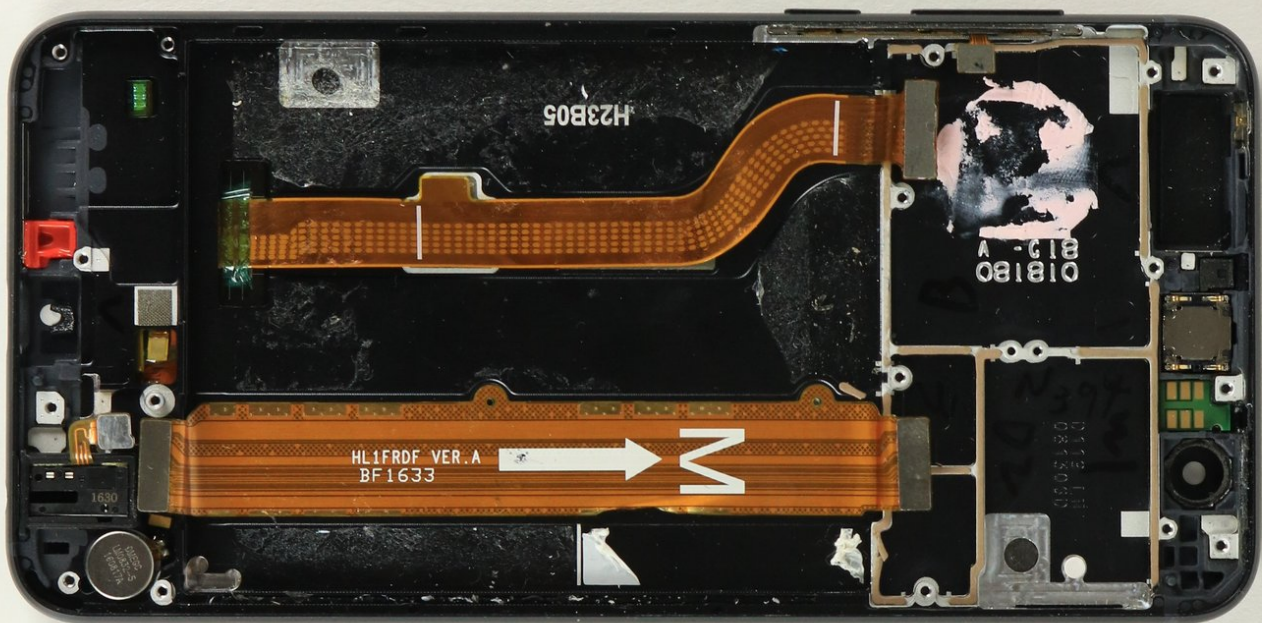




Huawei Honor 8 LCD Display Replacement

This guide will provide step-by-step instructions on replacing the LCD Display in a Huawei Honor 8.

Written By: Jaret Wedow



INTRODUCTION

This guide will provide step-by-step instructions on replacing the LCD Display in a Huawei Honor 8.



TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (2)
- [Heat Gun](#) (1)
- [SIM Card Eject Tool](#) (1)
- [Spudger](#) (1)





PARTS:

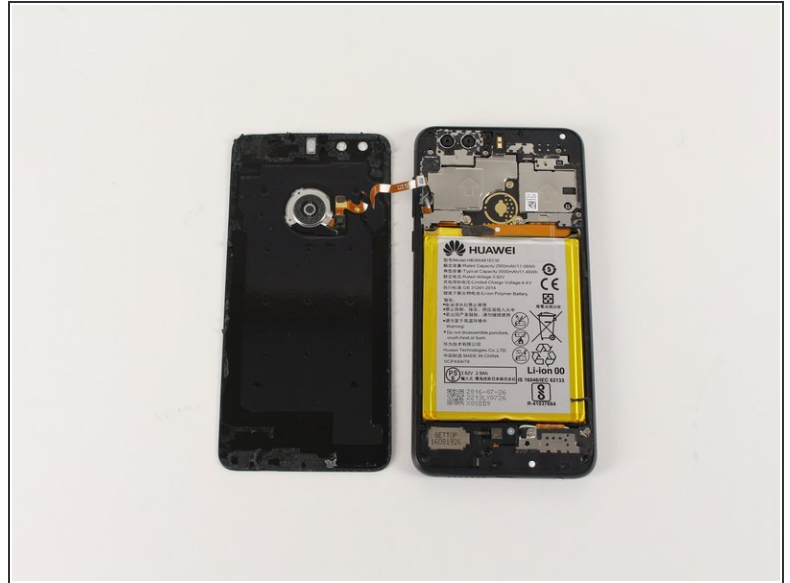
- [Huawei Honor 8 LCD and Digitizer](#) (1)


