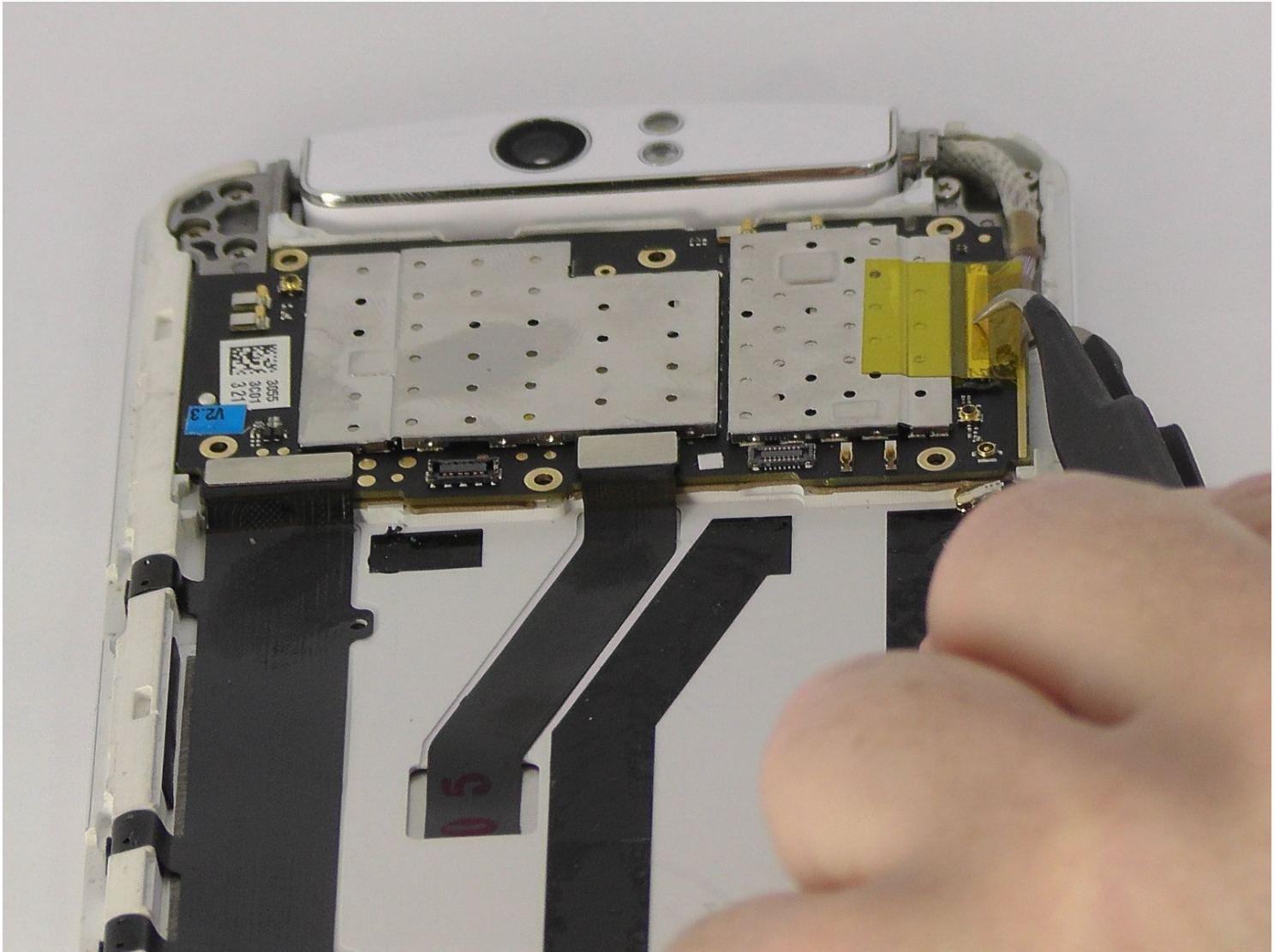




OPPO N1 Motherboard Replacement

The motherboard is the life of your smartphone....

