



Insignia Flex 8 NS-P08A7100 Screen Replacement

This is a step by step guide to replace a broken screen.

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 **TOOLS:**

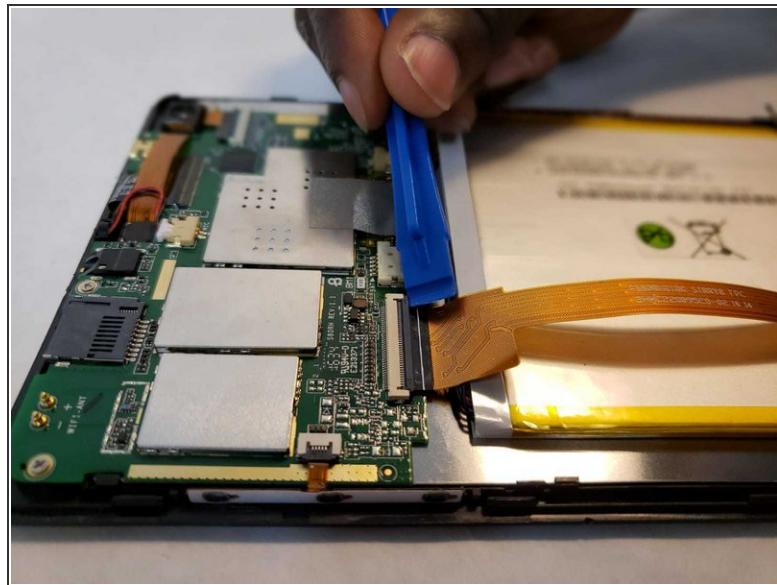
- [Pro Tech Toolkit \(1\)](#)

Step 1 — Screen



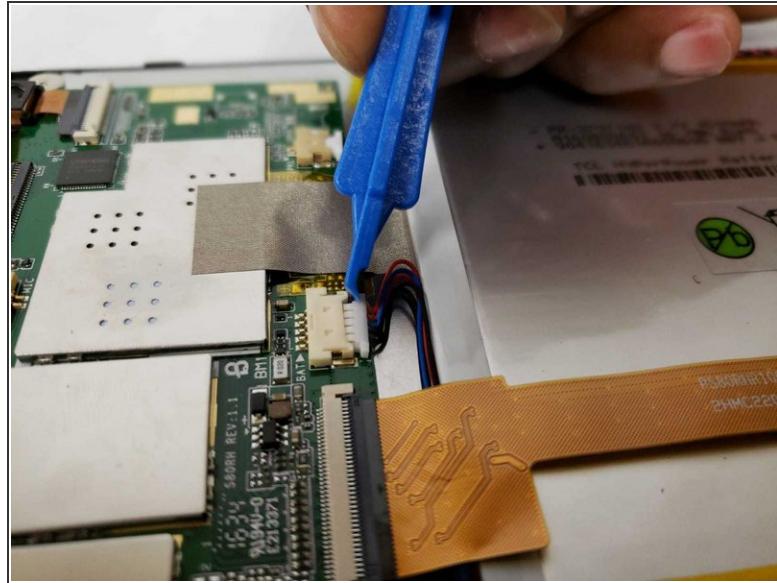
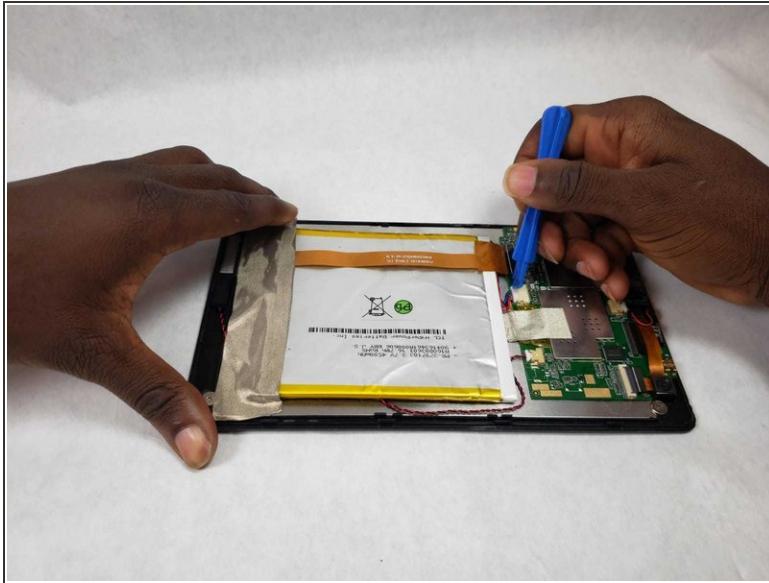
- Begin by using the opening tool to pry open the back cover. Continue around the edge until the back cover pops off.

