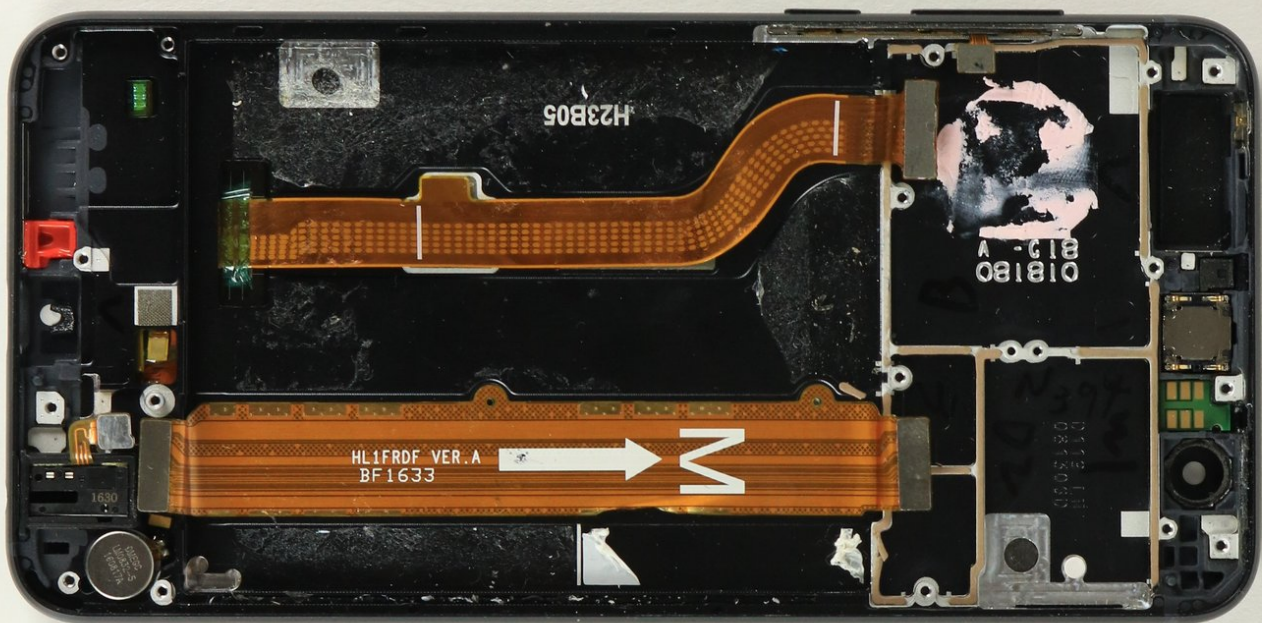# Huawei Honor 8 LCD Display Replacement

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)
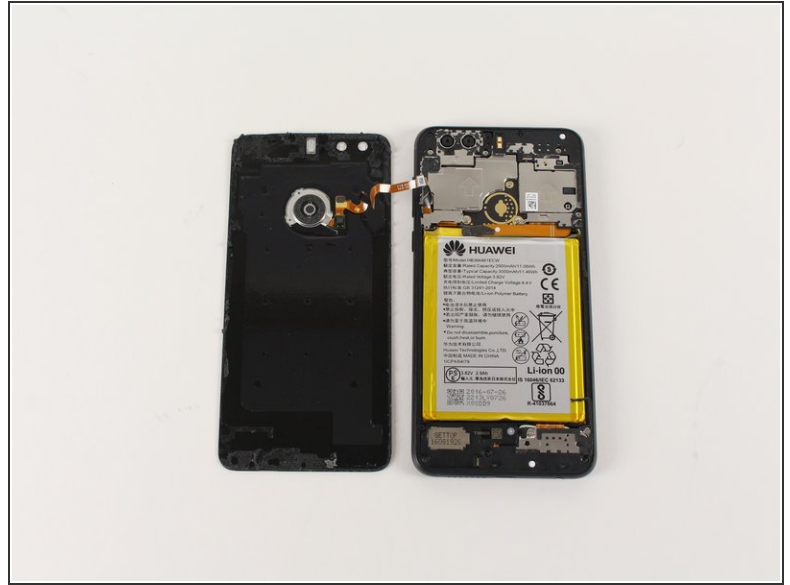- SIM Card Eject Tool (1)
- Spudger (1)

⚙ PARTS:

- Huawei Honor 8 LCD and Digitizer (1)

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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.