Written By: Joshua Stone



INTRODUCTION

The motherboard is the life of your smartphone. When your smart phone has lost its smarts, this is the guide to replace the coveted motherboard.

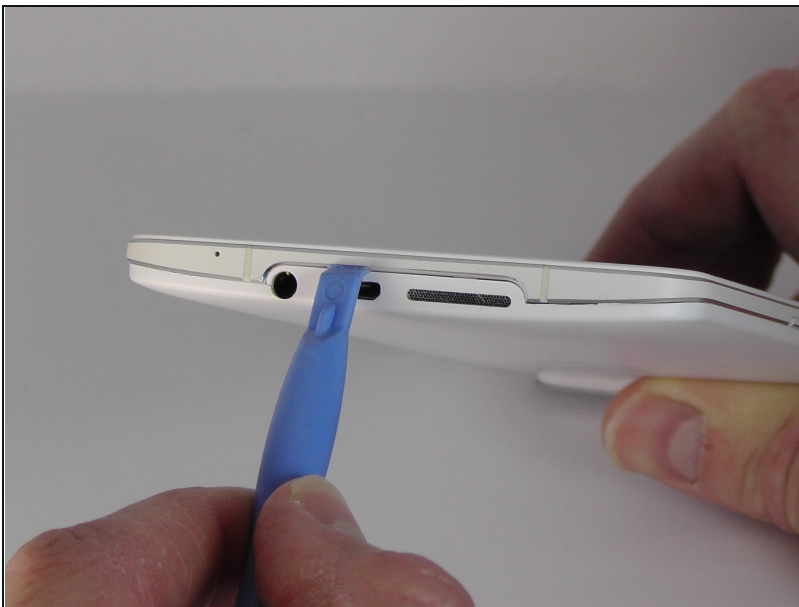
TOOLS:

[iFixit Opening Tool](#) (1)

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

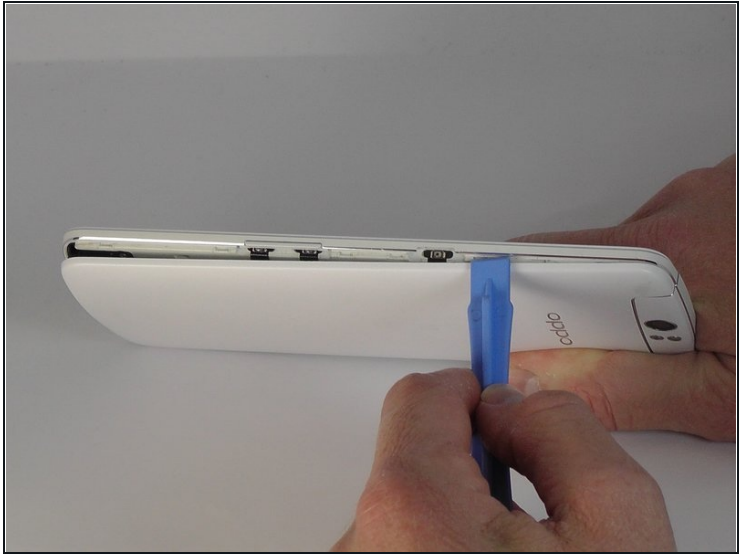
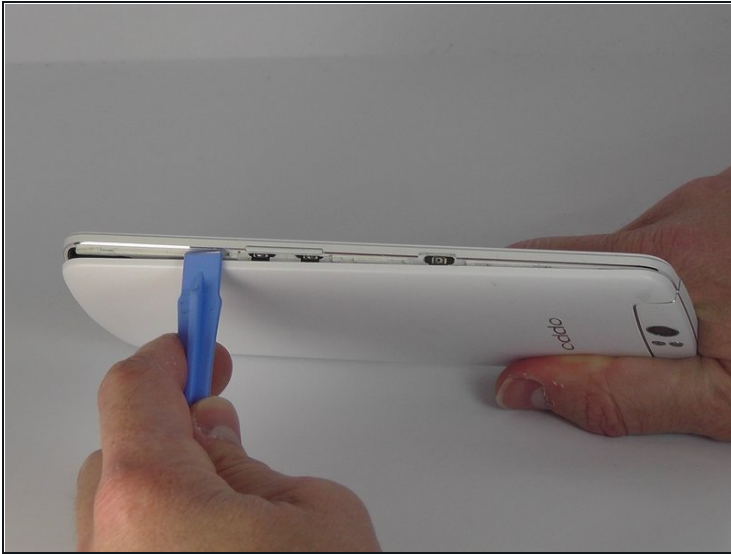
[Tweezers](#) (1)

Step 1 — Rear Case



- Insert the plastic opening tool into the crevice. The back cover is most easily opened by starting at this location.