Step 2



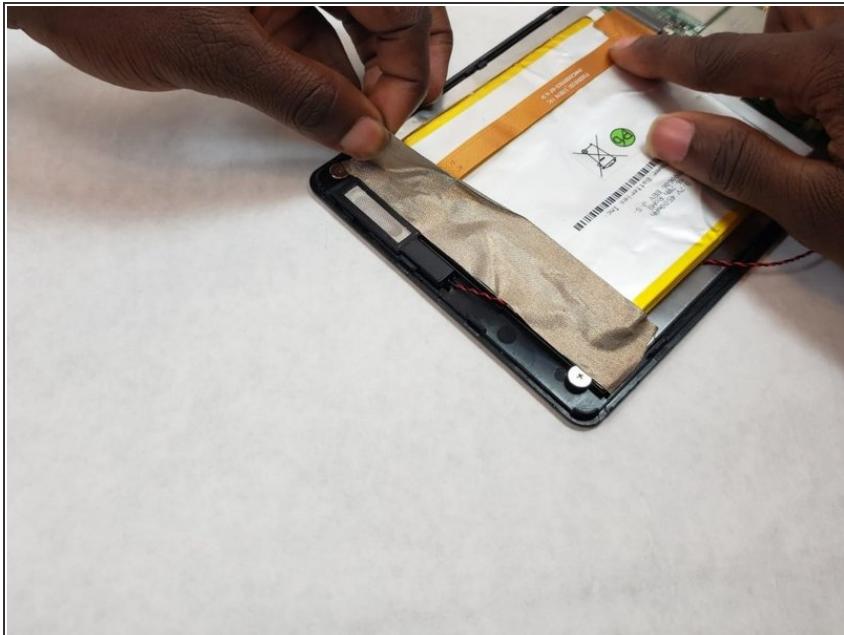
- Use the opening tool to flip the LCD flex circuit plug upwards. The flex circuit should now be loose. Remove flex circuit by pulling outwards.

Step 3



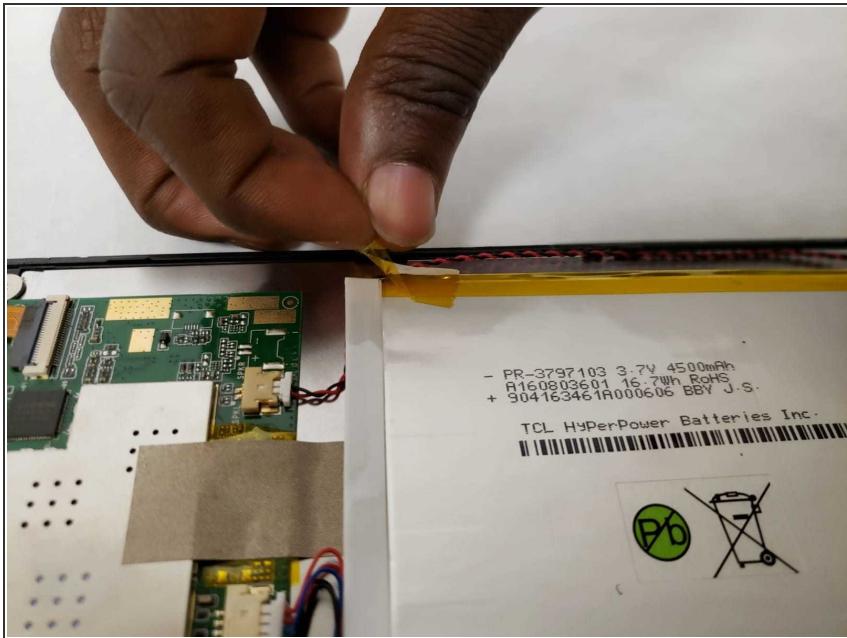
- Use the opening tool to remove the battery cable from the circuit board.