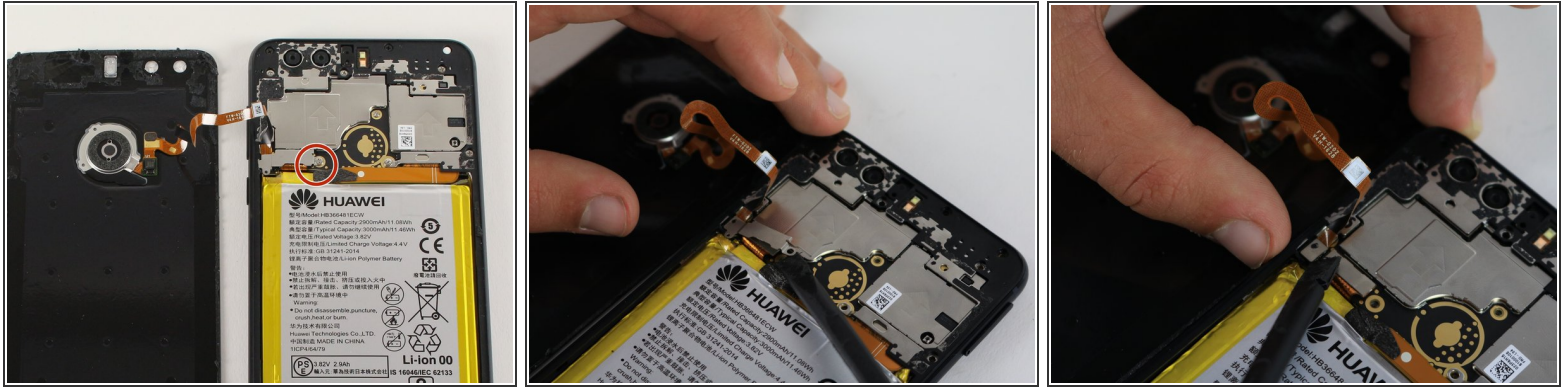ⓘ Make sure to apply heat evenly across the outside edge of the device.

Step 2

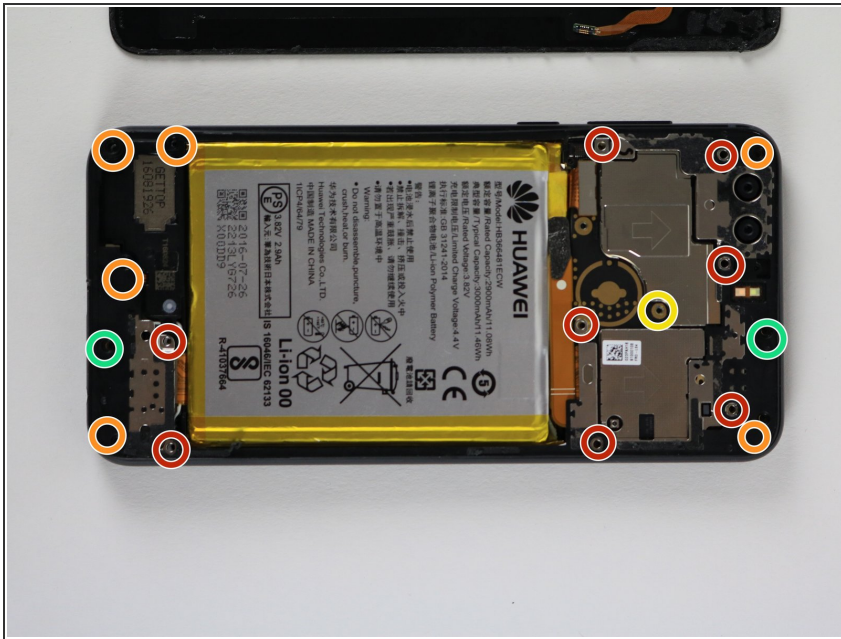⚠ Be careful not to tear the orange ribbon wire when removing the back panel.

- 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.

