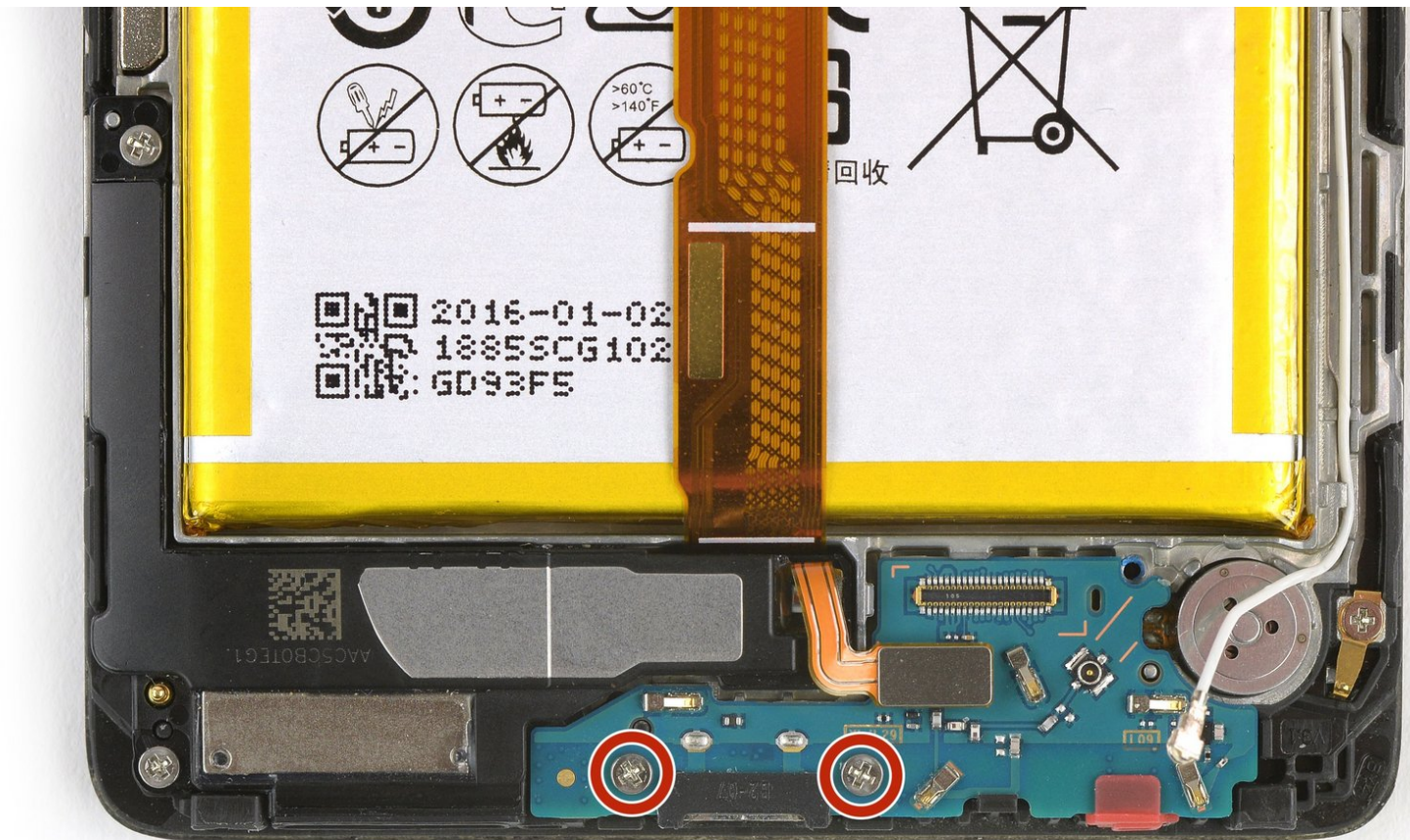




Huawei Mate 8 Charging Board Replacement

Replace the charging board in your Huawei Mate 8 smartphone.

