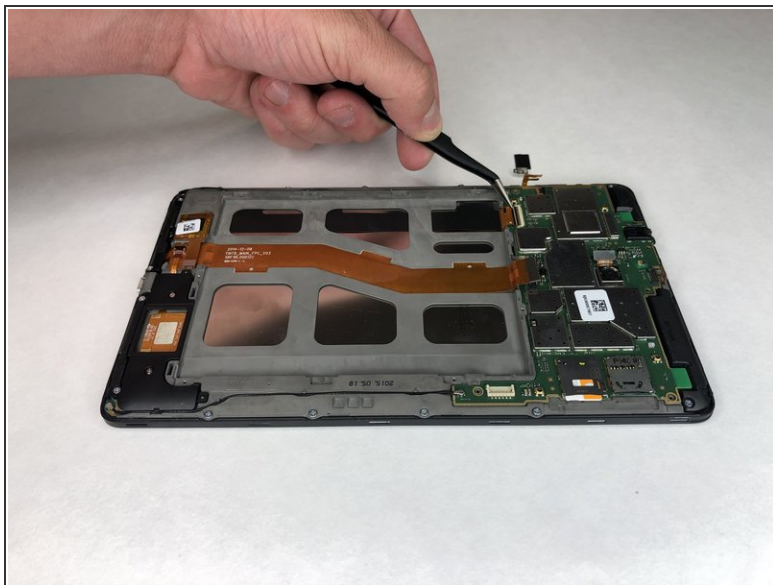
- Use the plastic opening tool to disconnect the front and back cameras from motherboard.

Step 8



- Use angled tweezers to pry up the black tab.
- Use the angled tweezers to pull out the gold connector.

Step 9



- Use the angled tweezers to disconnect the gold connector.

Step 10



- Use the plastic opening tool to disconnect the black connectors on each side of the motherboard.

Step 11



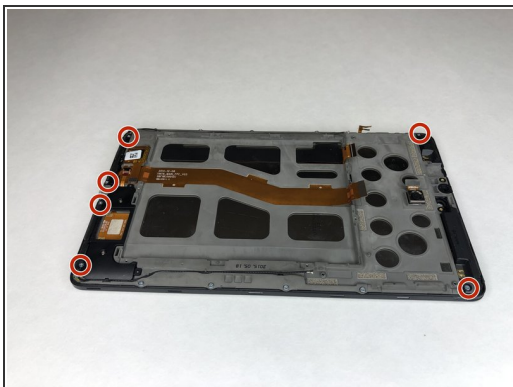
- Use the plastic opening tool to lift the motherboard out of place.

Step 12 — Front Camera



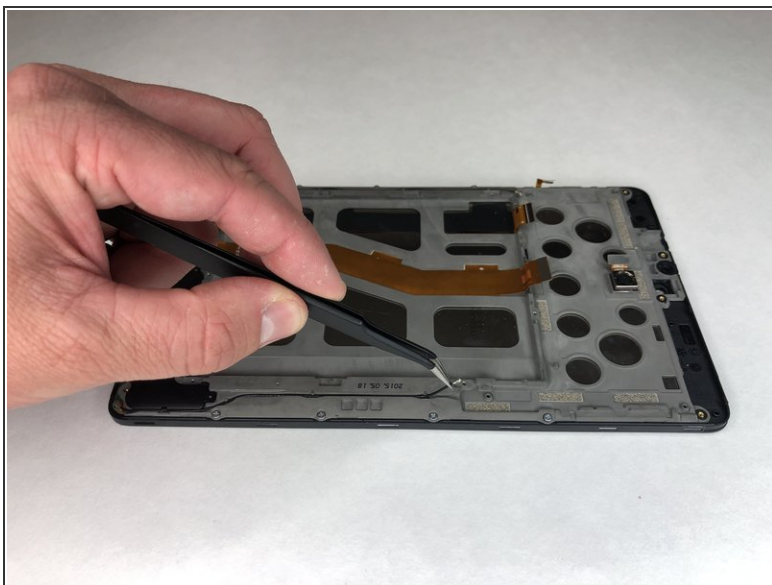
- Use the angled tweezers to lift the camera out.

Step 13 — Screen



- Use the Phillips #00 screwdriver to remove the six 3 mm screws holding the black plastic corner pieces in place.
- Gently lift the black corner pieces out of the device.