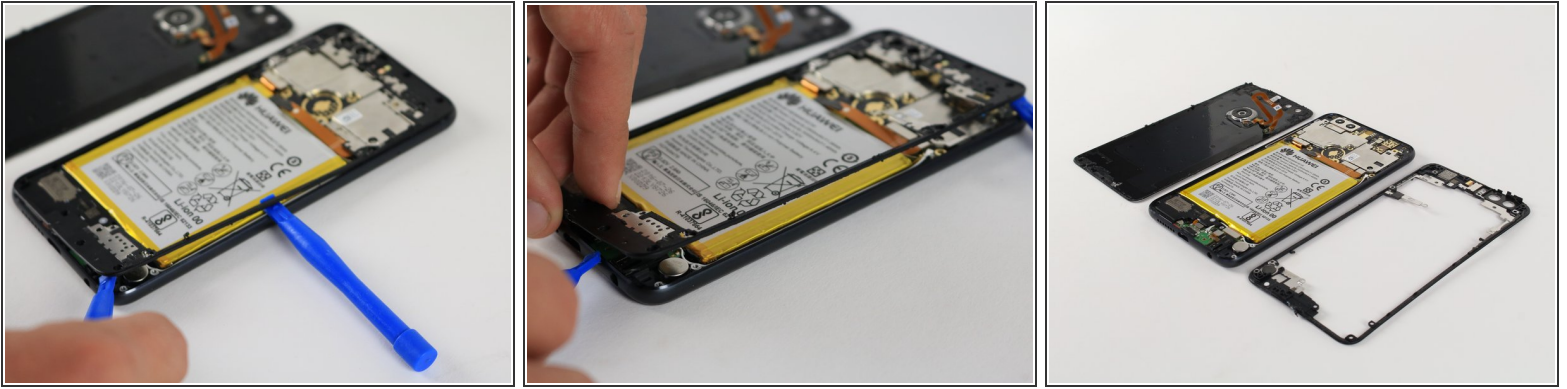- Gently pry off the orange ribbon wire on the back panel.

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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.
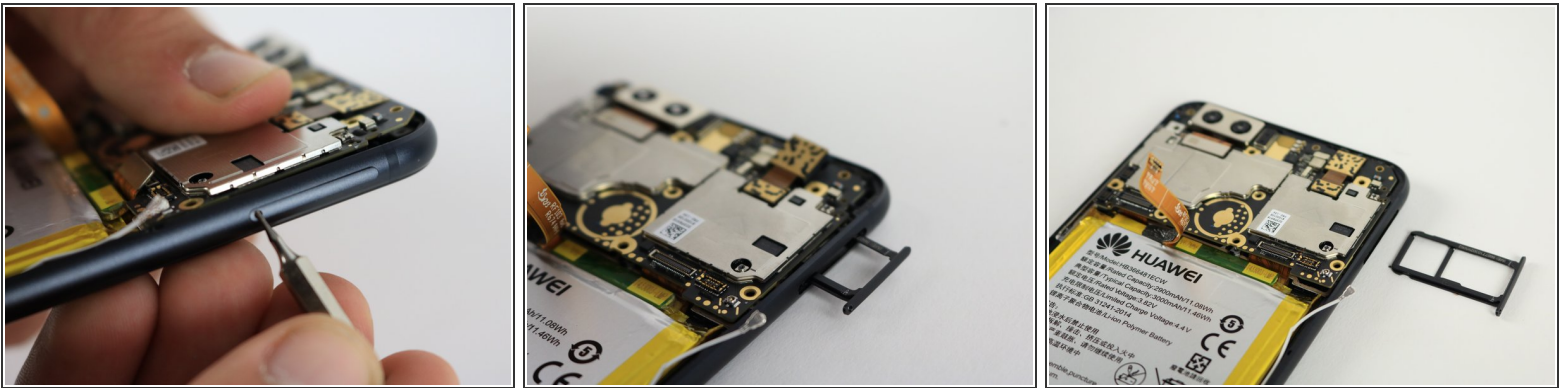
● Using a Phillips PH00 screwdriver, remove the eight silver Phillips 3.5 mm screws circled in red.