Step 4



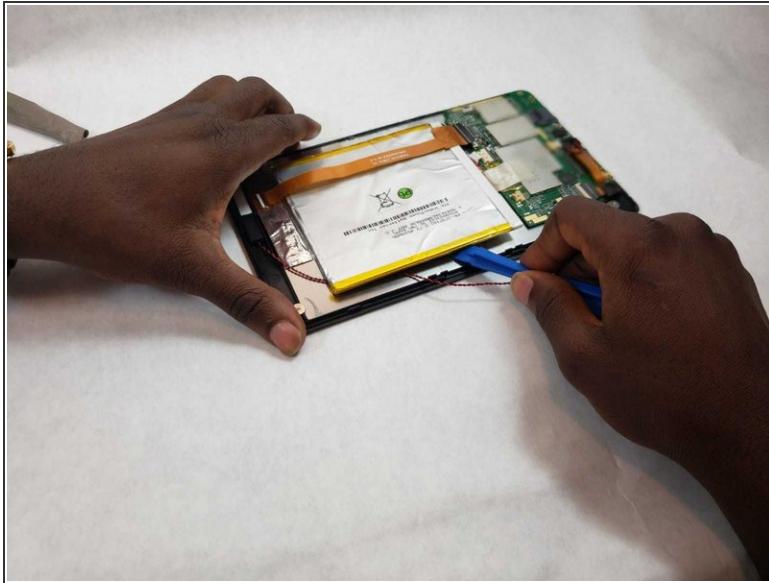
- Remove the adhesive tape from the bottom of the battery.

Step 5



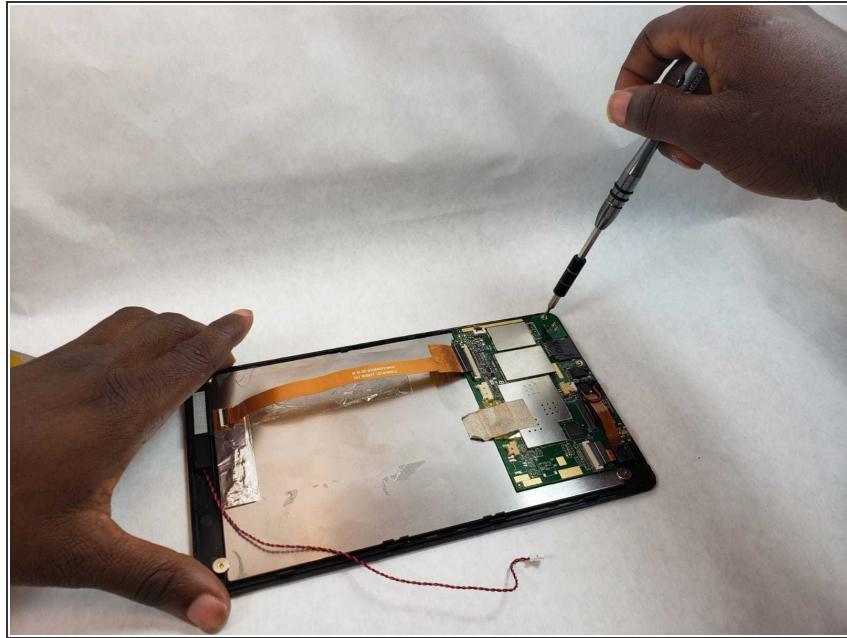
- Remove plastic adhesive tape from the side of the battery.

