



# Nokia Lumia 930 Daughterboard Replacement

The following guide will help to remove the smaller daughterboard found within the Nokia Lumia 930.

Written By: Josiah Sweatt



---

# INTRODUCTION

This guide will show how to replace the daughterboard on a Nokia Lumia 930 smartphone.

---

## TOOLS:

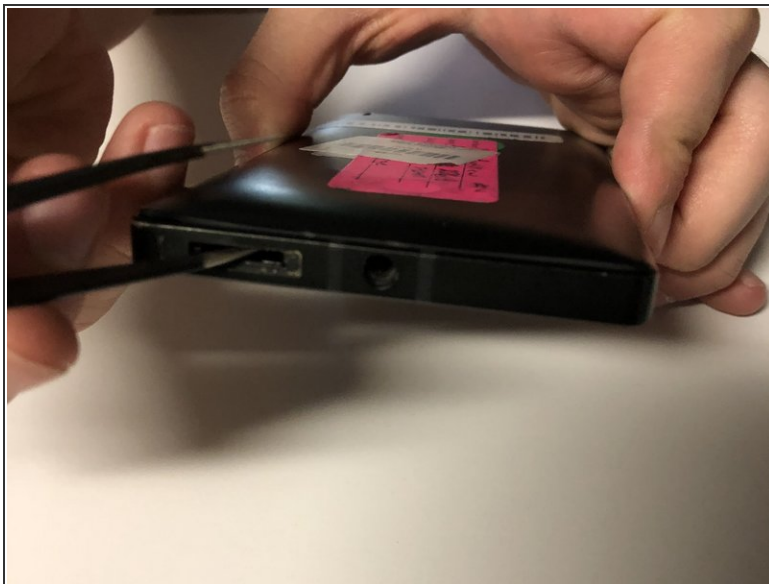
- [Tweezers](#) (1)
  - [Spudger](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [T4 Torx Screwdriver](#) (1)
-

## Step 1 — Battery



- Pull the SIM card holder out of the top of the phone using your fingernail.

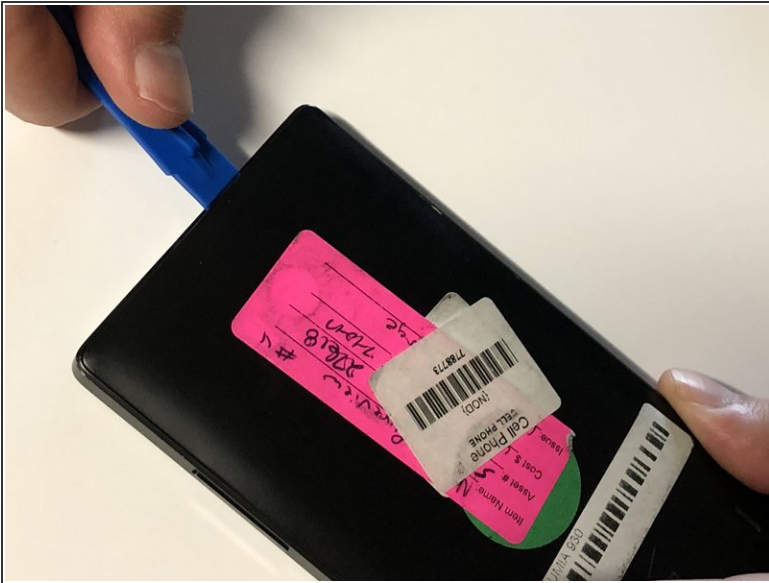
## Step 2



- Place tweezers or an opening tool in the SIM card slot and push upwards until the back panel pops out.