● 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.
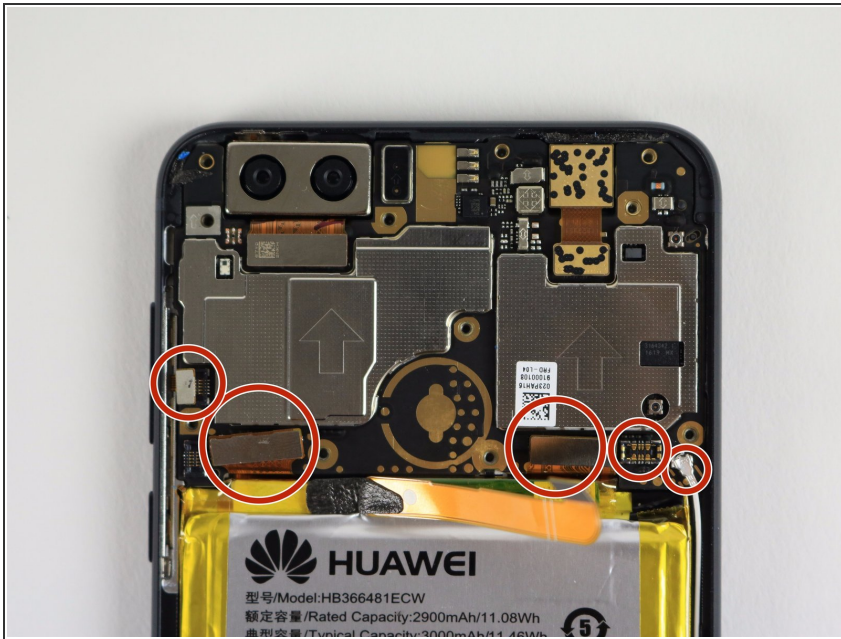
Step 5

- Slowly slide the plastic opening tool around the perimeter of the inner lining.

- (i) 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.
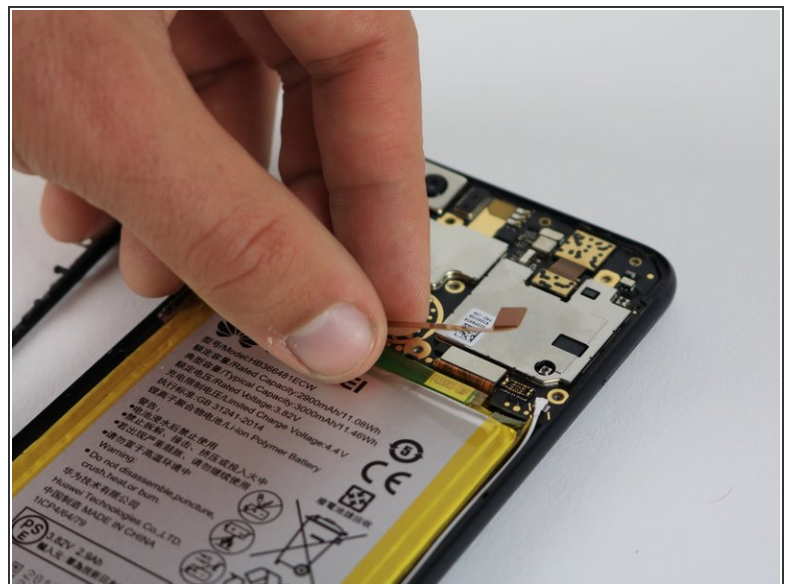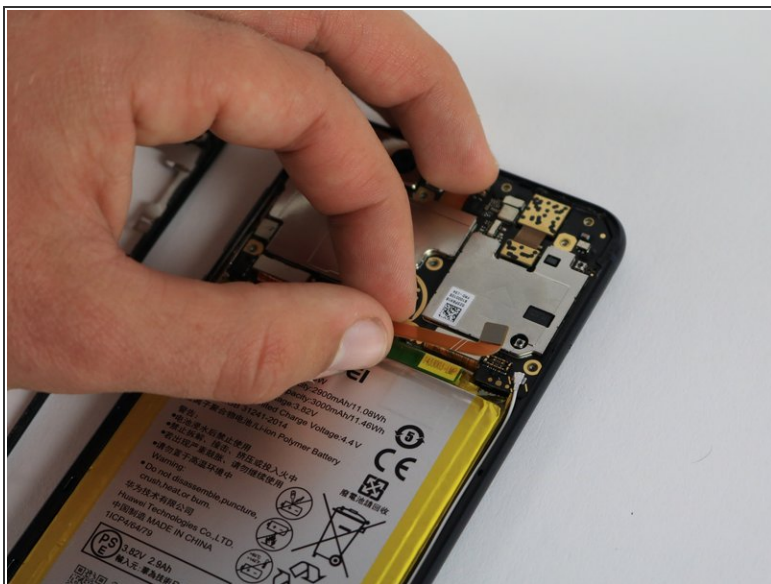
Step 6 — Motherboard

- 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.