Step 6



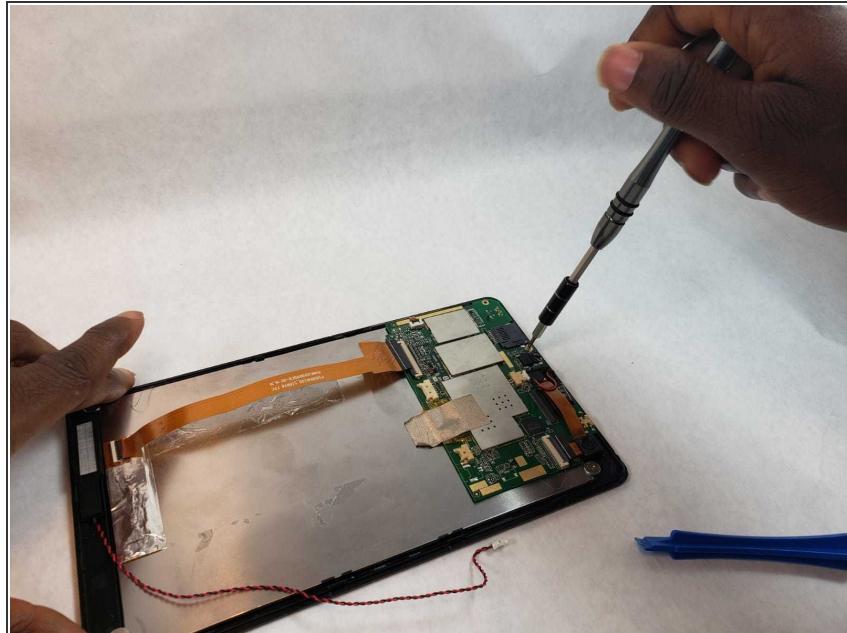
- Pry the battery from the back of the LCD screen using the opening tool. Due to the strong adhesive between the battery and screen, this may take some time.

Step 7



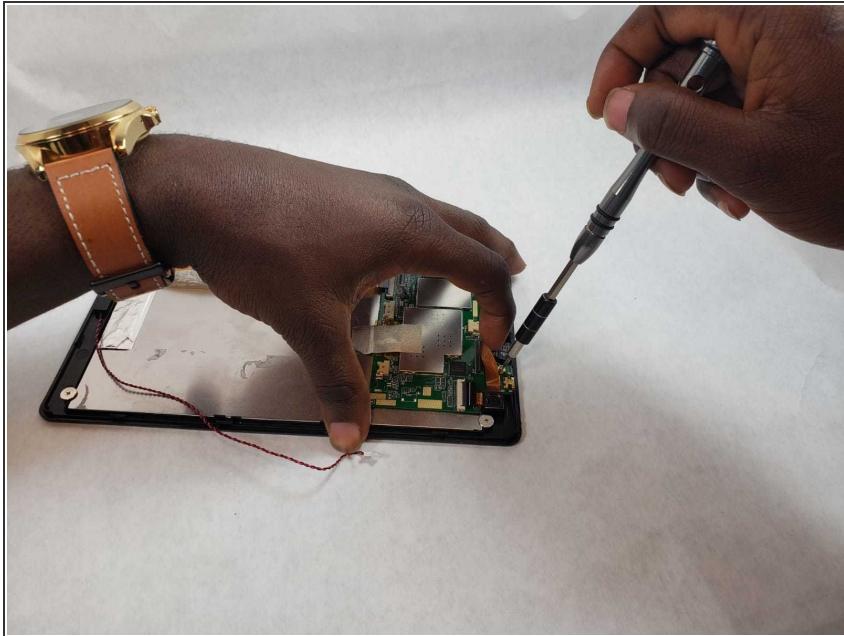
- Begin removing the screws on the circuit board using the phillips-head bit driver. Start with the top left corner.

