



Huawei P8 Battery Replacement

This guide shows how to replace the battery in your Huawei P8 smartphone.

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INTRODUCTION

Use this guide to replace the battery in your Huawei P8 smartphone.



TOOLS:

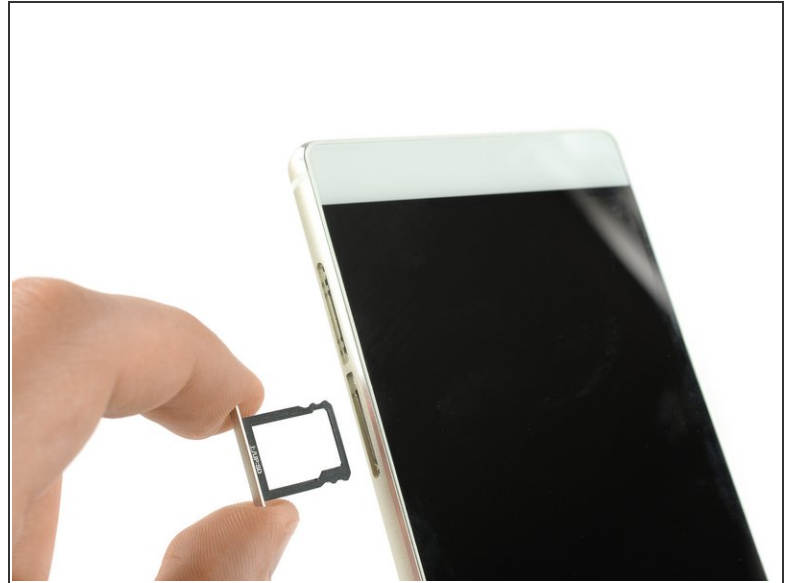
- [Spudger](#) (1)
- [Tweezers](#) (1)
- [SIM Card Eject Tool](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [T2 Torx Screwdriver](#) (1)



PARTS:

- [Huawei P8 Replacement Battery](#) (1)
- [Stretch Release Battery Adhesive](#) (1)

Step 1 — Huawei P8 Battery Replacement



- First switch off your phone.
- Remove the trays for the SD card and the SIM card.

Step 2



- Remove the two Torx T2 screws located at the bottom next to the device's Micro USB port.
- ⓘ If the screen is cracked you might want to use some tape to protect your eyes from glass shards and get a better grip to open the phone.

Step 3



- Use an iSclack or a suction handle to separate the display unit from the rear panel.

Step 4



- Remove the two Phillips #00 screws that secure the front camera and display/battery connector brackets

Step 5



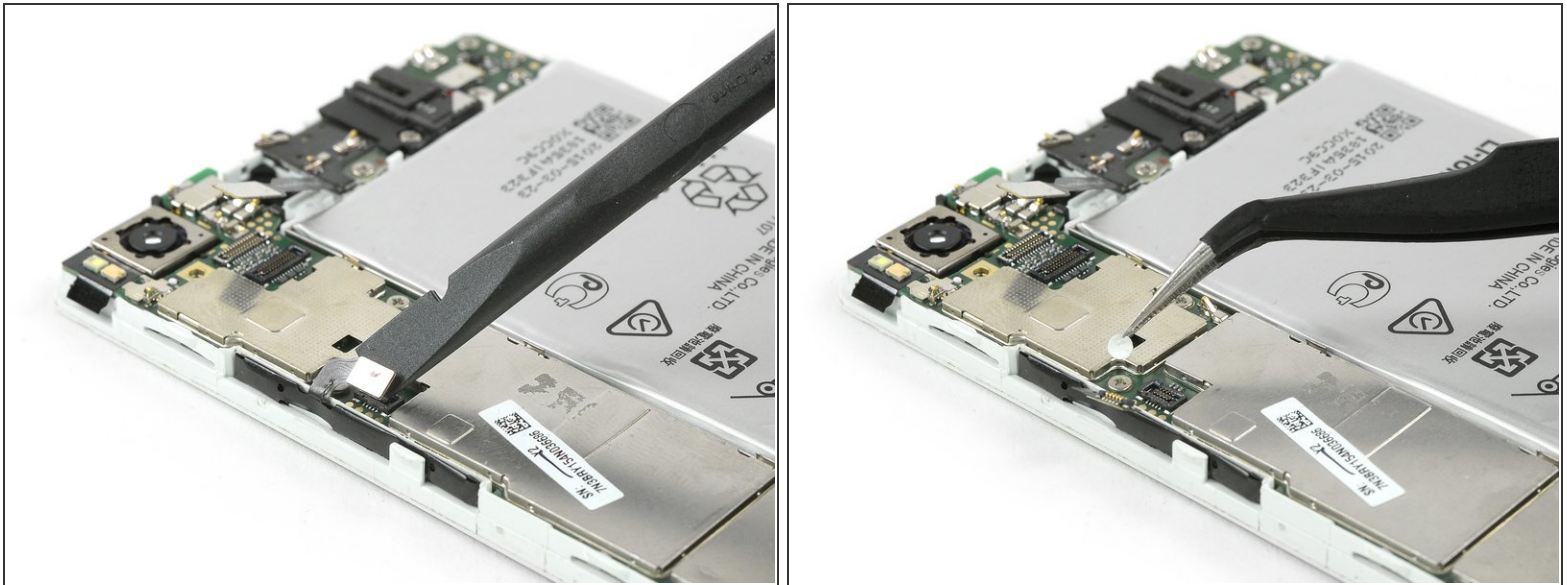
- Use a tweezer to remove the bracket covering the display and the battery flex connector.
- Unplug the battery flex connector with a Spudger.
- Remove the bracket covering the flex connector of the front camera.