Step 1 — Rear Glass & Frame




-  Make sure you spend at least 5 minutes heating up the adhesive. Prying off the glass cover too early can result in cracking the panel.
- Using a heat gun or hairdryer, apply heat approximately three inches above the glass panel to warm up the adhesive around the outside edge of the phone.
-  Make sure to apply heat evenly across the outside edge of the device.

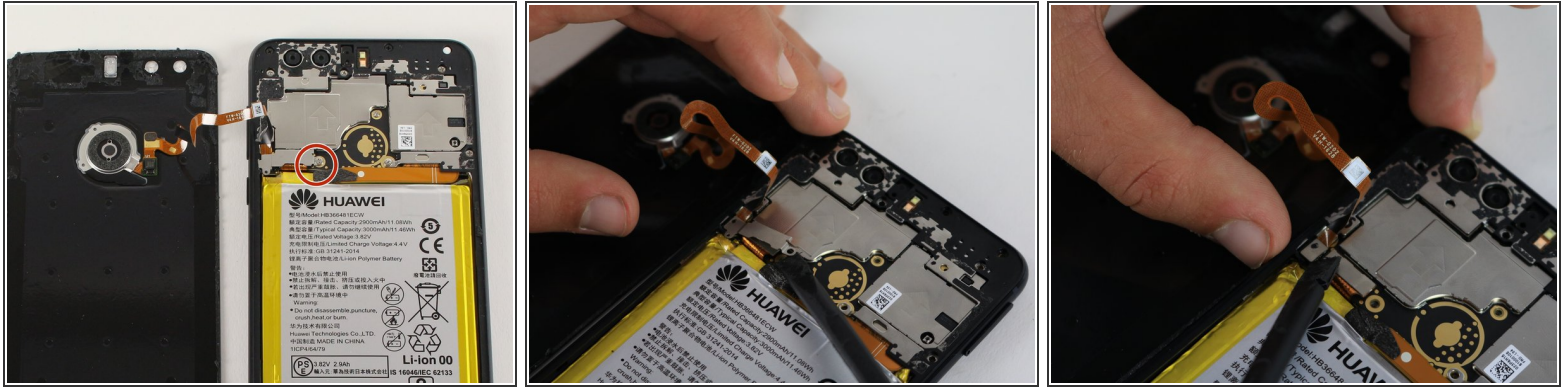
Step 2



 Be careful not to tear the orange ribbon wire when removing the back panel.

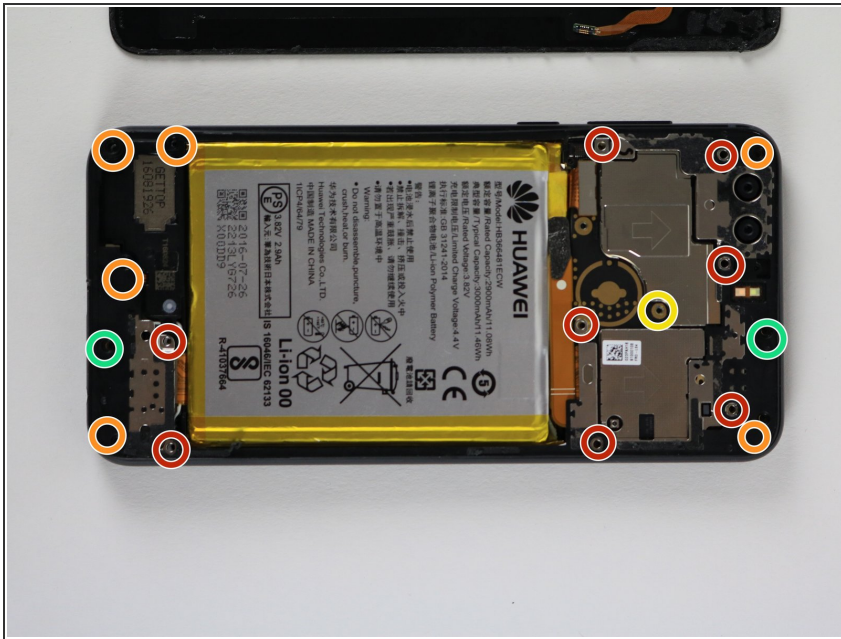
- Using a plastic opening tool, gently pry up a corner of the rear glass panel.
- Slowly slide the plastic opening tool around the outside of the glass panel to break through the adhesive.
-  Additional plastic opening tools can be used to help separate the back panel from the phone body.
- Gently lift the back panel off once all the adhesive has been removed.