Step 8



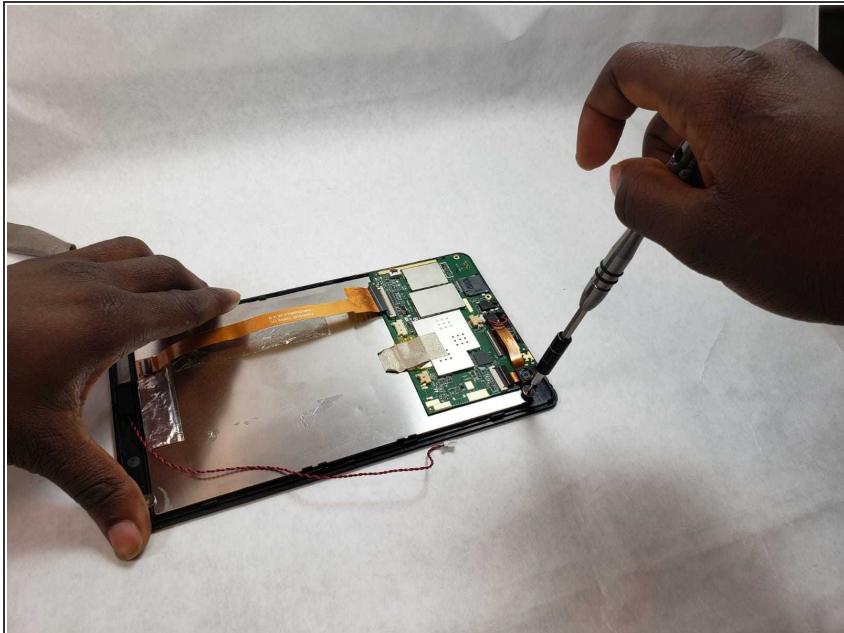
- Remove the next screw to the right using the phillips-head bit driver.

Step 9



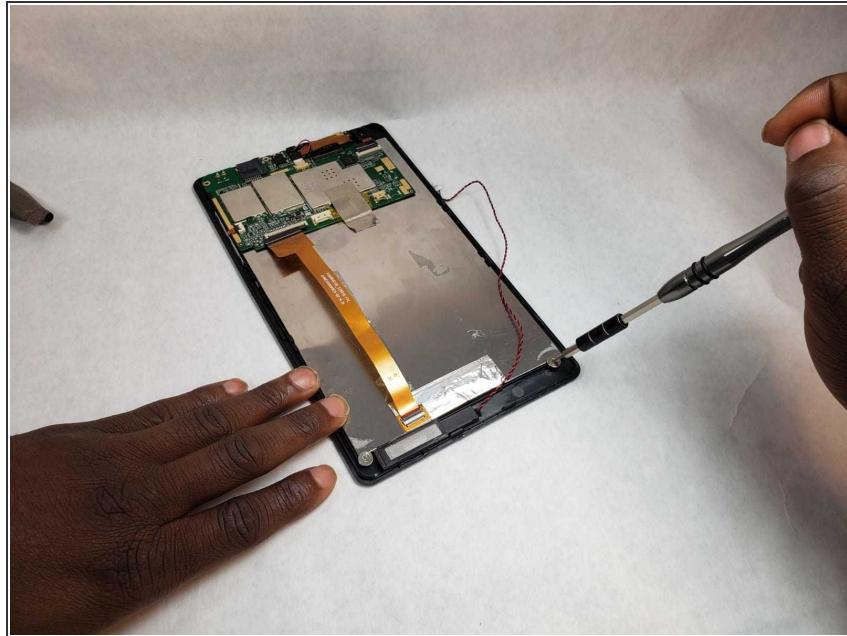
- Remove the next screw to the right using the phillips-head bit driver. This one is slightly hidden under the flex circuit of the camera.

Step 10



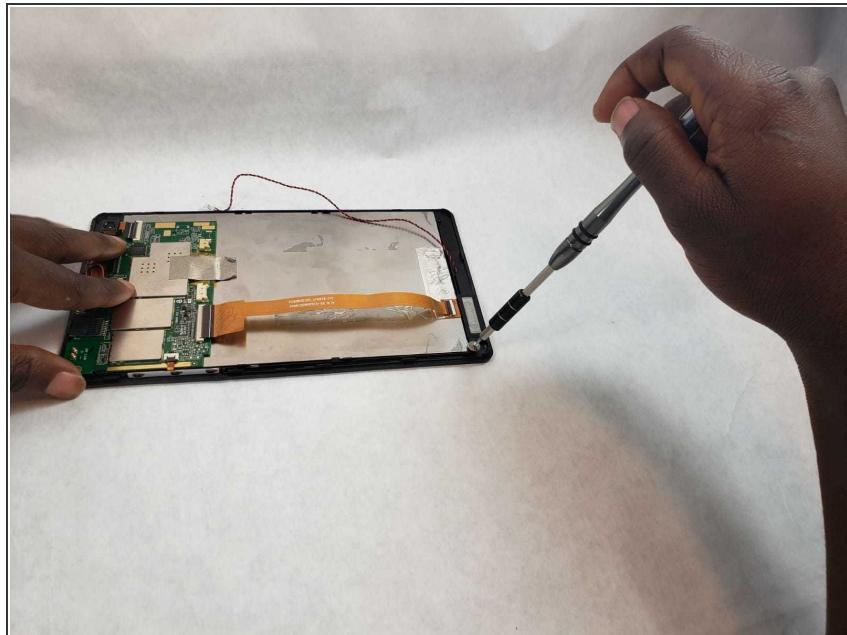
- Remove the next screw in the right top right using the phillips-head bit driver.

