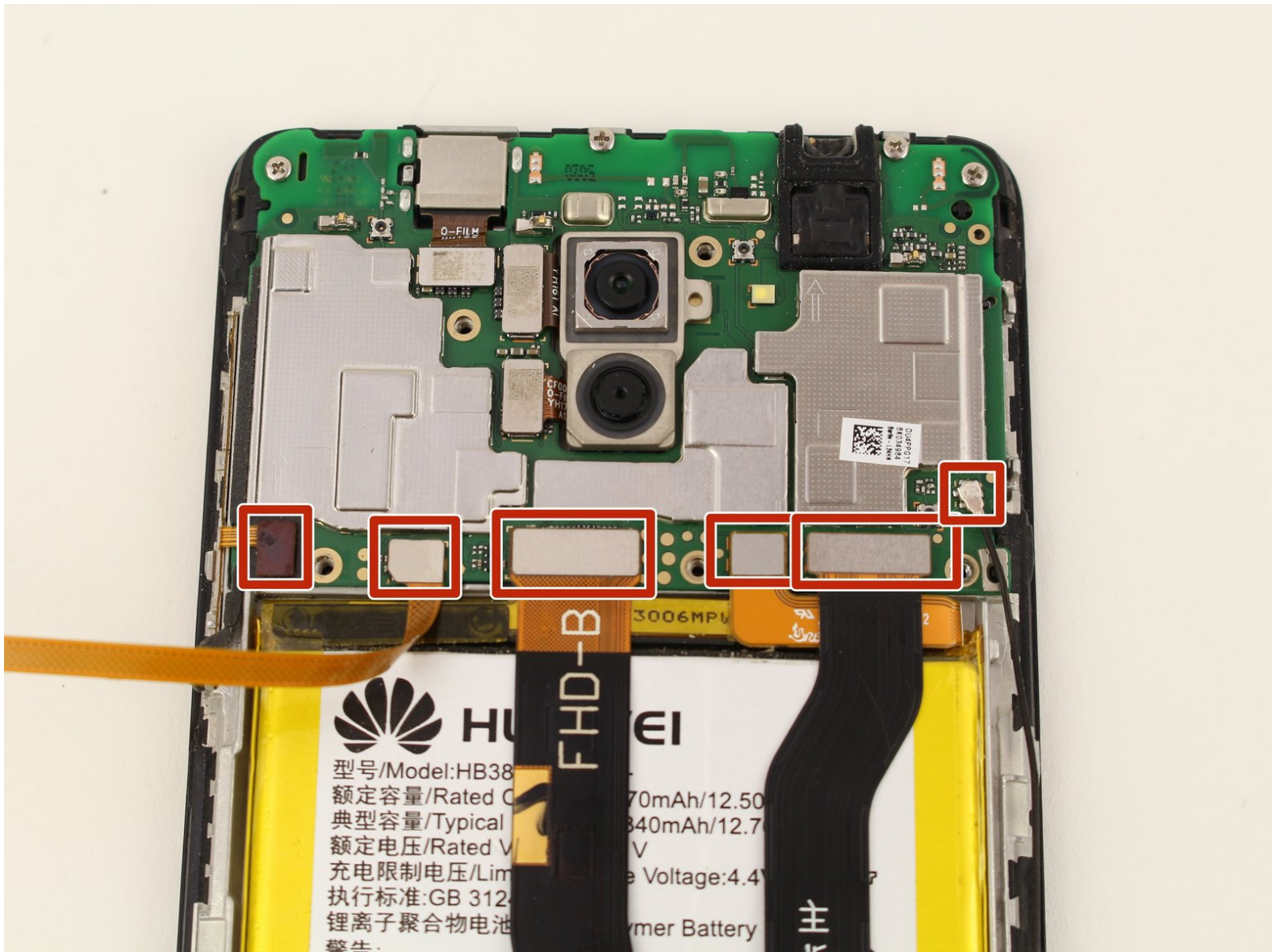




Huawei Honor 6x Front Camera Replacement

Use this guide to replace the front camera on your Huawei Honor 6x.