Step 3



- Using a Phillips PH00 screwdriver, remove the silver Phillips 3.5 mm screw circled in red.
- Using a spudger, gently lift off the small metal tab that was held in place by the screw.
- Gently pry off the orange ribbon wire on the back panel.

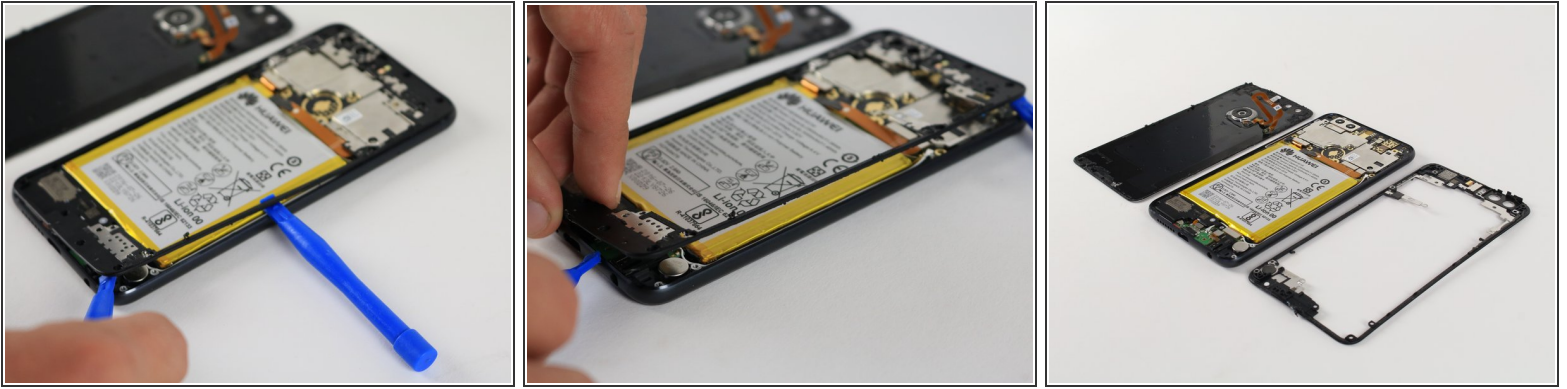
Step 4



i Keep the tiny screws on a magnetic pad or a designated area so they will not be lost. There are eighteen screws in total.