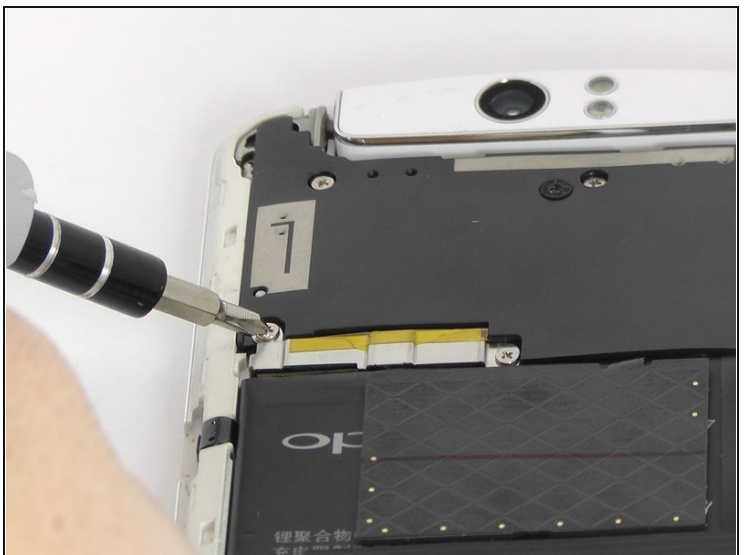
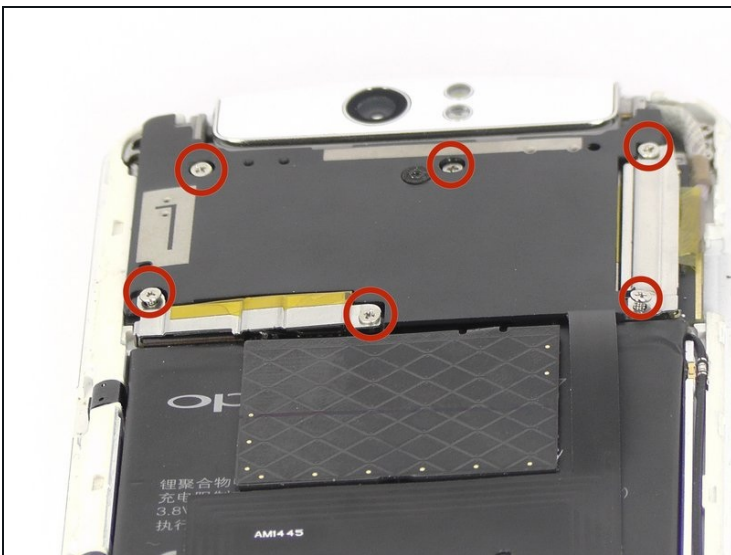
Step 2



❶ In the photo we rotated the phone ninety degrees counterclockwise.