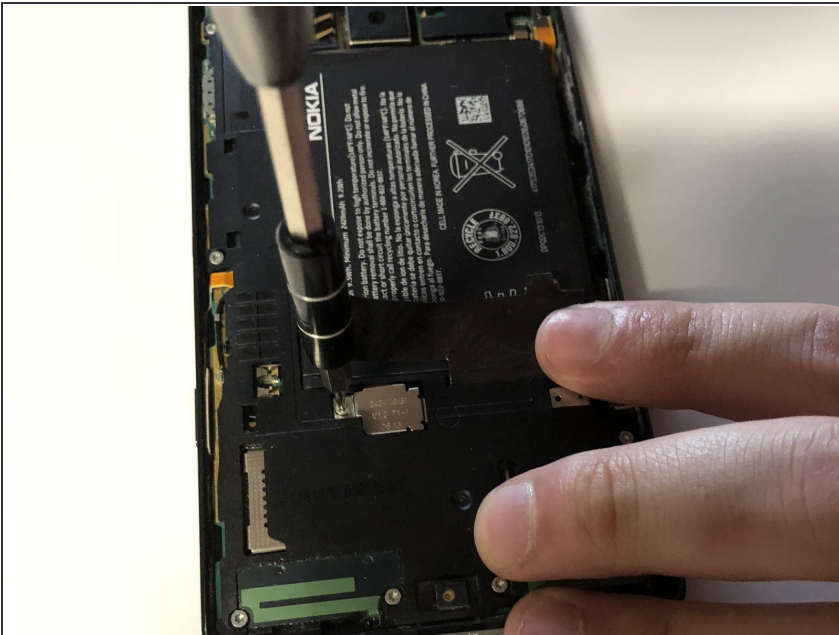


## Step 3



- Wedge a plastic opening tool between the two panels. Slide it along each side of the phone to completely remove the back panel.

## Step 4



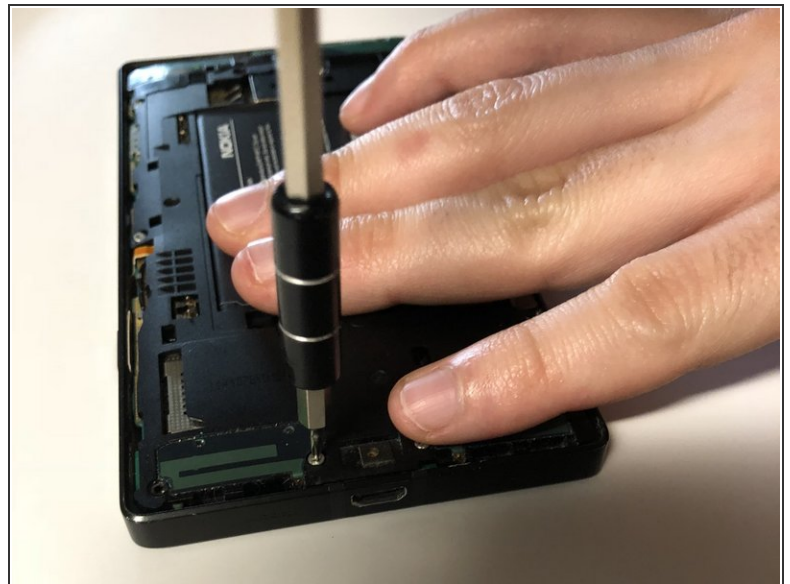
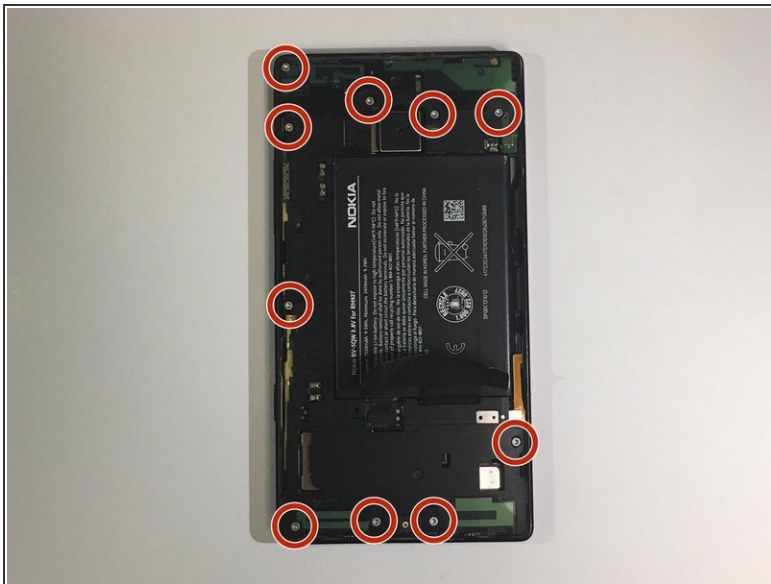
- Remove the 4mm Torx #4 screw that's securing the battery connector.