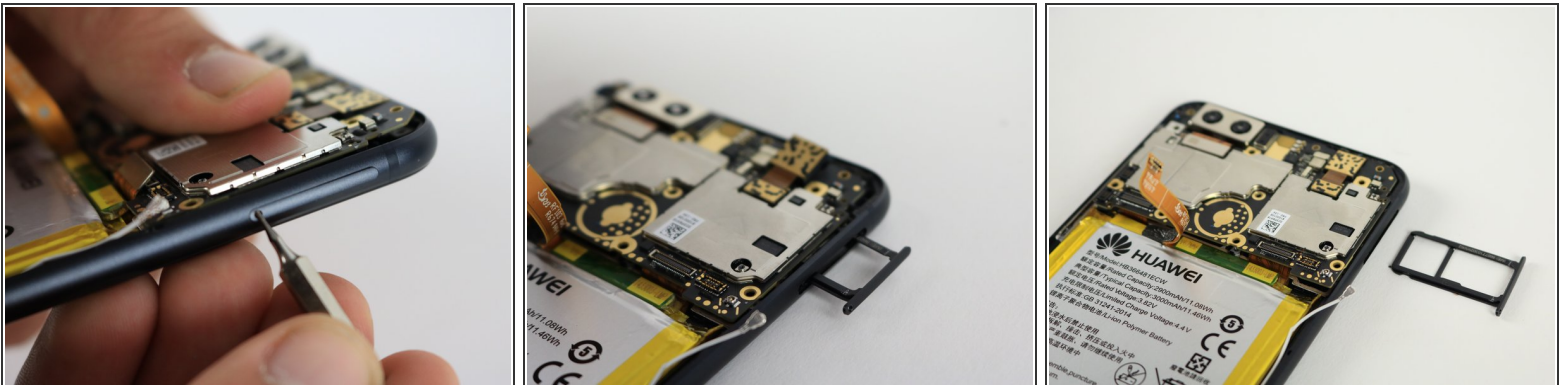
- Using a Phillips PH00 screwdriver, remove the eight silver Phillips 3.5 mm screws circled in red.
- Using a Phillips PH00 screwdriver, remove the six black Phillips 4.0 mm screws circled in orange.
- Using a Phillips PH00 screwdriver, remove the single silver 3.0 mm Phillips screw circled in yellow.
- Using the Phillips PH00 screwdriver tip, gently scratch away the white stickers outlined in green circles to expose hidden screws.
- Using a Phillips PH00 screwdriver, remove the two black Phillips 4.0 mm screws circled in green.

Step 5



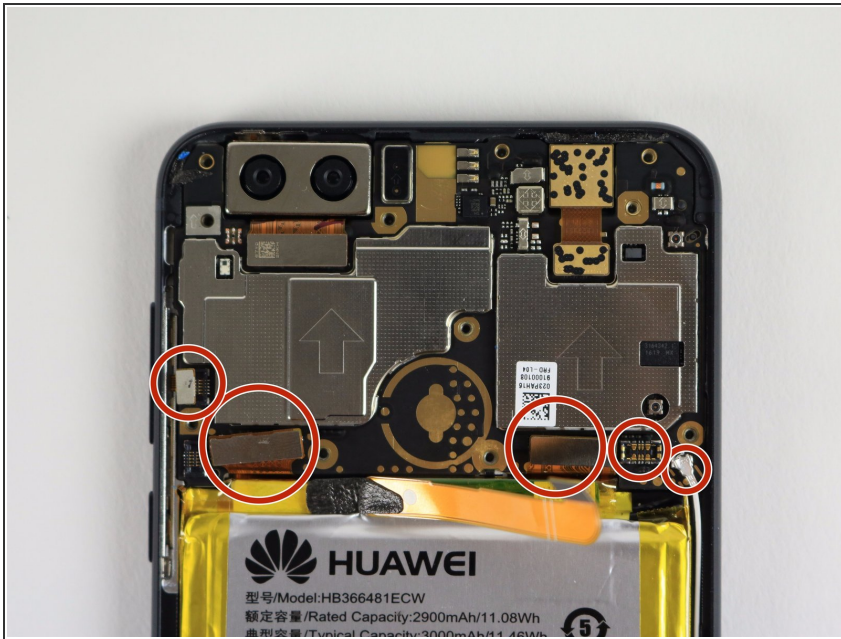
- Slowly slide the plastic opening tool around the perimeter of the inner lining.
- ④ Additional plastic opening tools can be used to help separate the inner lining from the phone body.
- Gently pull the inner lining up to remove it from the phone body.