Step 11



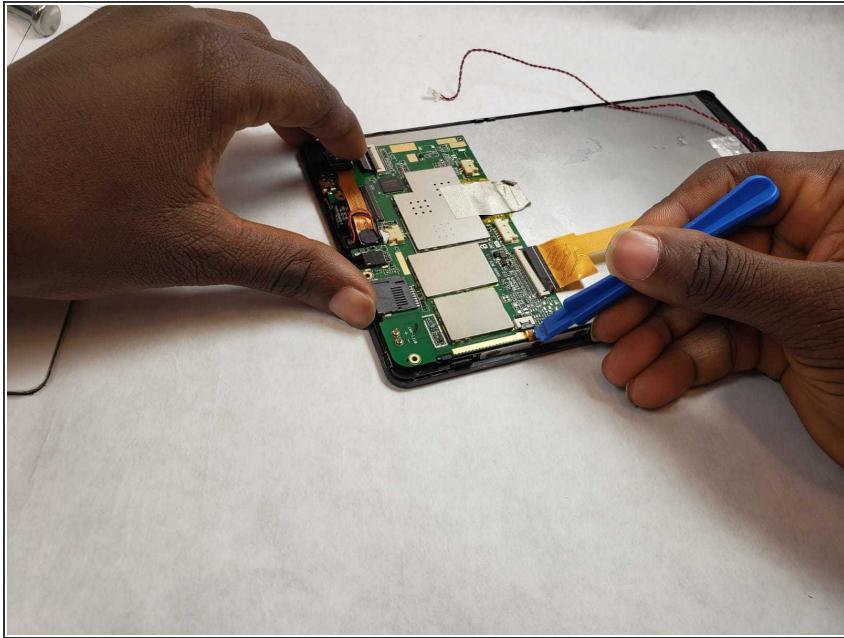
- Remove the next screw in the bottom right corner using the phillips-head bit driver.

Step 12



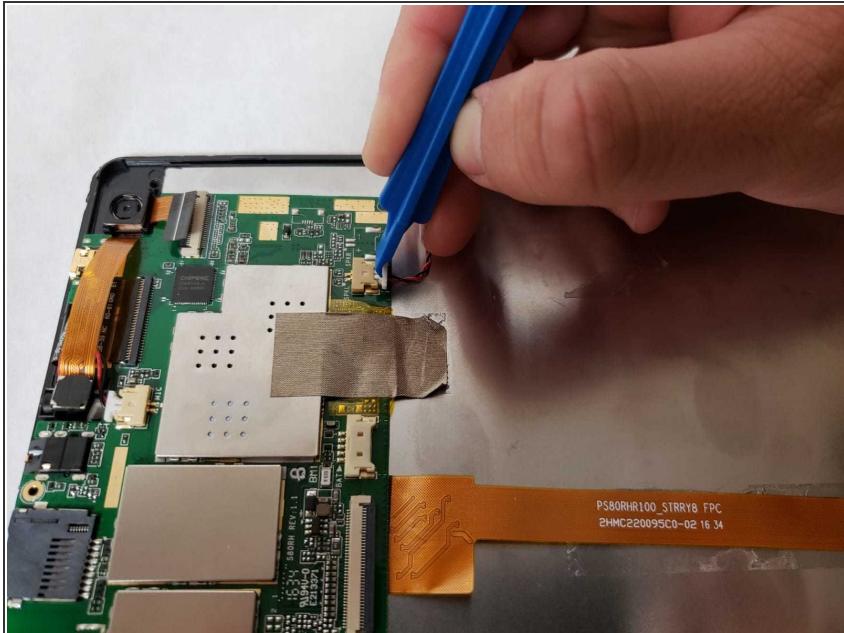
- Remove the next screw in the bottom left corner using the phillips-head bit driver.