## Step 5



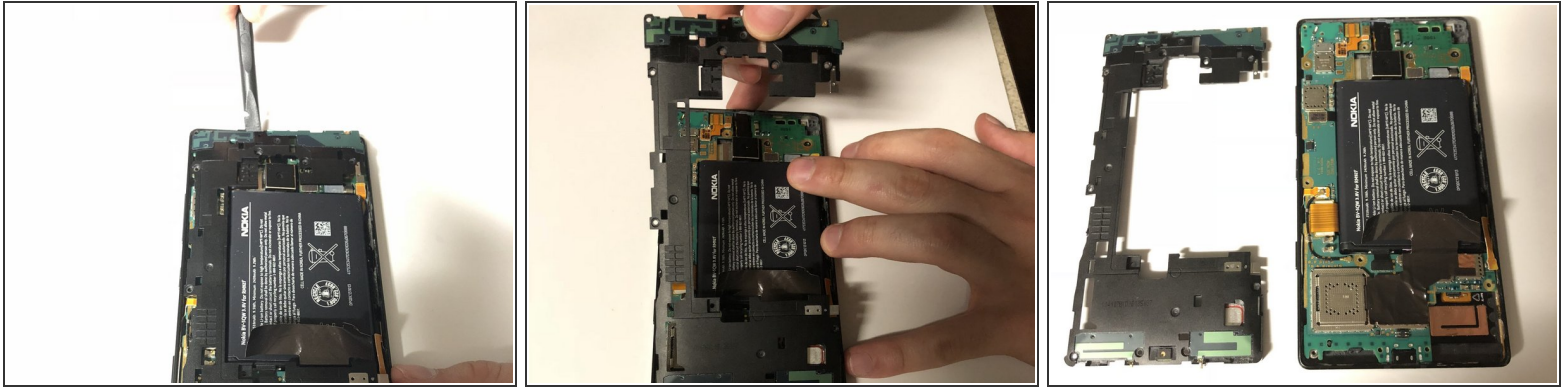
- Use tweezers to remove the battery connector strap.

## Step 6



- Remove all ten 4mm Torx #4 screws that secure the battery cover to the frame of the phone.

## Step 7



- Use the flat end of a spudger to pry the battery cover from the phone's frame.

## Step 8



- Pull up on the heat spreader.  
ⓘ Be careful not to tear it!