Step 6 — Motherboard



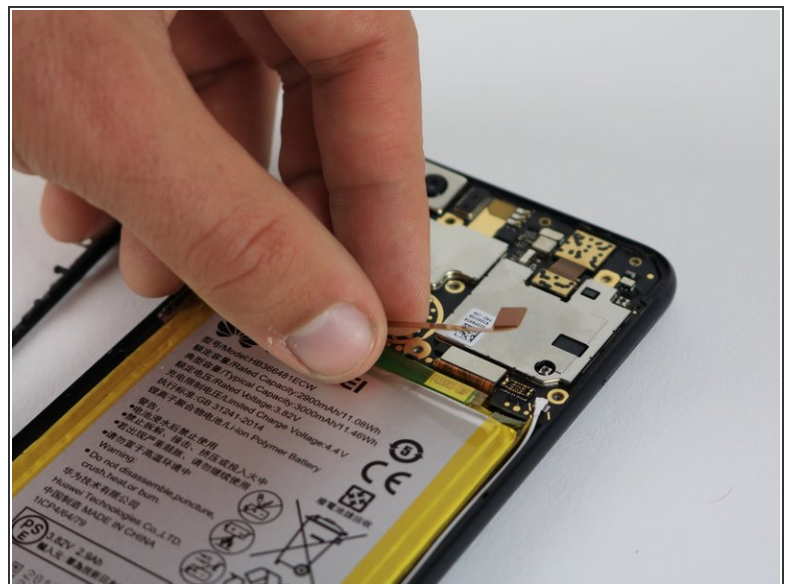
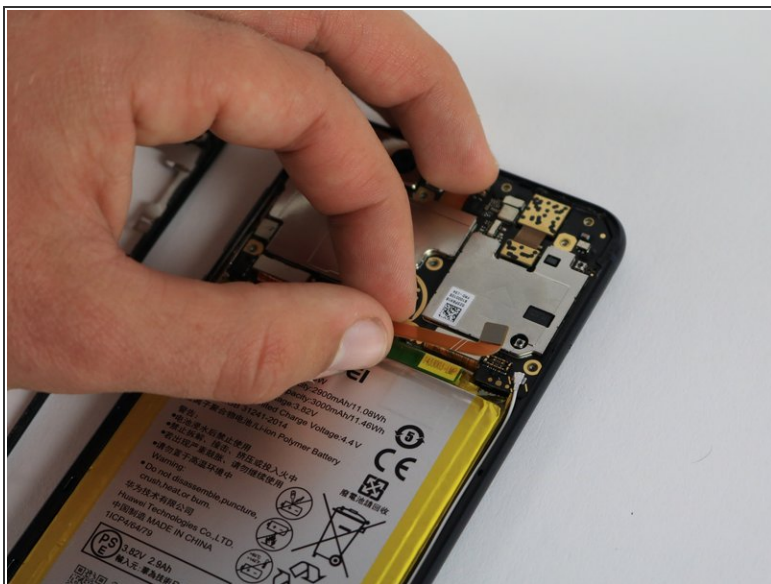
- Holding the phone so that the cameras are at the top, locate the small hole on the top right edge of the device.
- Using the 0.8 mm Sim Eject tool, push down on the small hole to release the Sim Card tray.
- Gently pull out the Sim Card tray and set it aside.

Step 7



- In the following steps you will disconnect the five connectors circled in red holding the motherboard in place.

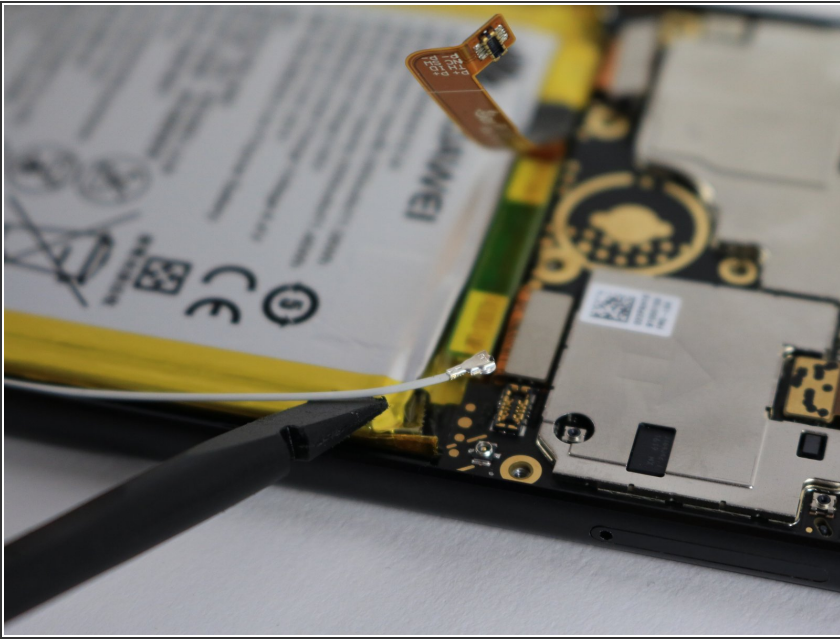
Step 8



- Gently pull the small ribbon connection between the battery and motherboard upward to disconnect it.