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Step 7

● In the following steps you will disconnect the five connectors circled in red holding the motherboard in place.
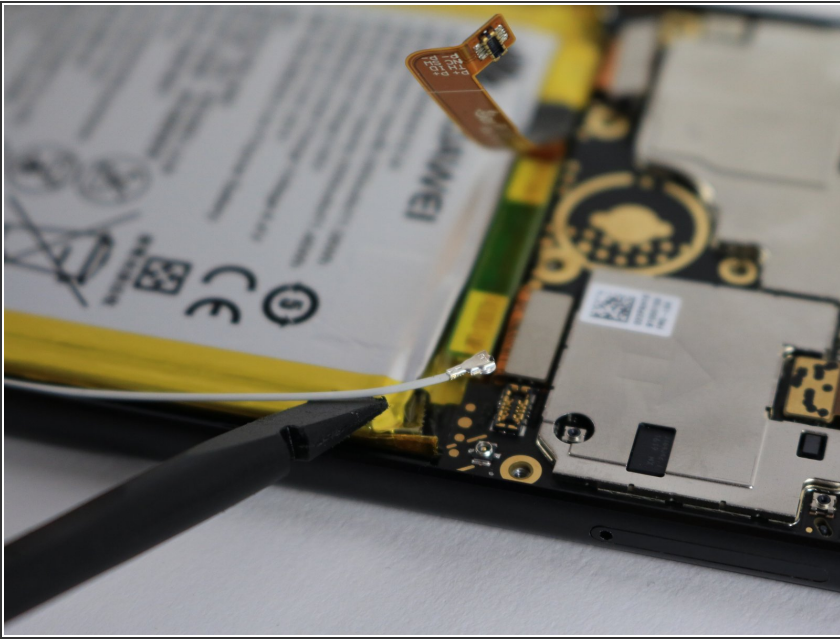
Step 8

● Gently pull the small ribbon connection between the battery and motherboard upward to disconnect it.
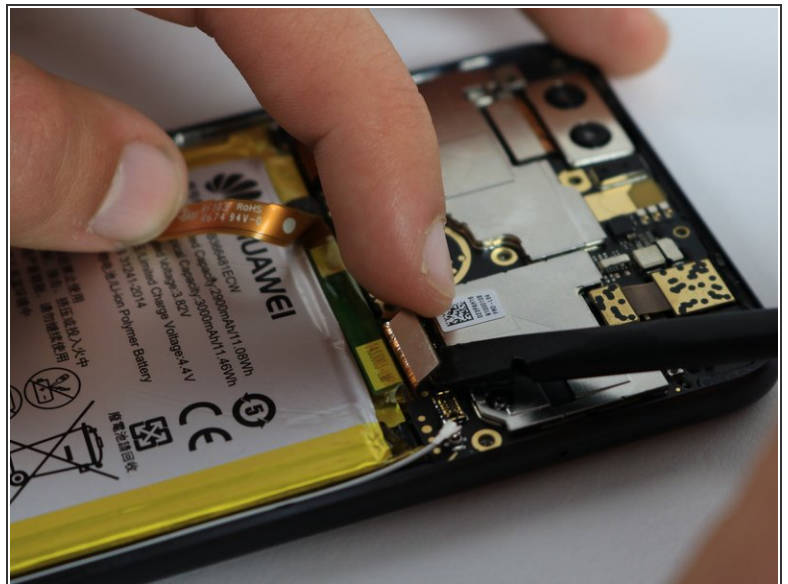
ⓘ Use a spudger to help pry off the connection if necessary.