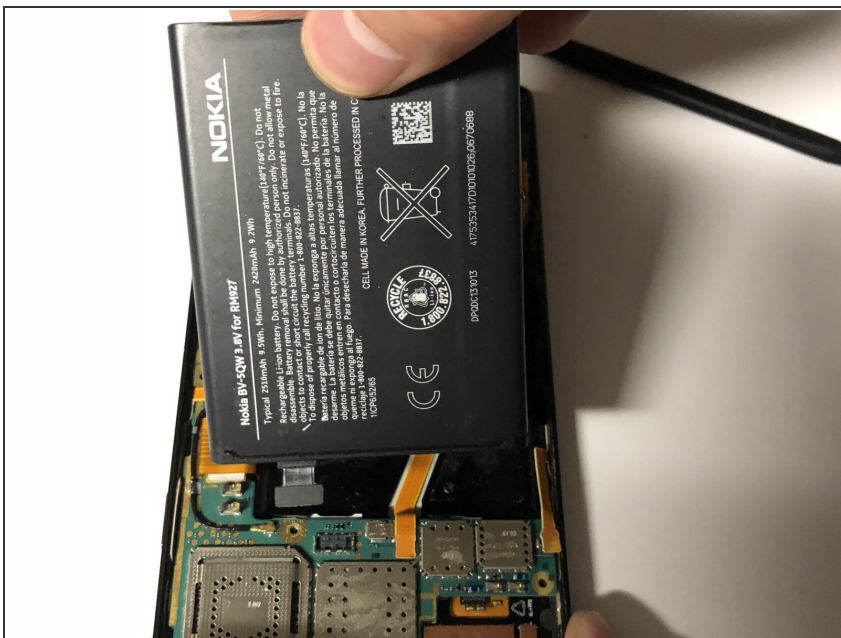


## Step 9



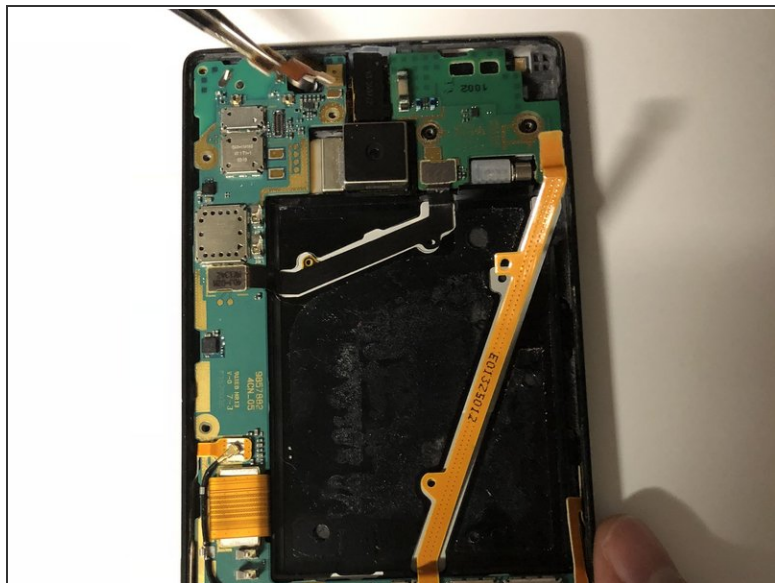
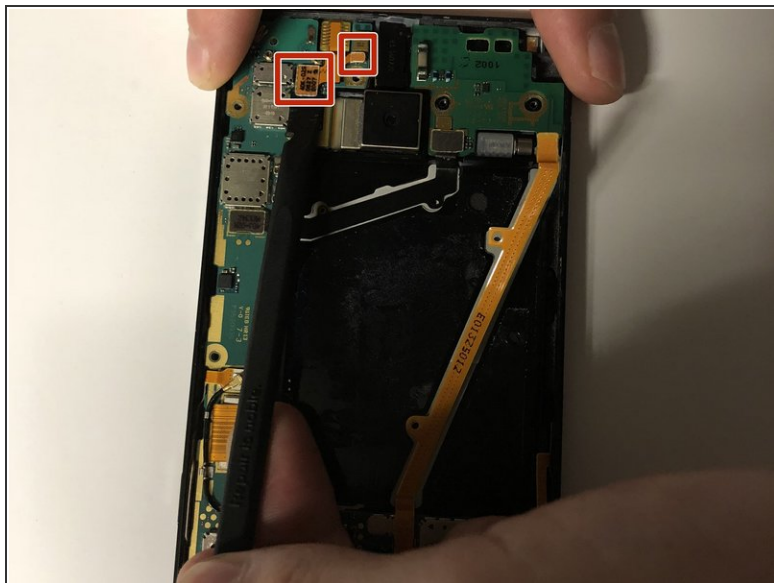
- Use the flat end of the spudger to lift up the battery.
- ⓘ The battery is glued in place. Pry up carefully, not to damage it.
- ⚠ Two flex cables are directly underneath the battery.