Step 14



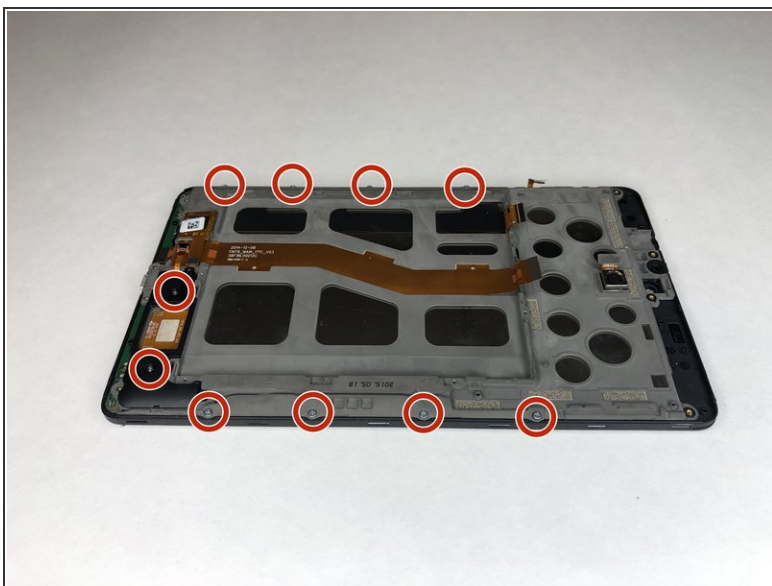
- Use the angled tweezers to remove the black cables on each side of the device from their groove.

Step 15



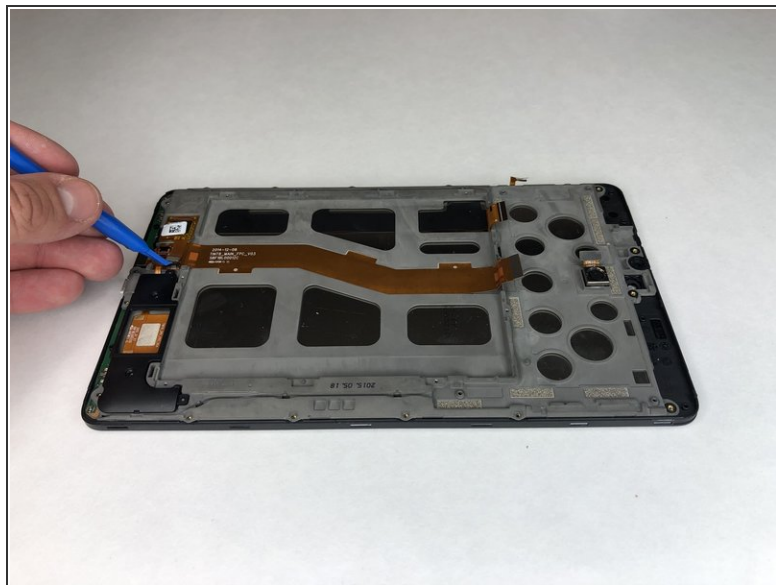
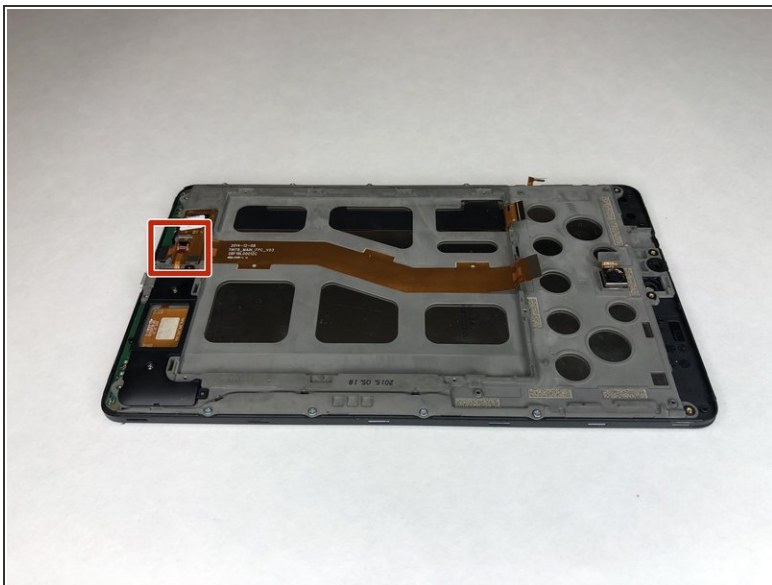
- Use the plastic opening tool to disconnect the black cable connectors from each side of the device.