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Step 9

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

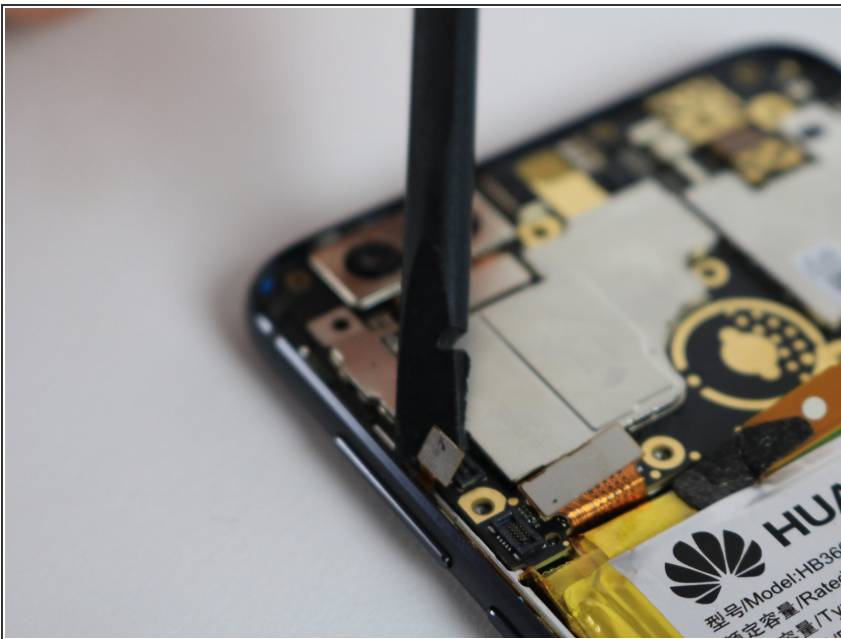## Step 10

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

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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.
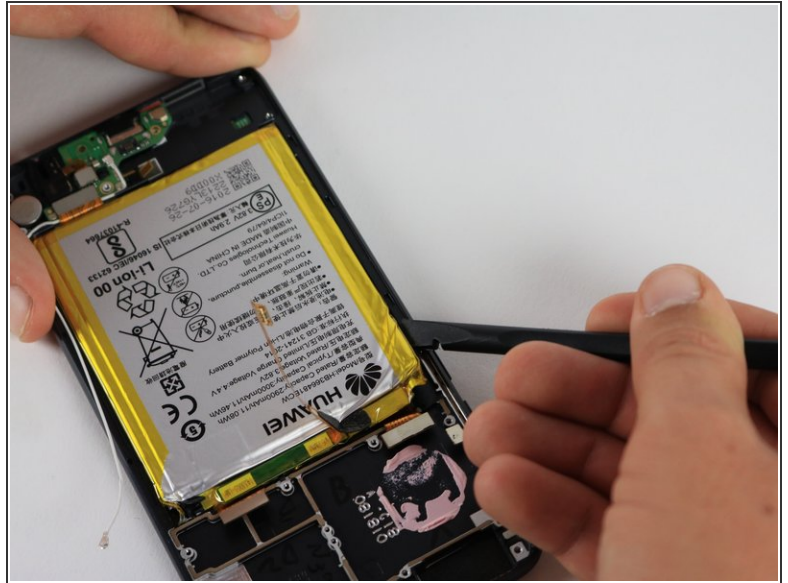
Step 13

- Use a spudger to pry up a corner of the motherboard.