## Step 10



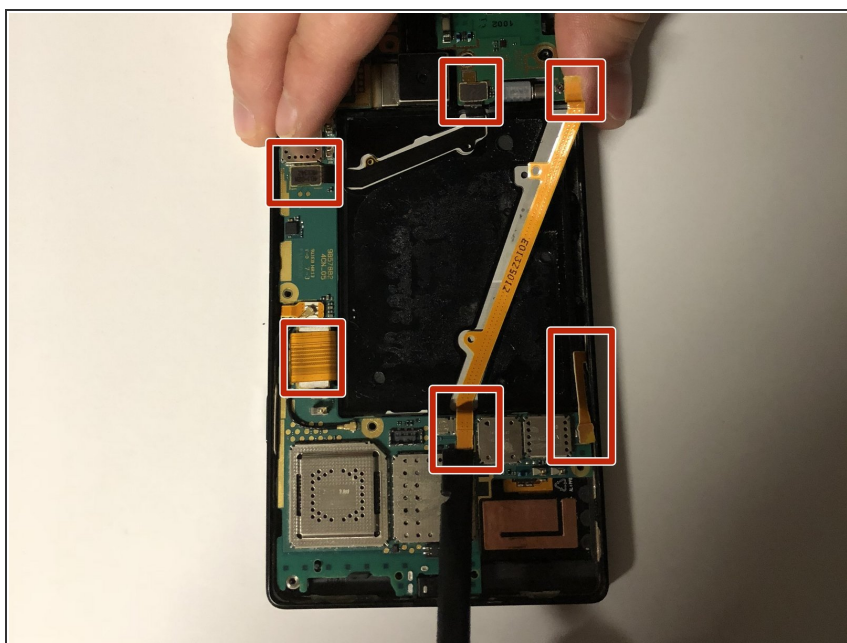
- Remove the battery from the phone.

## Step 11 — Motherboard



- Use the flat end of a spudger to disconnect the camera connectors.
- Pull the camera up and out to remove it from the phone.

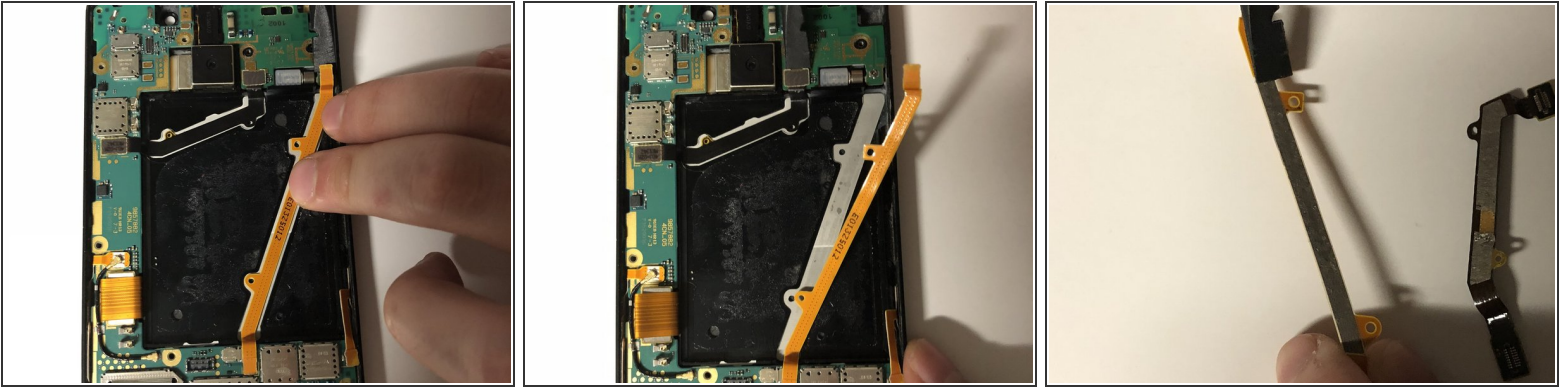
## Step 12



- Use the flat end of a spudger to disconnect the six ribbon cables from the motherboard.