Written By: Tessa Kemper



INTRODUCTION

If the front camera on your device is failing or blurry you may need to replace the assembly. This guide will follow you through the steps required to open your device to get to the front camera.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)

- [SIM Card Eject Tool](#) (1)

A small paper clip works sufficiently

- [Spudger](#) (1)

- [iFixit Opening Tools](#) (1)

- [Phillips #00 Screwdriver](#) (1)
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Step 1 — SIM Card



- Turn off the device.

Step 2



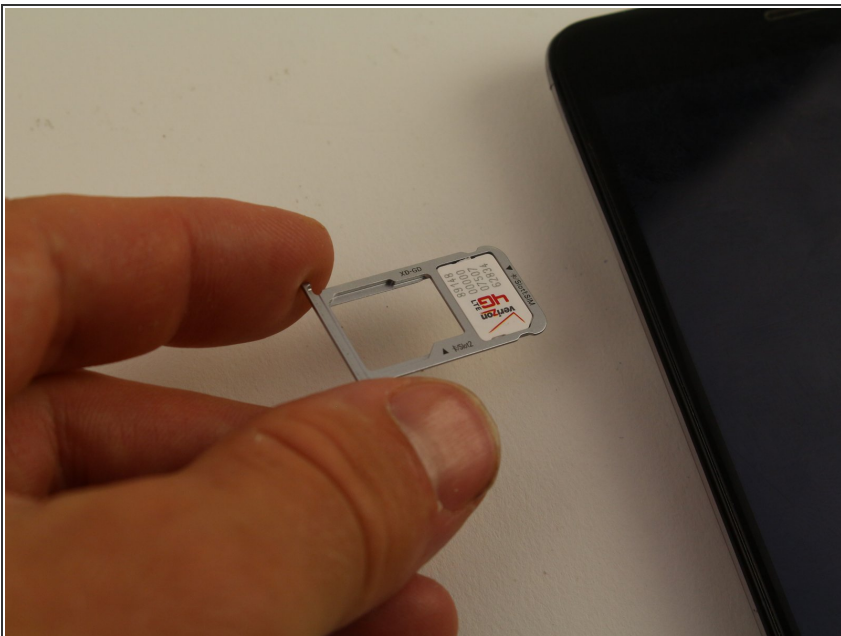
- Insert the SIM Card Eject Tool into the SIM card tray hole.
- Press the eject tool into the hole until the tray clicks open.

Step 3



- Remove the SIM tray from the device using two fingers.
- ☑ When reinserting the SIM card, be sure it is properly aligned with the SIM tray.

Step 4



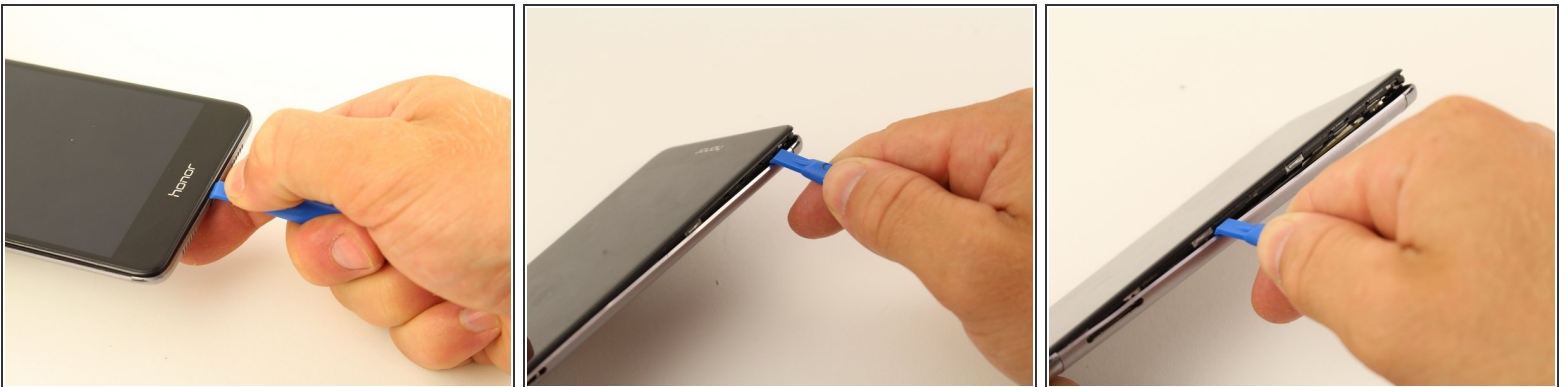
- Remove the SIM card from the compartment using two fingers.