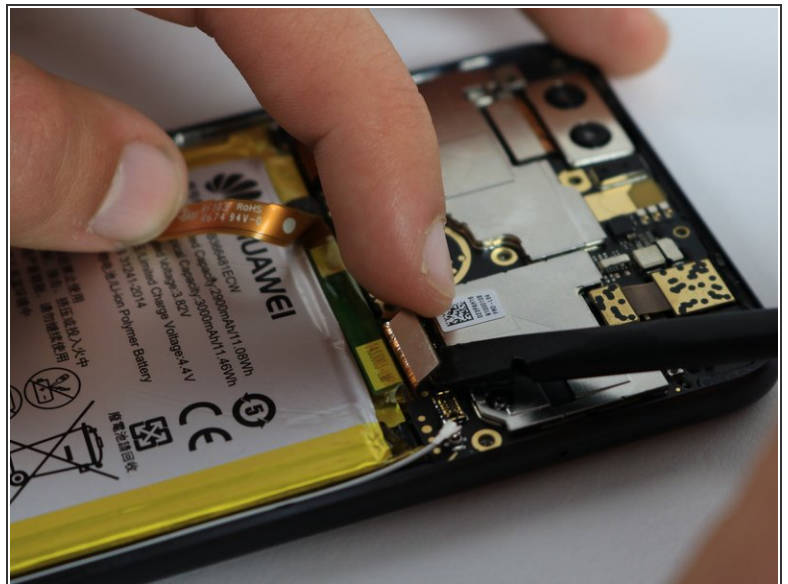
- ① Use a spudger to help pry off the connection if necessary.

Step 9



- Use a spudger to gently pry off the small antenna cable on the right side of the motherboard.

Step 10



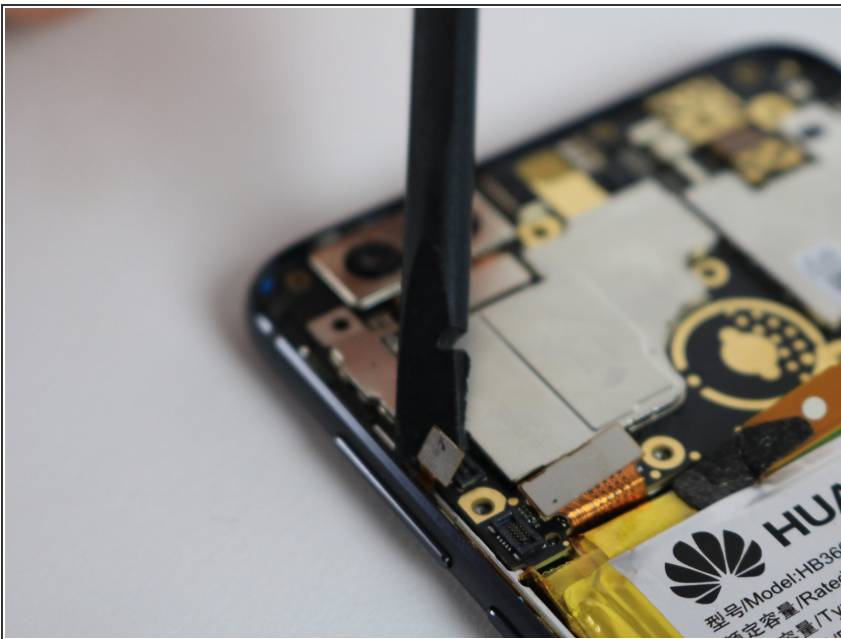
- Using a spudger, gently pry up the small connection that holds the motherboard in place.

Step 11



- Using a spudger, gently pry up the connector near the left edge of the motherboard.