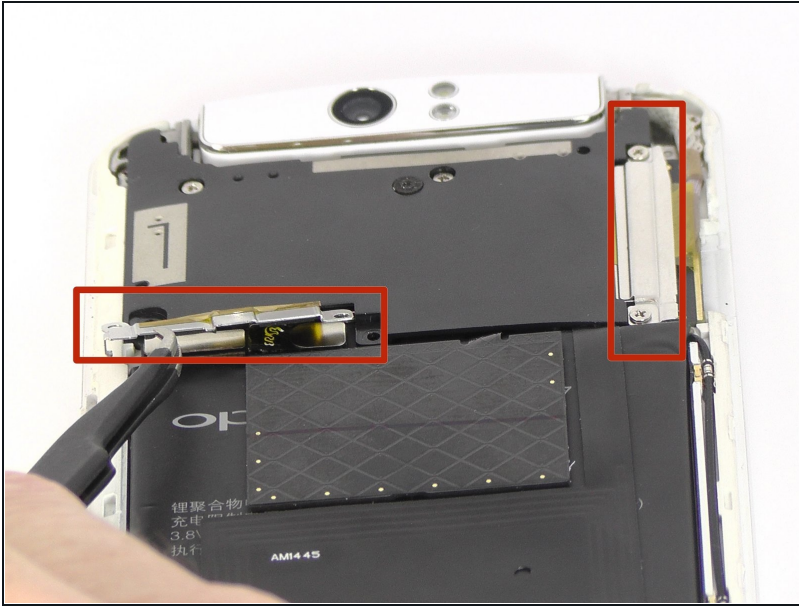
- Gently slide the plastic opening tool around the edge of the phone to release the back cover from the phone. You may hear some snapping noises as you release the back cover.
- The rear case should then come free.

Step 3 — Battery



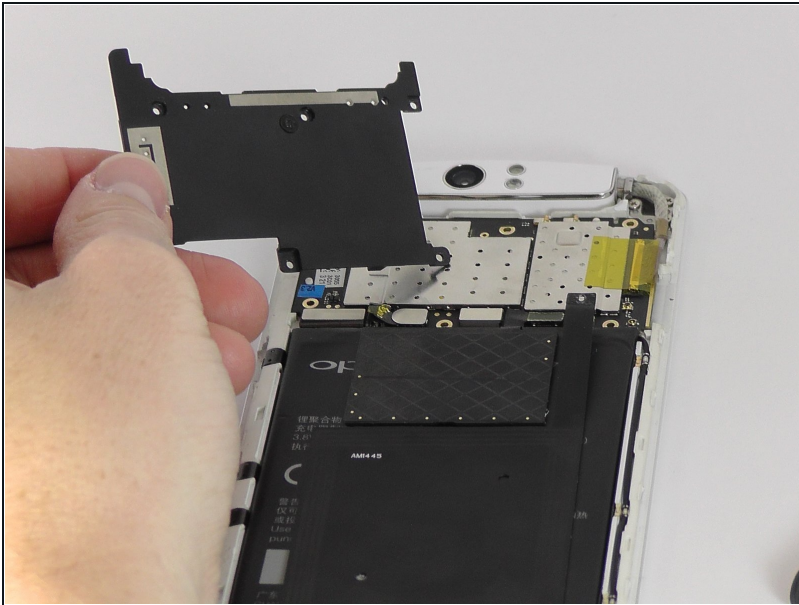
- Remove the six 4mm long screws holding the motherboard in with the ph0 Phillips head screw driver.

Step 4



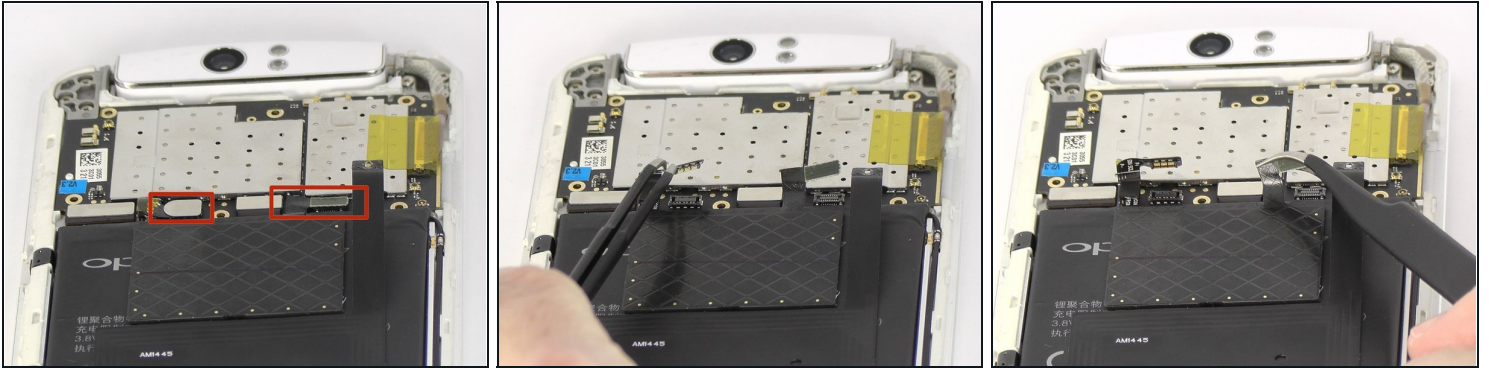
- Use the [tweezers](#) or your fingers to remove the silver plates.