Step 5 — Back Cover



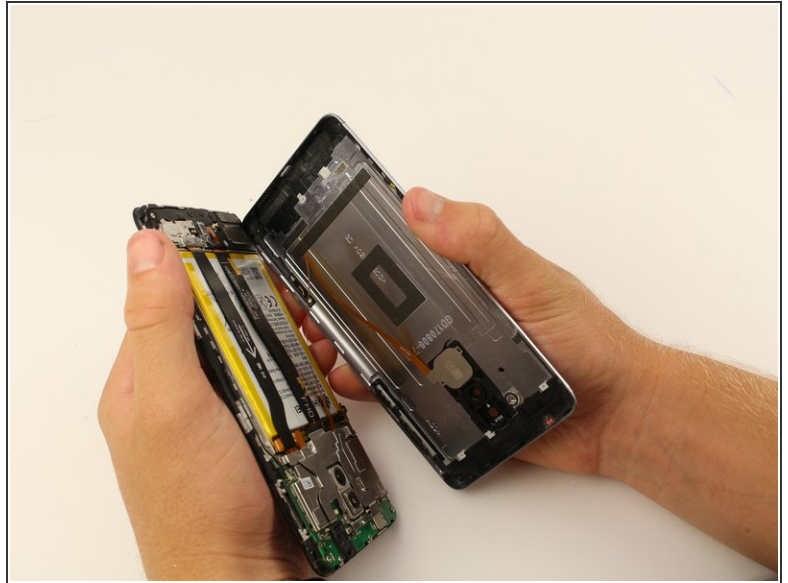
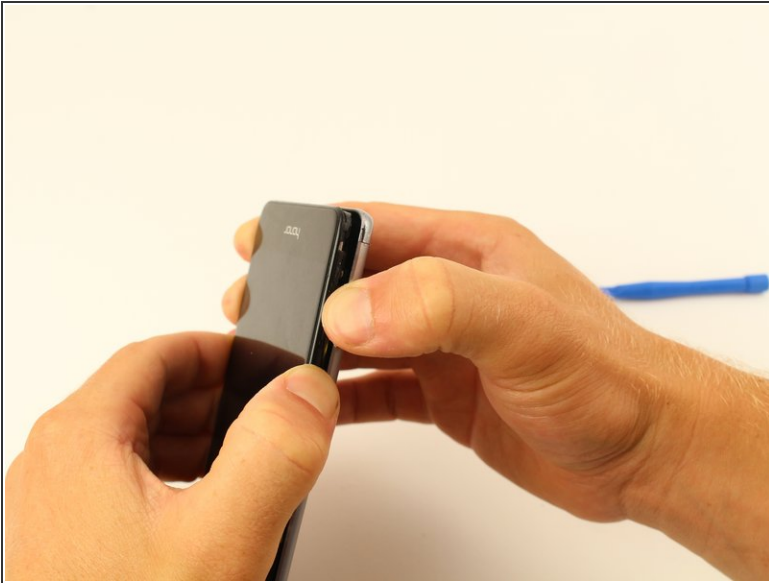
- Insert a plastic opening tool into the Micro USB charging port with the the angled side of the tool facing the screen.
- Pry the screen off the back of the phone by pushing down on the opening tool.