- Lift the motherboard to remove it from the body of the phone.
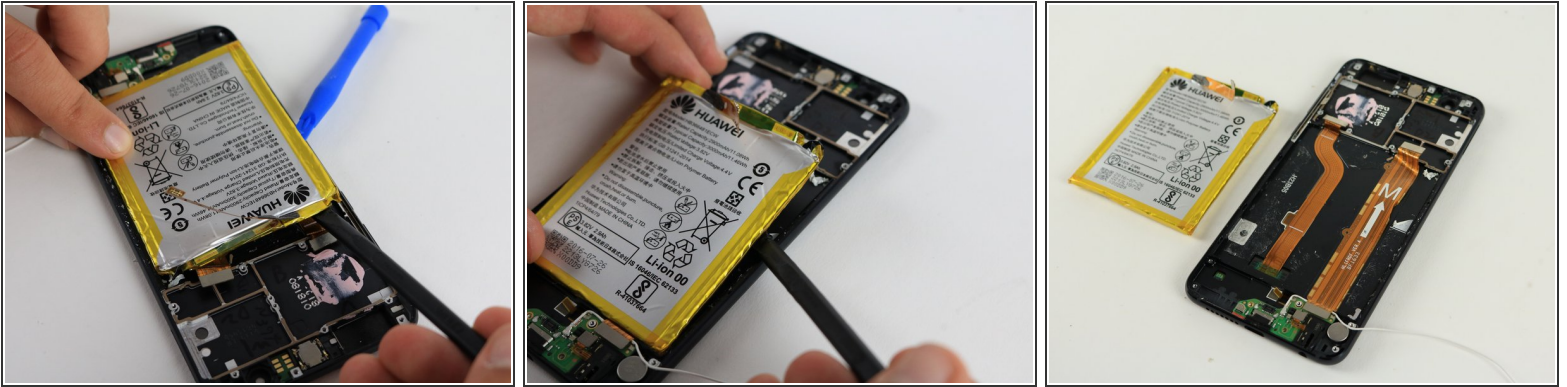
Step 14 — Battery

- 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.

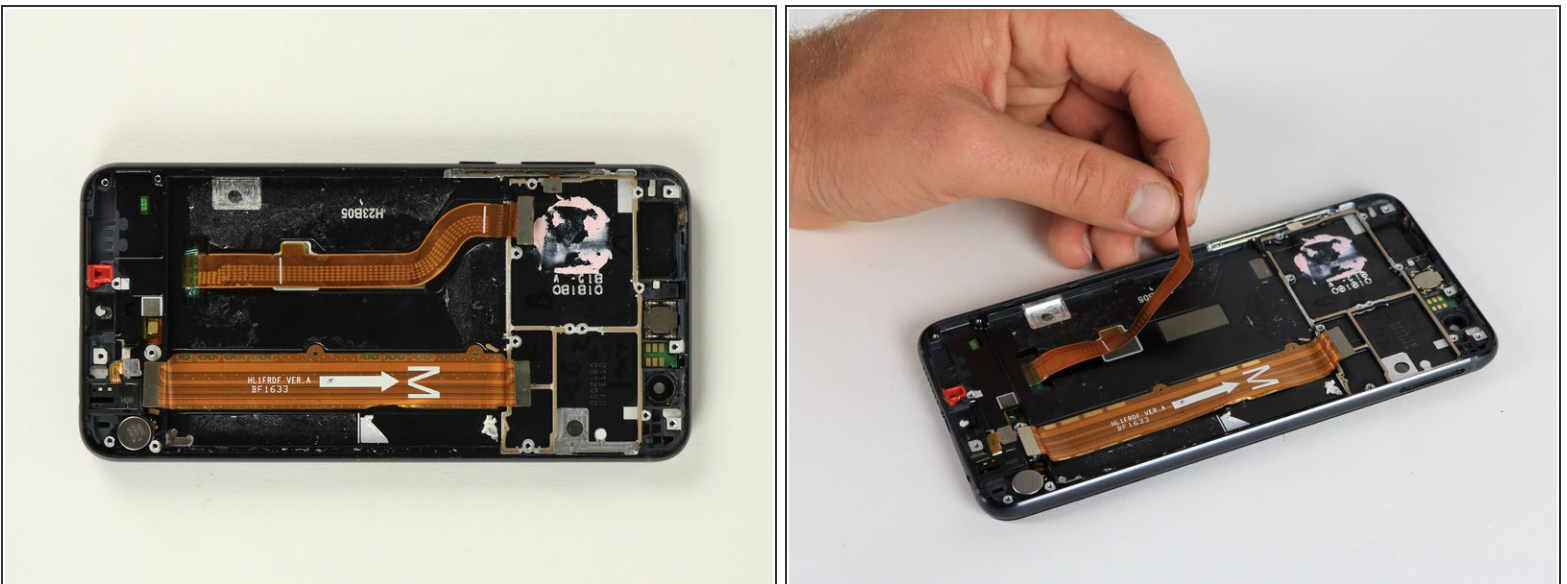- Lift the speaker up and out of the phone body.

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.

- (i) 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.

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