Step 5



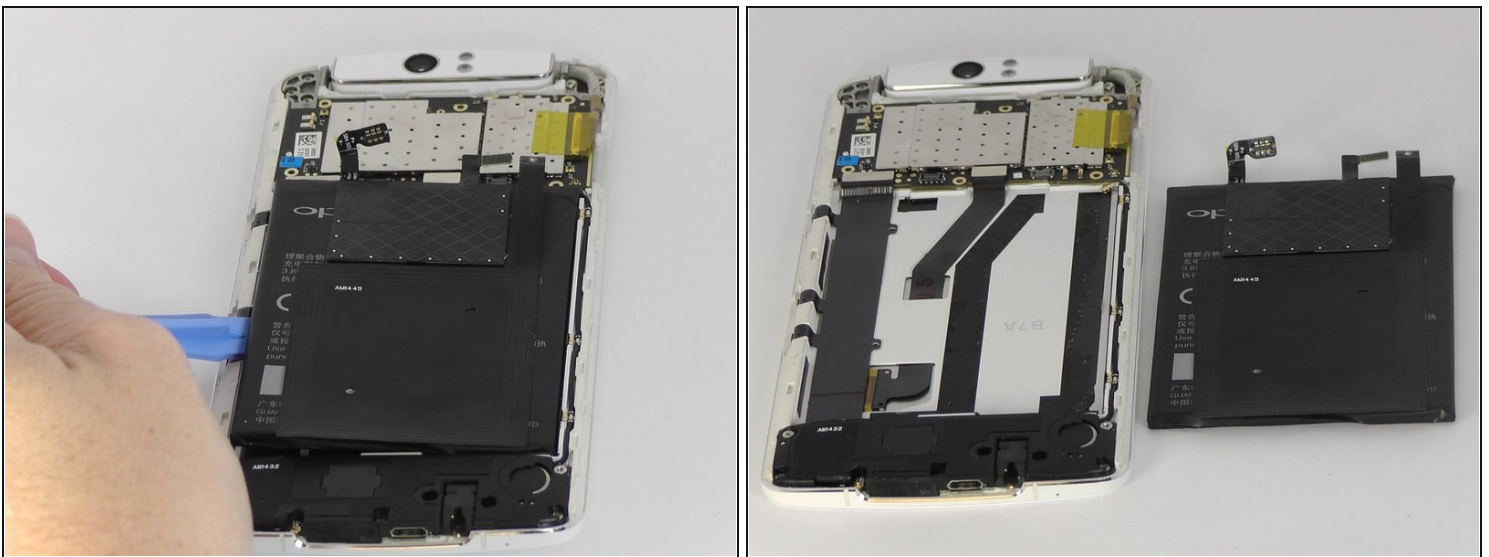
- Remove the black plate with your fingers.