Step 6



- Slide the opening tool or spudger along the bottom of the phone and around the edge.

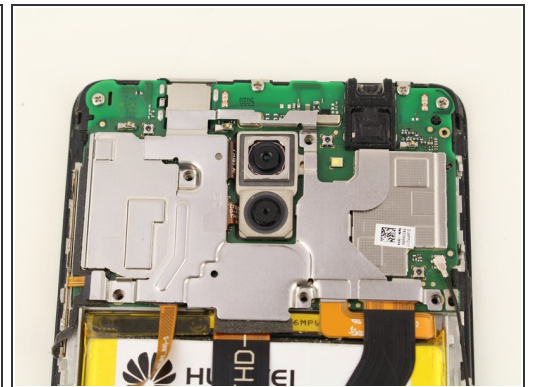
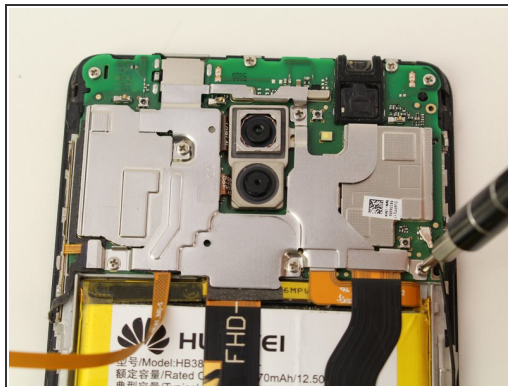
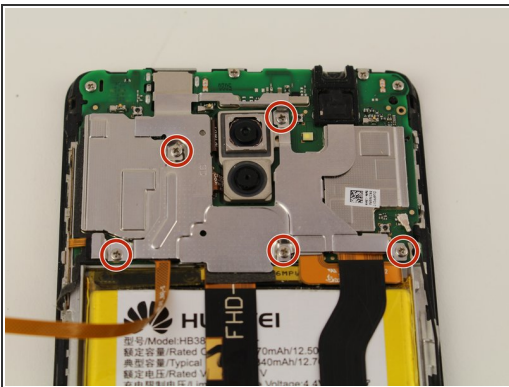
Step 7



- Once three sides of the screen are detached, pry the phone apart using two hands.

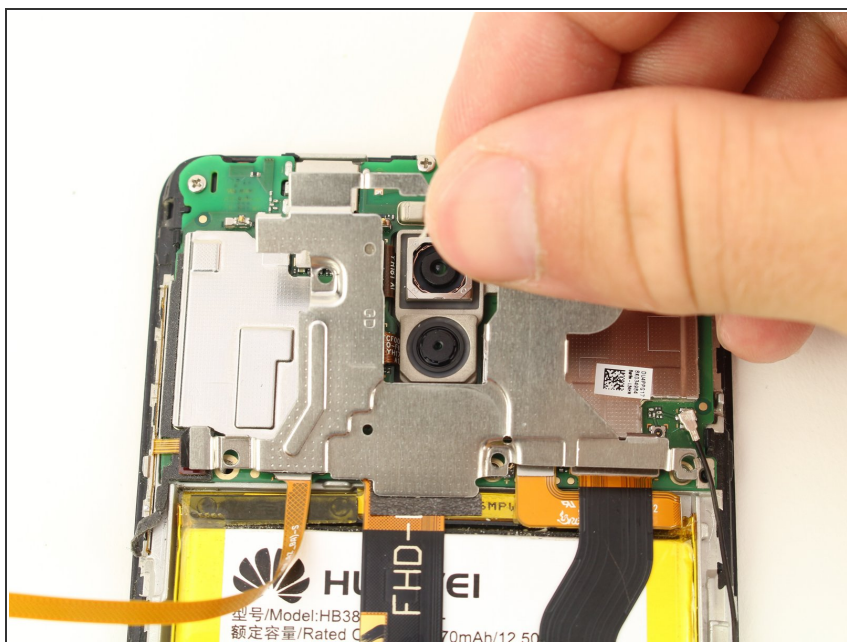
⚠ When separating the back panel from the screen, do not pull them too far apart. There is an interconnect that is attached to both sides that could break, or tear, if pulled too far.