Step 13



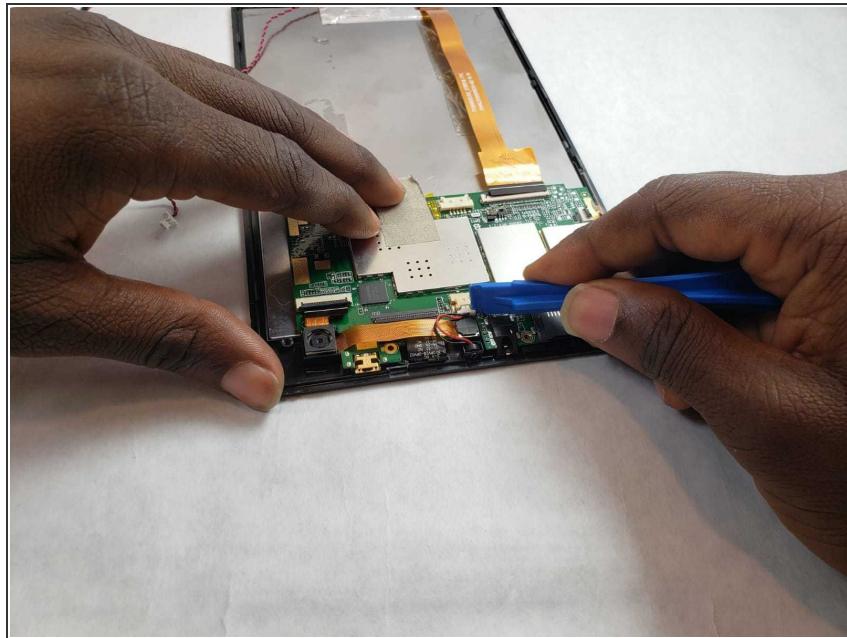
- Remove the flex circuit on the left side of the circuit board using the opening tool.

Step 14



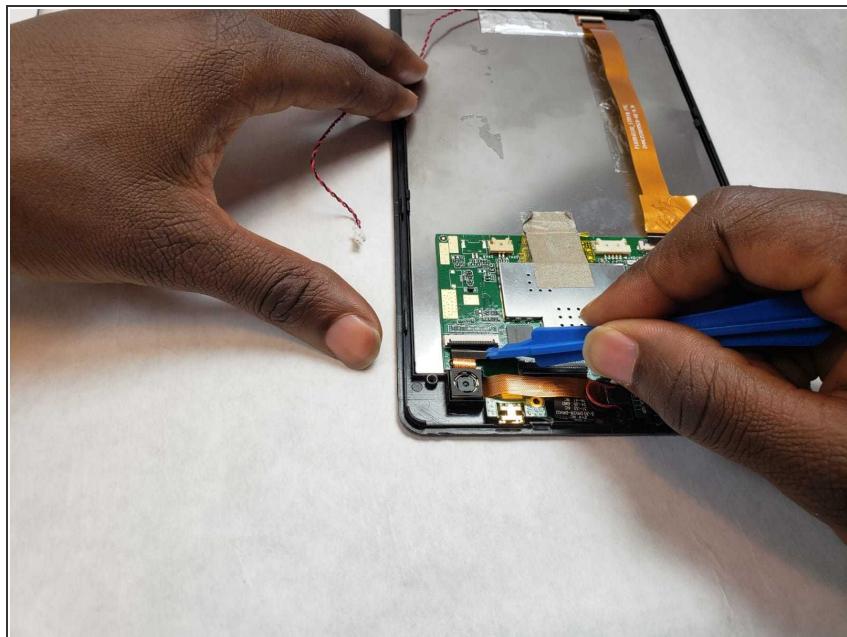
- Remove the speaker cable from the circuit board using the opening tool.