Written By: Theo Mat



INTRODUCTION

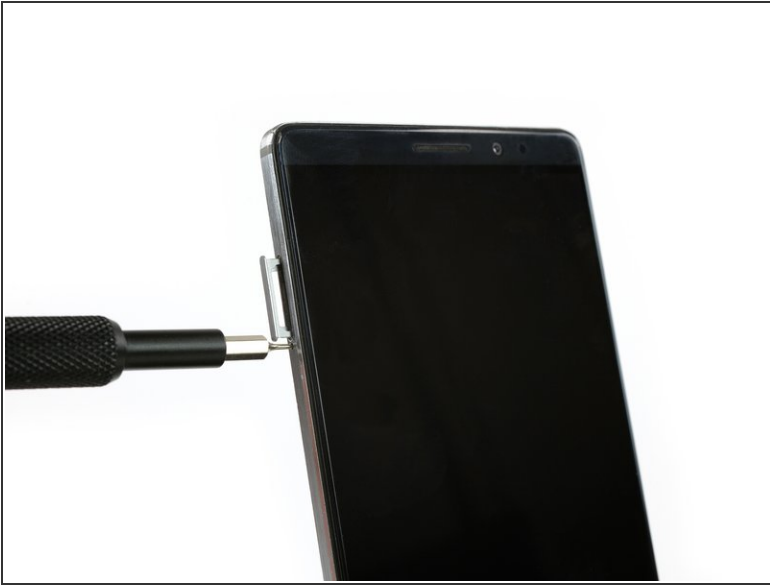
Use this guide to replace the charging board in your Huawei Mate 8 smartphone.



TOOLS:

- [T2 Torx Screwdriver](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
 - [iSlack](#) (1)
 - [iOpener](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [Spudger](#) (1)
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Step 1 — Back Cover



- Switch off your phone and remove the SIM card tray.

Step 2



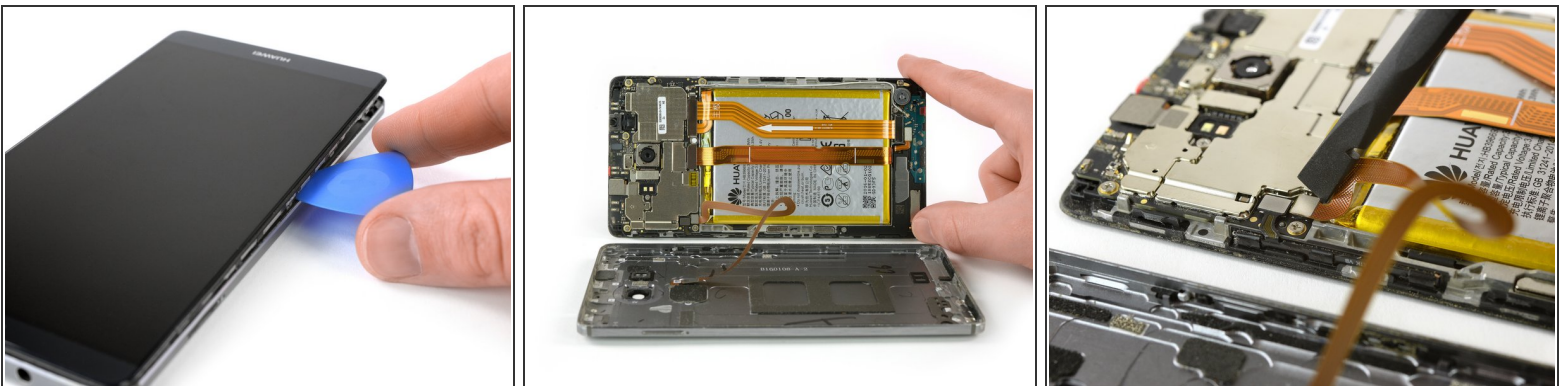
- Remove the Torx T2 screws from the bottom of the phone