Step 8



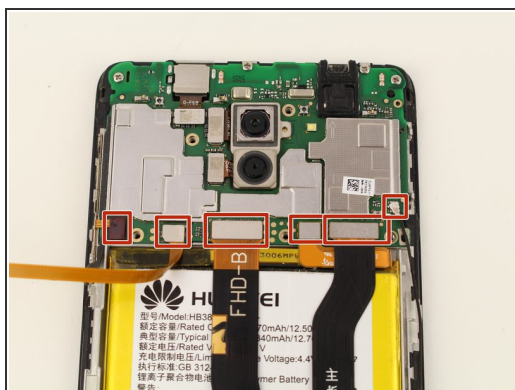
- Remove the five 4mm Phillips #00 screws using a screwdriver.

Step 9



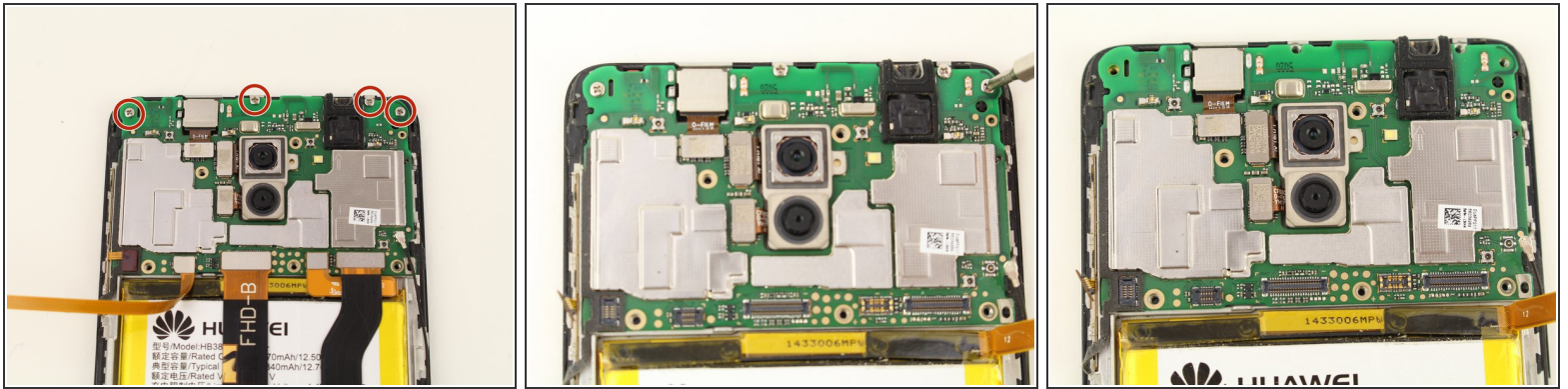
- Remove the motherboard cover from the device using a spudger or your fingers.