Step 6



- Unplug the headphone jack and the front camera flex connectors.
- Remove the front camera.

Step 7



- Use a spudger to disconnect the power/volume cable and fold it out of the way.
- Remove the liquid contact indicator.

Step 8



- Remove the five Phillips #00 screws that hold down the motherboard of your Huawei P8.

Step 9



- Unplug the vibration motor flex connector.
- Disconnect the antenna cable.

Step 10



- Unplug the display flex connector from the main board with a Spudger.
- Disconnect and remove the antenna cable with a tweezer.

Step 11



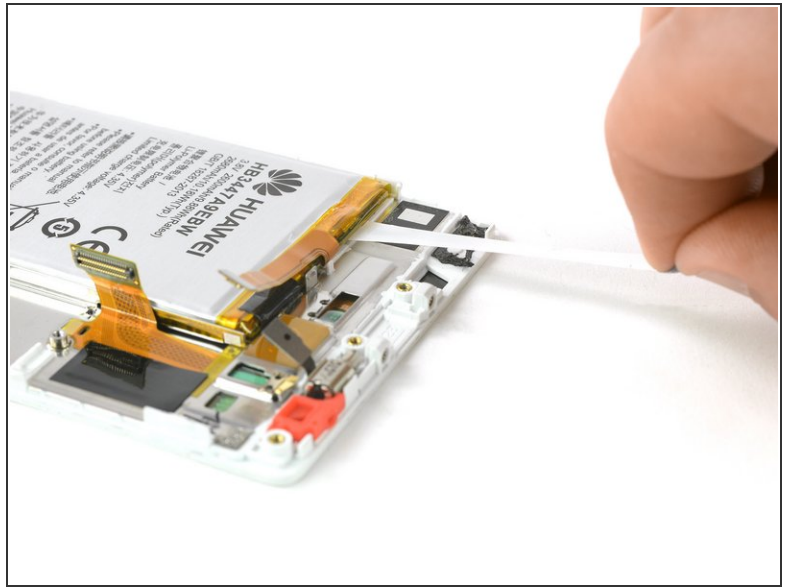
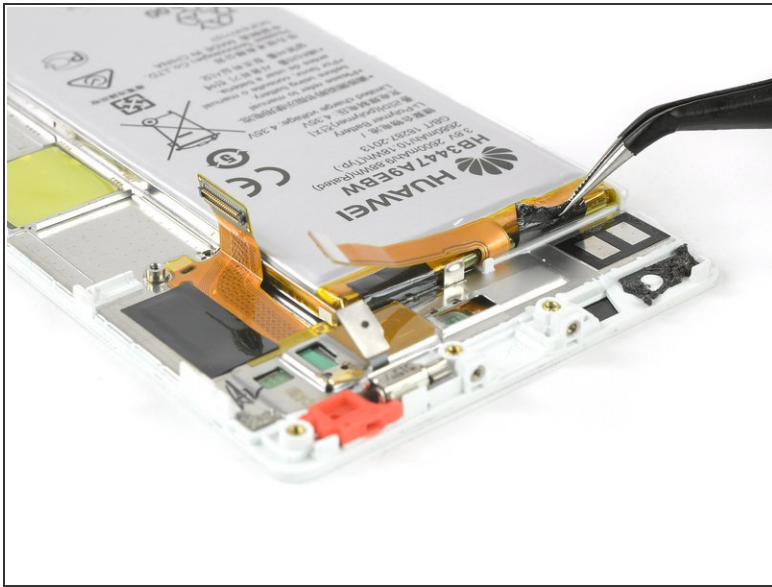
- Remove the motherboard from the phone.