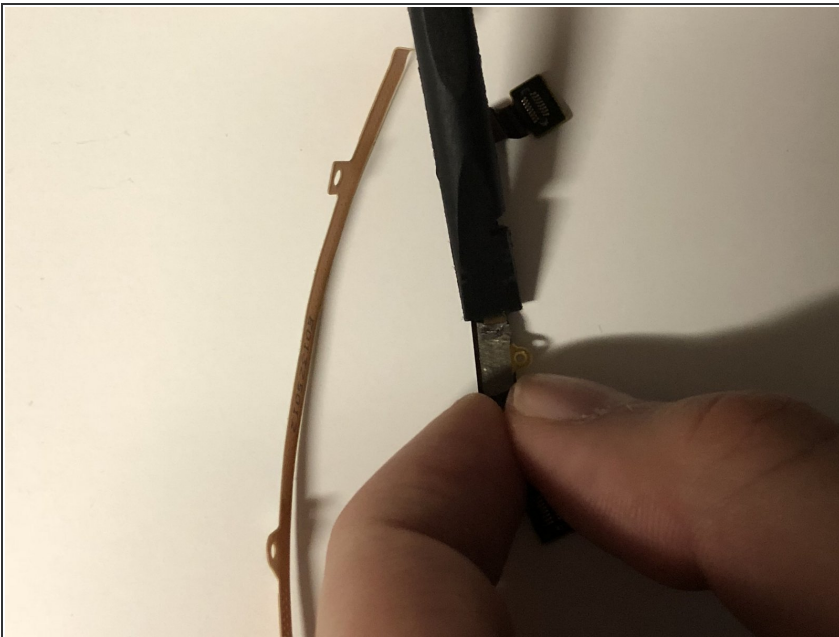


## Step 13



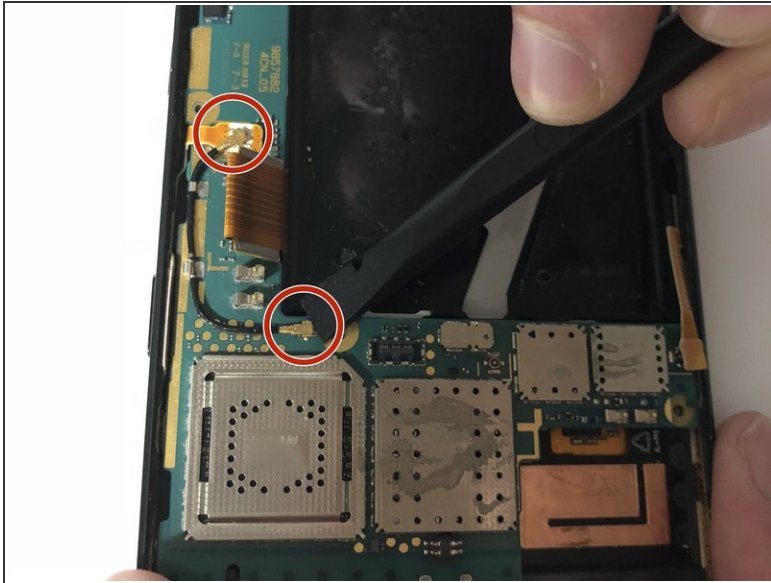
- Use the flat end of a spudger to pry up the orange flex cable underneath the battery.
- Remove the orange flex cable from the phone.