Step 12



- Use a spudger to gently pry off the small connection on the far left edge of the motherboard.

Step 13



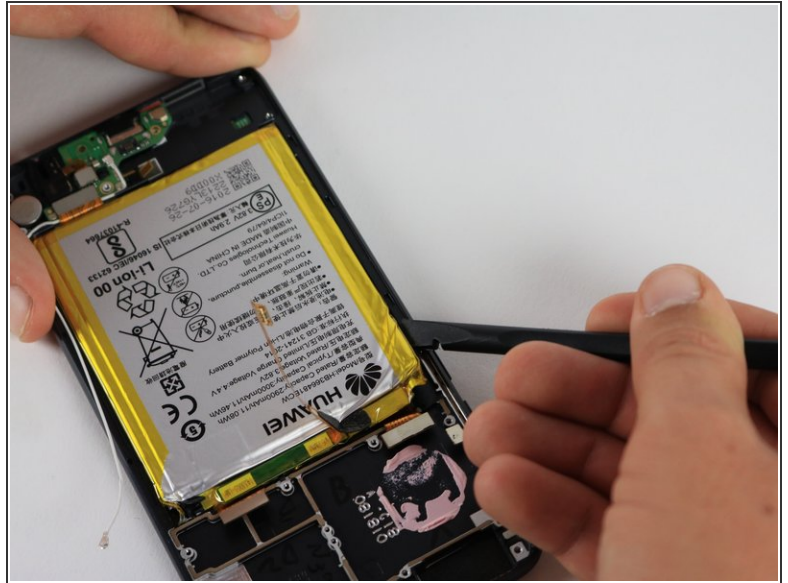
- Use a spudger to pry up a corner of the motherboard.
- Lift the motherboard to remove it from the body of the phone.




Step 14 — Battery



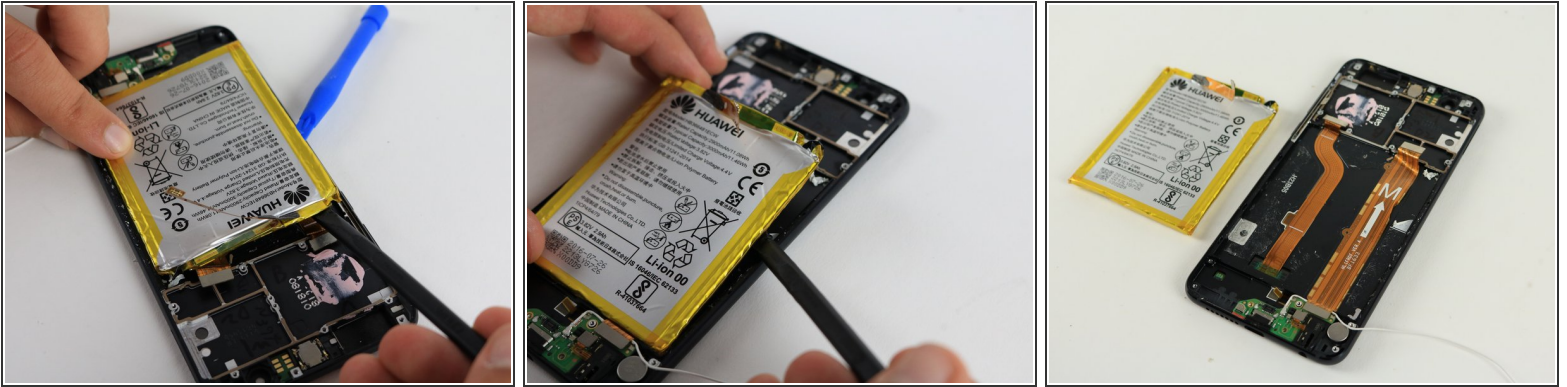
- Using a spudger, pry off the small connection between the speaker and phone body located near the bottom of the device circled in red.
- Gently pry up a corner of the speaker using a spudger.
- Lift the speaker up and out of the phone body.