Step 16



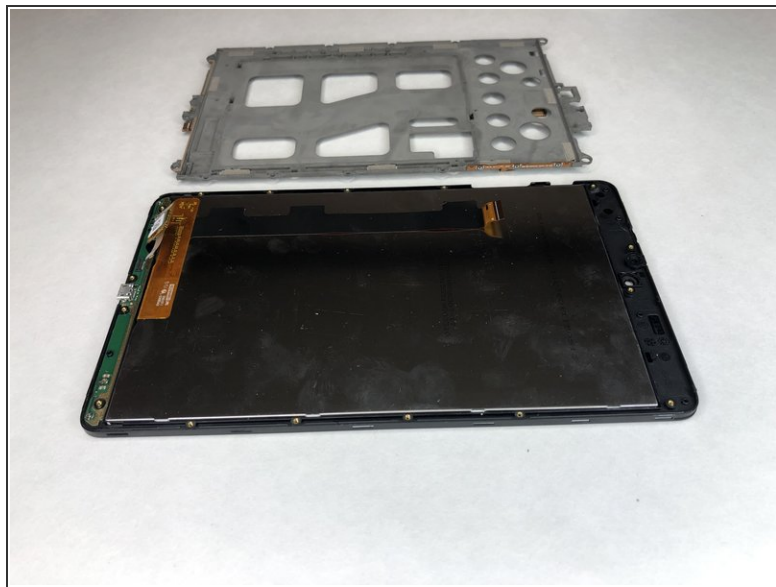
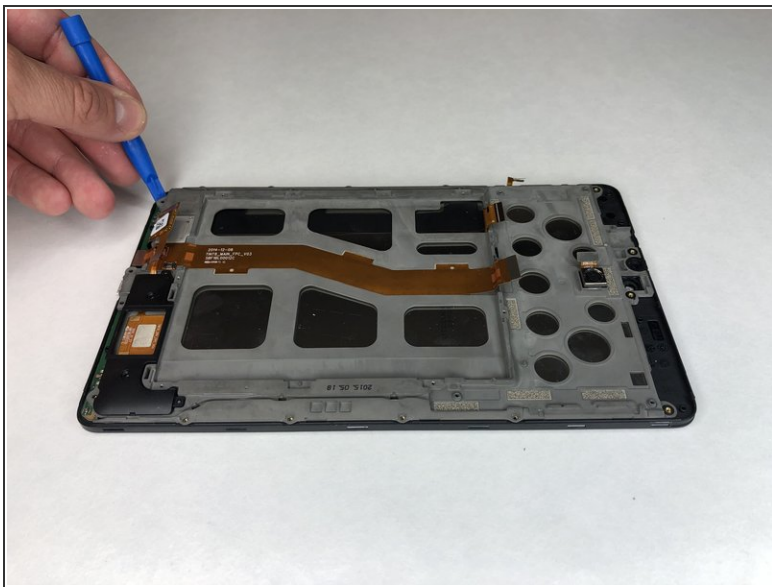
- Remove the remaining ten 3 mm Phillips #00 screws.

Step 17



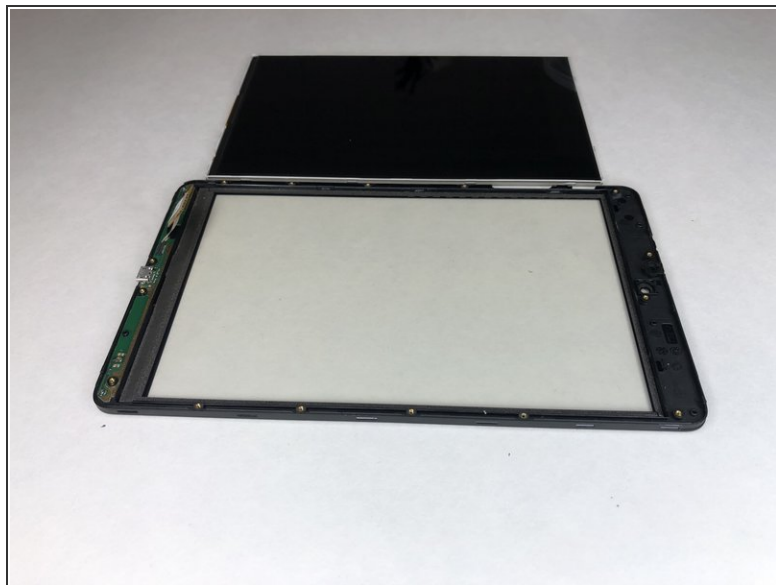
- Use the plastic opening tool to disconnect the remaining three gold connectors at the bottom of the device.

Step 18



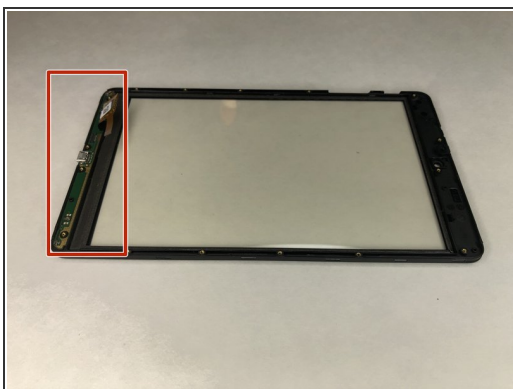
- Use the plastic opening tool to pry up the grey plastic panel.

Step 19



- Use the plastic opening tool to pry the screen out of the device.

Step 20 — Screen Digitizer



- Use the plastic opening tool to pry the charging board away from the digitizer.

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