Step 12



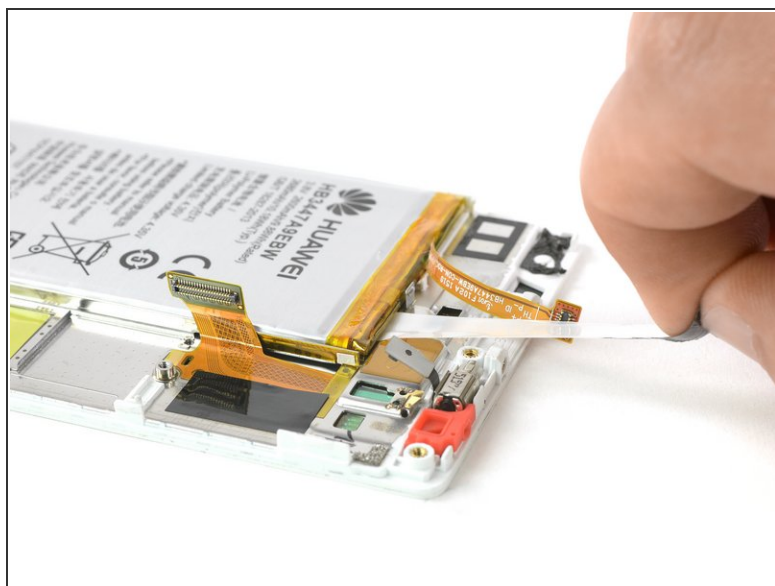
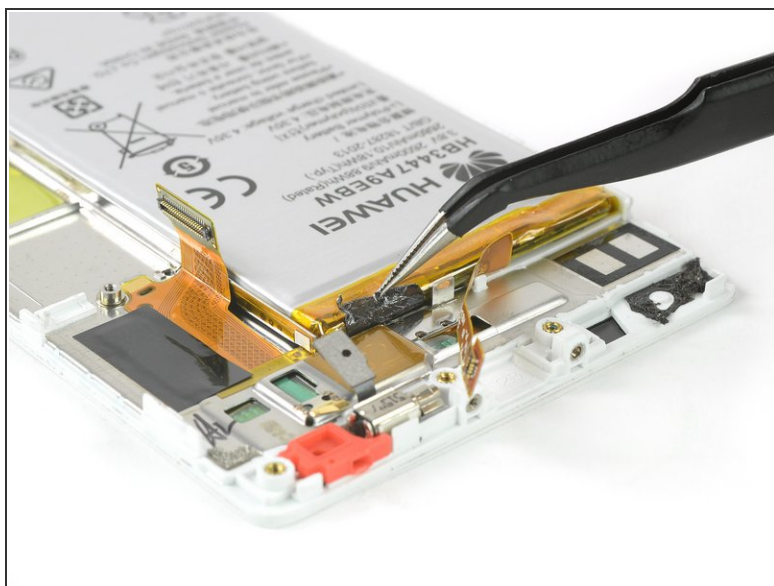
- Carefully peel up the flex cable of your loudspeaker.
 - If the cable is difficult to peel, heat the loudspeaker assembly with an [iOpener](#) or a heat gun.
- Lift up the loudspeaker assembly with a spudger and remove it.

Step 13



- Free the end of the first adhesive pull tab to get a good grip on it.
- Pull the adhesive tab in a slow constant movement to free the battery.

Step 14



- Free the end of the second adhesive pull tab.
- Pull the adhesive tab in a slow constant movement.
- ⓘ Should those adhesive tabs snap, you might want to use an iOpener to heat and soften them a little bit so you can pry out the battery with a spudger.

Step 15



- Slowly lift the battery out.

- ☛ When reassembling your phone, replace old adhesive with [stretch release adhesive strips](#), [double-sided tape](#), or [pre-cut adhesive strips](#).

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