Step 15



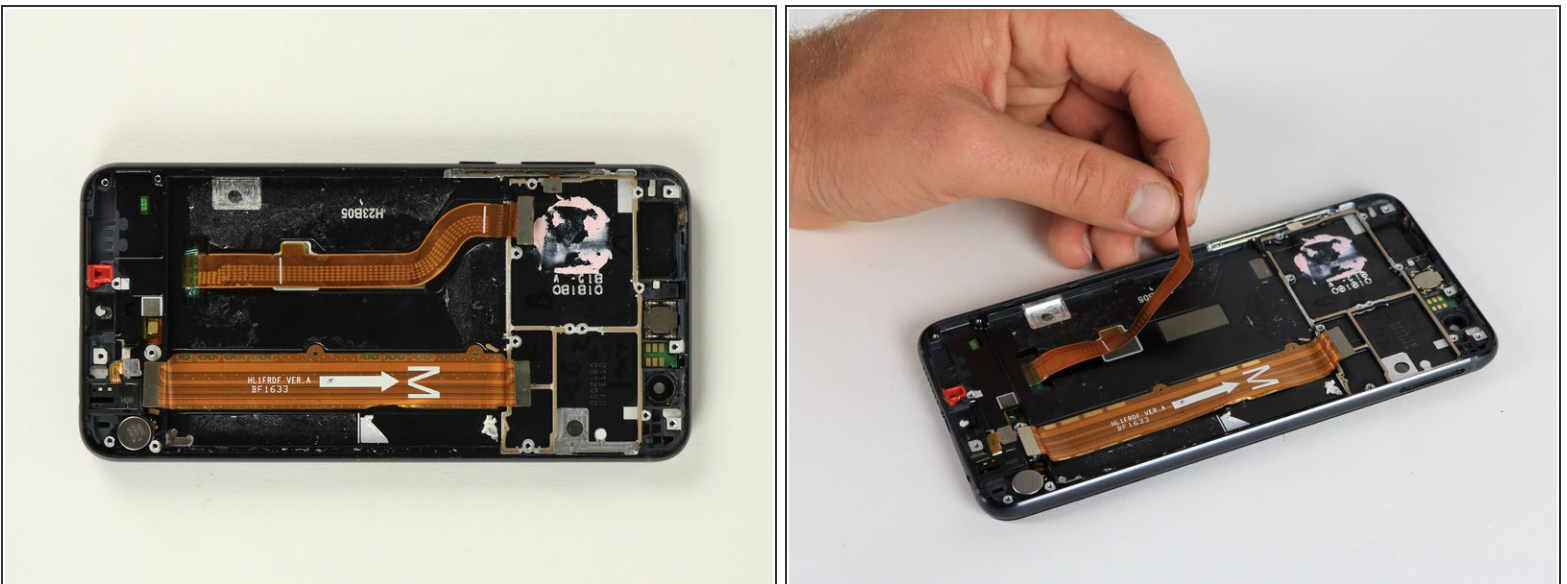
-  Avoid using a heat gun for this step as overheating the battery can cause permanent damage.
-  You may use an iOpener on the front side of the phone to safely heat and loosen the adhesive under the battery.
 - Insert the plastic spudger into the gap between the frame and the battery.
 - Move the spudger around the outside edge of the battery to remove the adhesive.
-  Do not bend or puncture the battery. There is a lot of adhesive holding the battery in place, moving the spudger may require some effort. Use the plastic opening tools to help pry each side open.

Step 16



- Once all the adhesive has been removed from the battery, use the spudger and plastic opening tools to gently pry the battery away from the frame.

Step 17 — LCD Display



- Gently pull the ribbon cable that connects the LCD screen away from the phone body.

Step 18



- ⚠ Make sure you spend at least 5 minutes heating up the adhesive. Prying off the LCD Display too early can result in cracking the glass.
- Using a heat gun or hairdryer, apply heat approximately three inches above the LCD Display to warm up the adhesive around the outside edge of the phone.
- ⓘ Make sure to apply heat evenly across the outside edge of the device. You may also use an **iOpener** to apply heat evenly along the perimeter of the screen.

Step 19



- Using a plastic opening tool, gently pry up a corner of the LCD Display.
- Slowly slide the plastic opening tool around the outside of the LCD Display to break through the adhesive.
- ⓘ Additional plastic opening tools can be used to help separate the back panel from the phone body.
- Once all the adhesive has been removed, gently lift the LCD Display off.

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