Step 10 — Front Camera



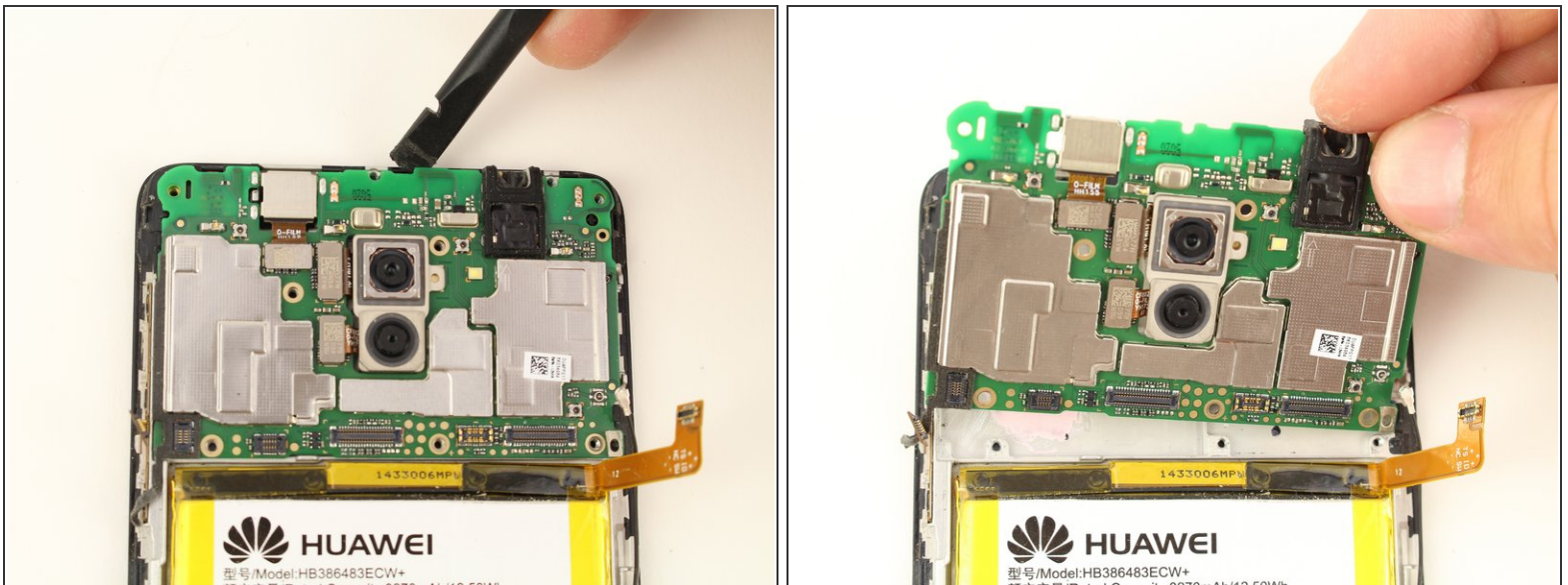
- Pry the seven connectors off using a spudger or your finger.

Step 11



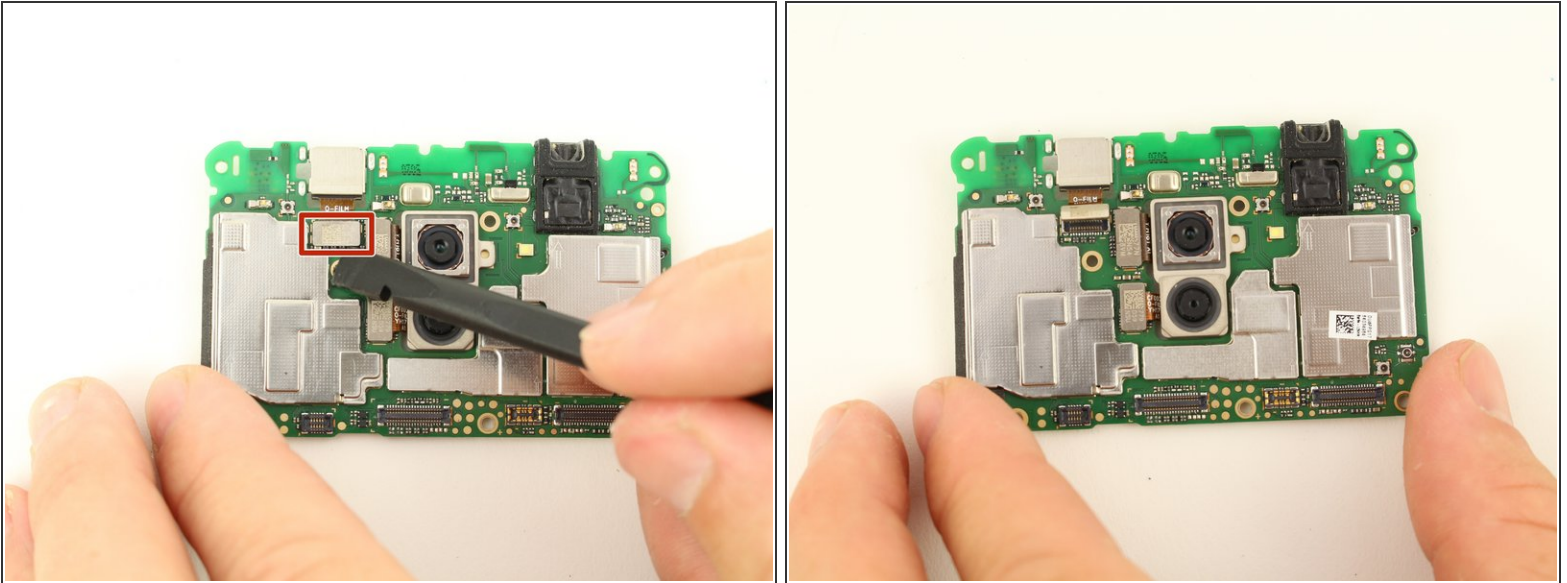
- Remove the four 2 mm Phillips #00 screws.