Step 6



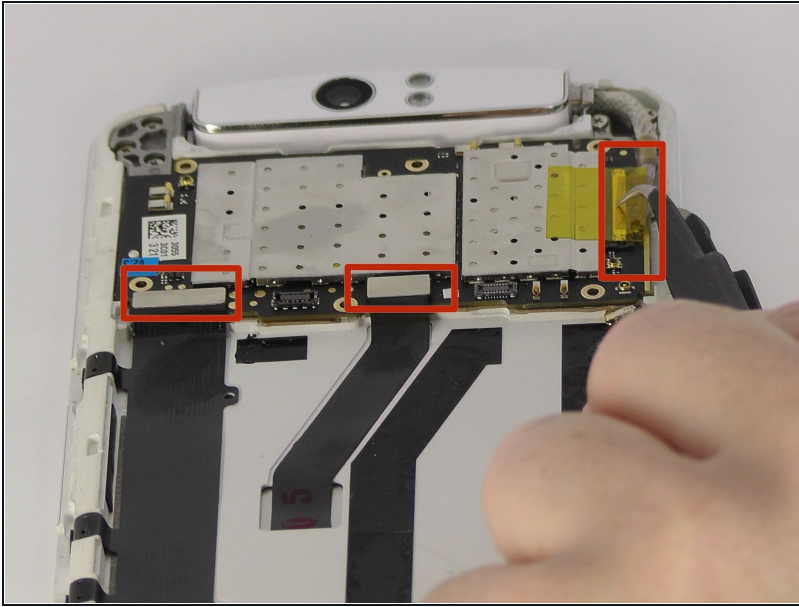
- Use tweezers or your fingers to pull up the connector tabs.

Step 7



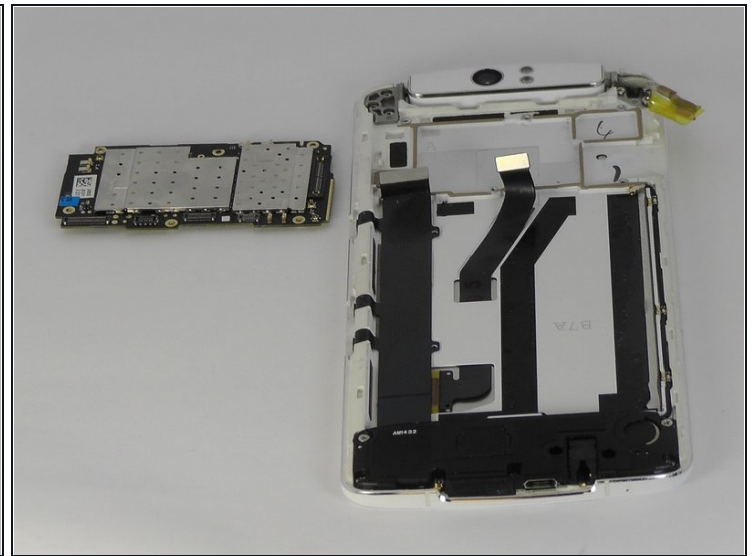
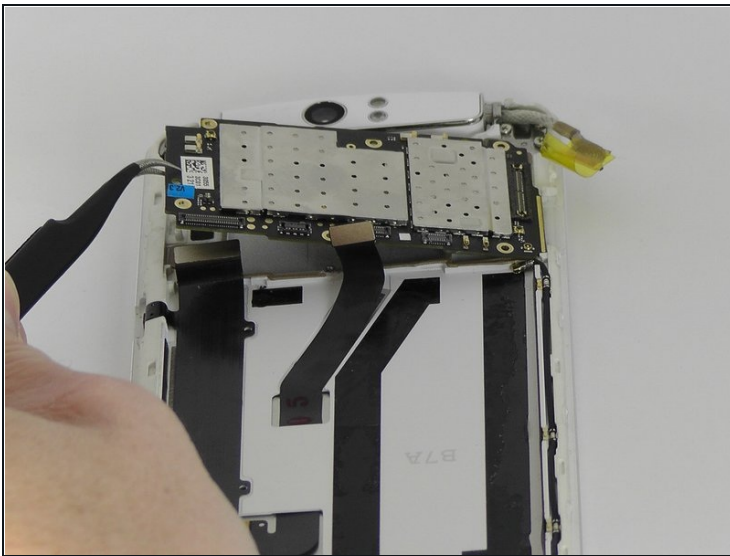
- Use the blue opening tool to carefully pry the battery from the sticky tape that attaches it to the device.

Step 8 — Motherboard



- Use [tweezers](#) or fingers to remove the three connector tabs.

Step 9



- Use tweezers or your fingers to remove the motherboard.

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