Step 3



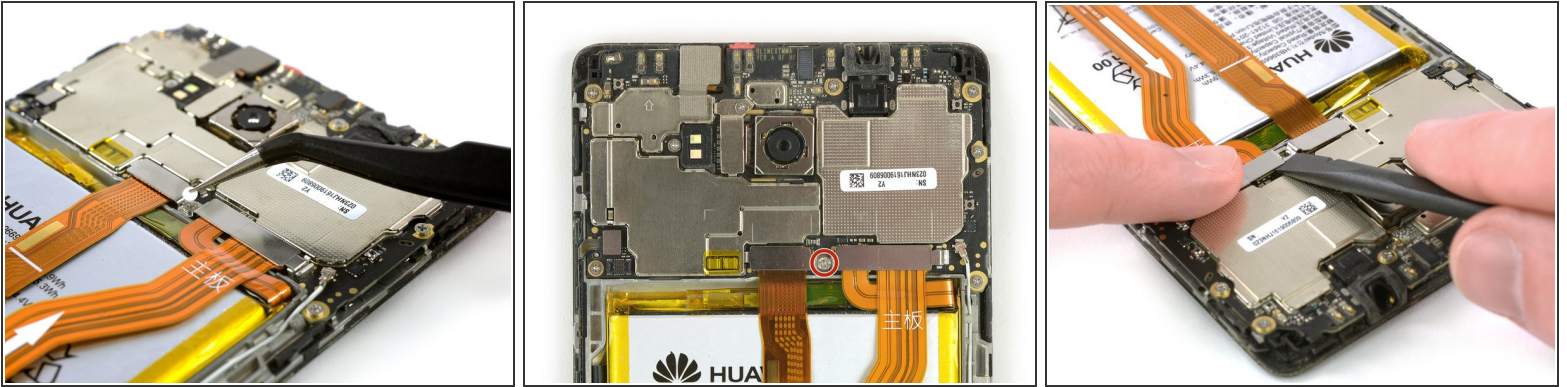
- Use an iSclack or a suction handle in the bottom area of your phone to separate the display unit from the rear panel.

Step 4



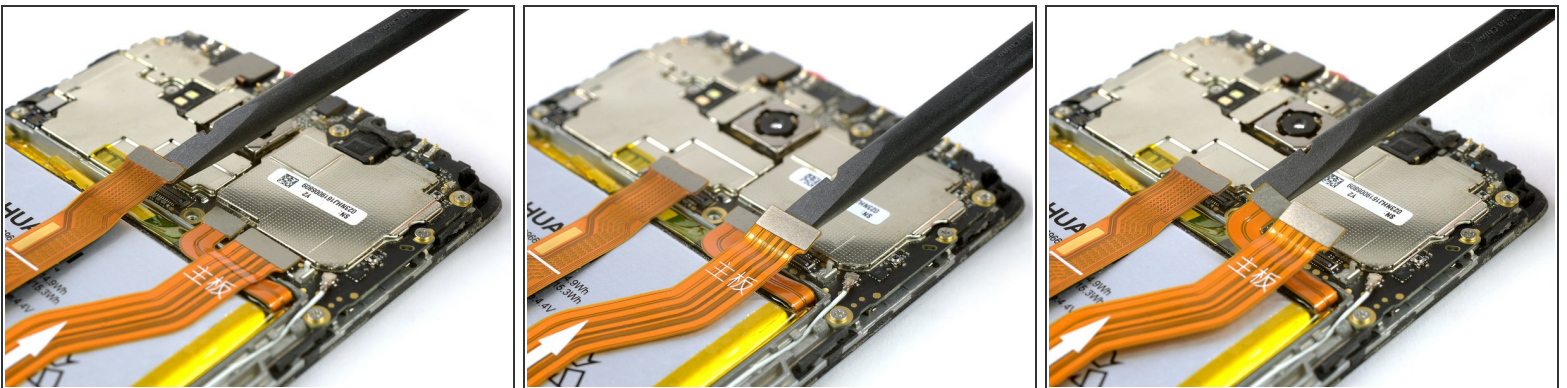
- Use an opening pick to fully separate the clips, releasing the phone.
 - ⚠ Do not fully remove the rear case. The fingerprint sensor cable is still connected to the back cover.
- Open the phone like a book from the SIM tray side.
- Use a spudger, to disconnect the fingerprint sensor cable.