Step 12



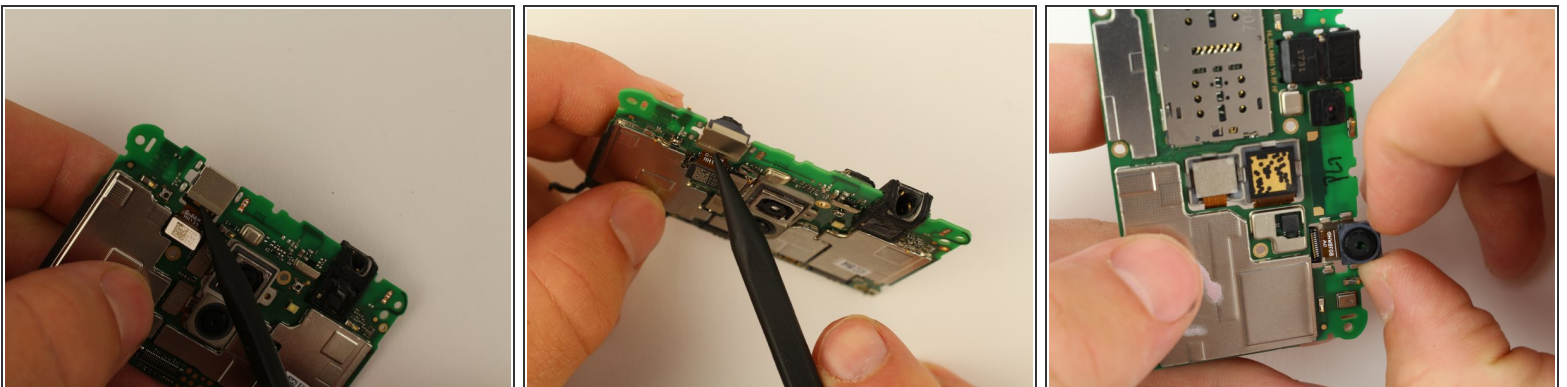
- Lift the motherboard off of the phone using a spudger or two fingers.
- ❗ The left side of the motherboard has a strip of rubber that may need some prodding from a spudger to remove.

Step 13



- Remove the cable connecting the camera from the motherboard using a spudger or your finger.

Step 14



- Remove the front camera out from the motherboard by pushing on it with the tip of a spudger.
- ⓘ This is best done from the back side of the motherboard and pushing where the cable meets the camera.

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