Step 15



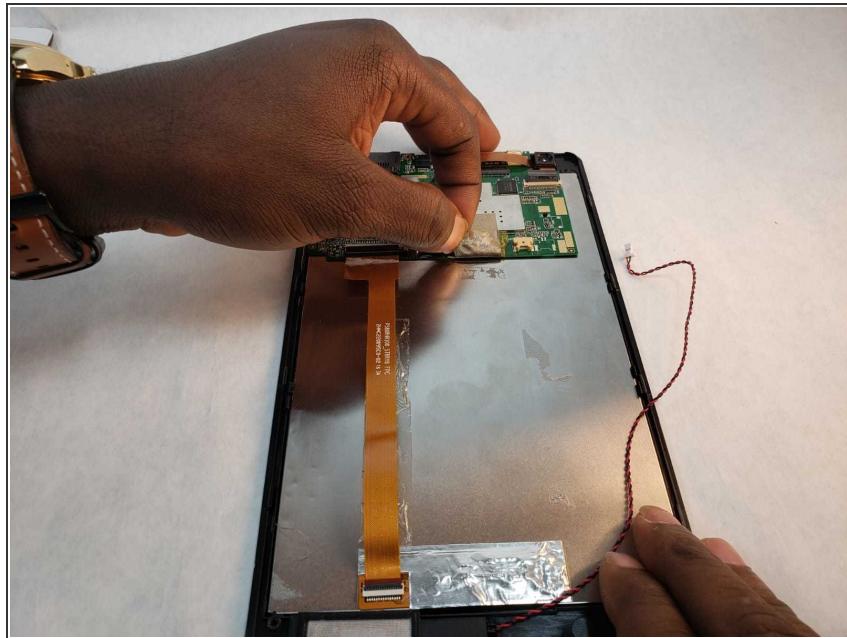
- Remove the camera cable from the circuit board using the opening tool.

Step 16



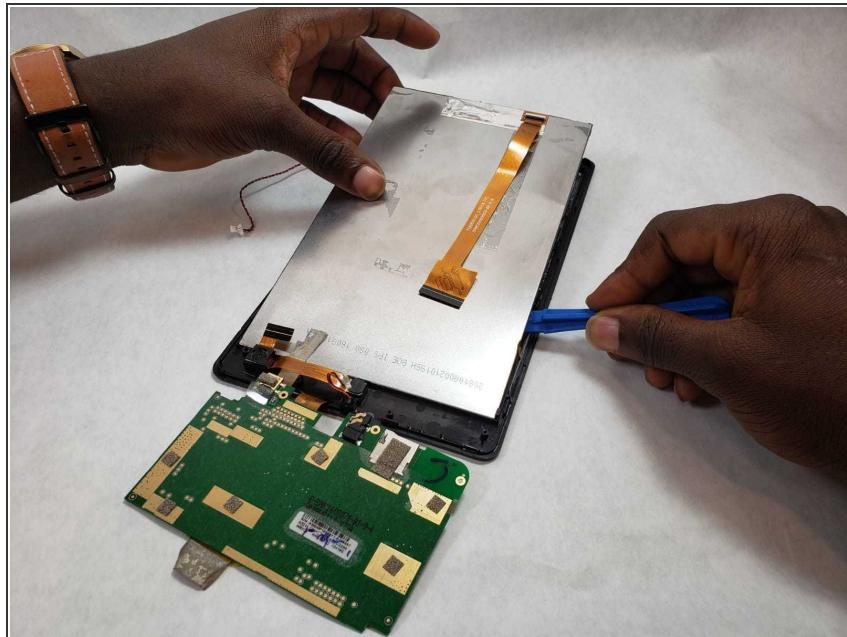
- Flip the camera flex circuit clip upwards using the opening tool. Detach the camera flex circuit from the circuit board

Step 17



- Remove the adhesive tape holding the circuit board to the LCD screen. The circuit should now be free.

Step 18



- Pull the circuit board forward for clearance and begin removing the screen with the opening tool.

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