## Step 14



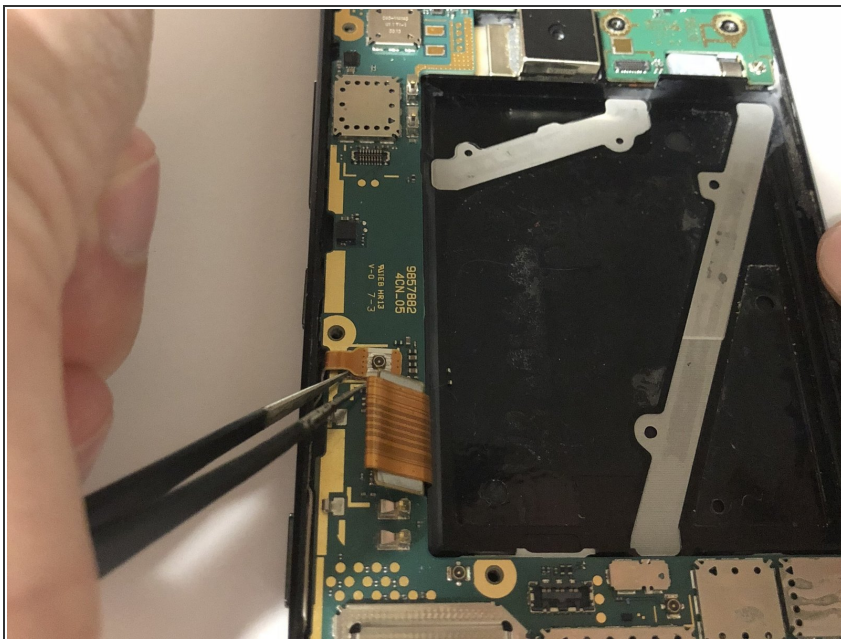
- Repeat the previous step for the black jumper flex cable under the battery.

## Step 15



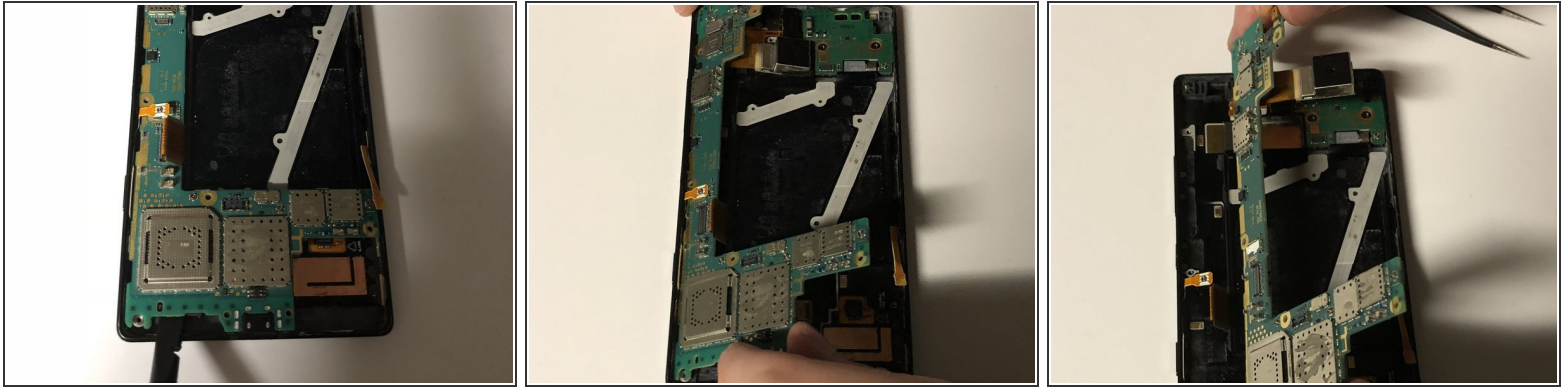
- Use the flat end of a spudger to disconnect both ends of the antenna cable from the motherboard.
- Remove the antenna.

## Step 16



- Use tweezers to grab the adhesive that is under the LTE flex cable and pull it outwards and towards the bottom end of the phone.
- ☑ Apply new adhesive when reassembling the phone.

## Step 17



- Use a spudger to pry up the bottom end of the motherboard, then pull it out.

## Step 18 — Daughterboard



- Use the pointed end of the spudger to pry up the daughterboard.
- Use tweezers to lift the daughterboard out of the phone.

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