Step 5 — Daughterboard interconnect cable



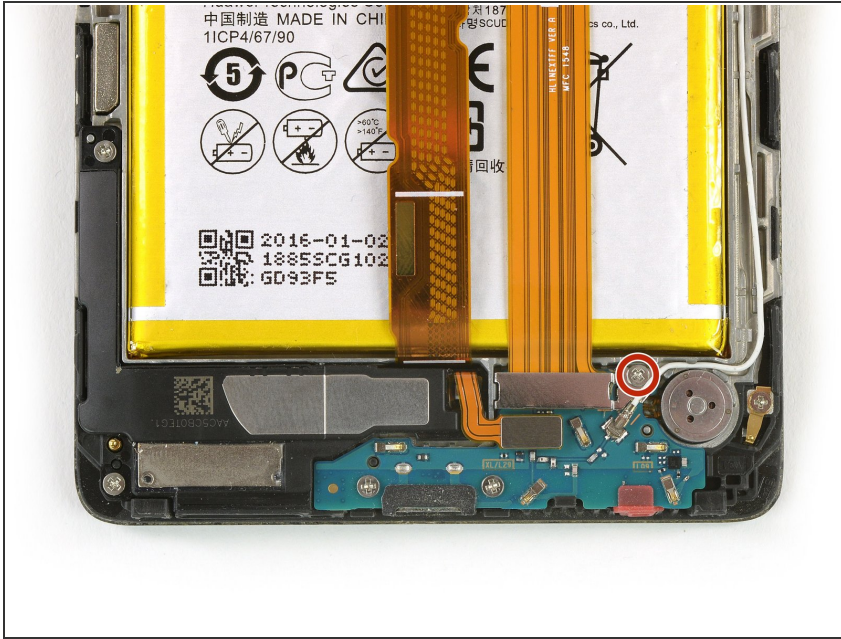
- Remove the liquid indicator sticker.
- Remove the Phillips #00 screw that holds down the metal shield.
- ⚠ The metal shield is tightly held in place. If you try to remove it without holding it down on one side, it'll break easily.
- Use a spudger to remove the metal shield.

Step 6



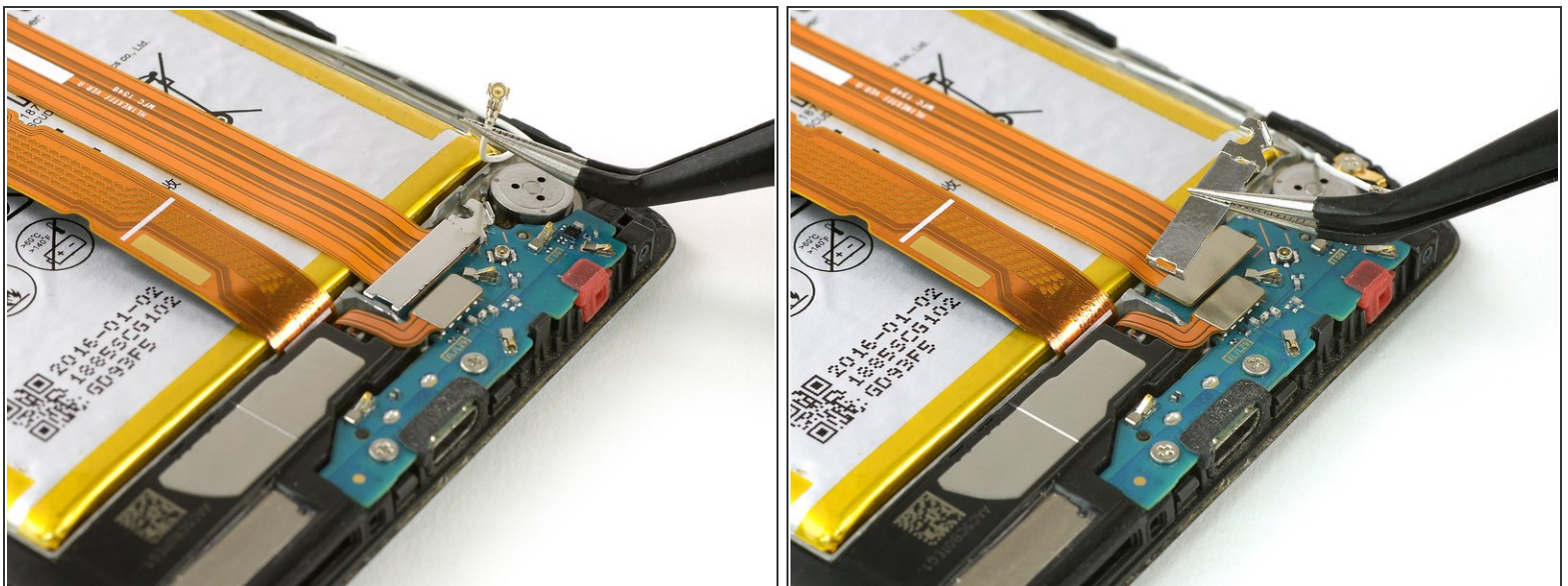
- Use the flat end of a spudger to disconnect the display, daughterboard interconnect, and battery cables.

Step 7



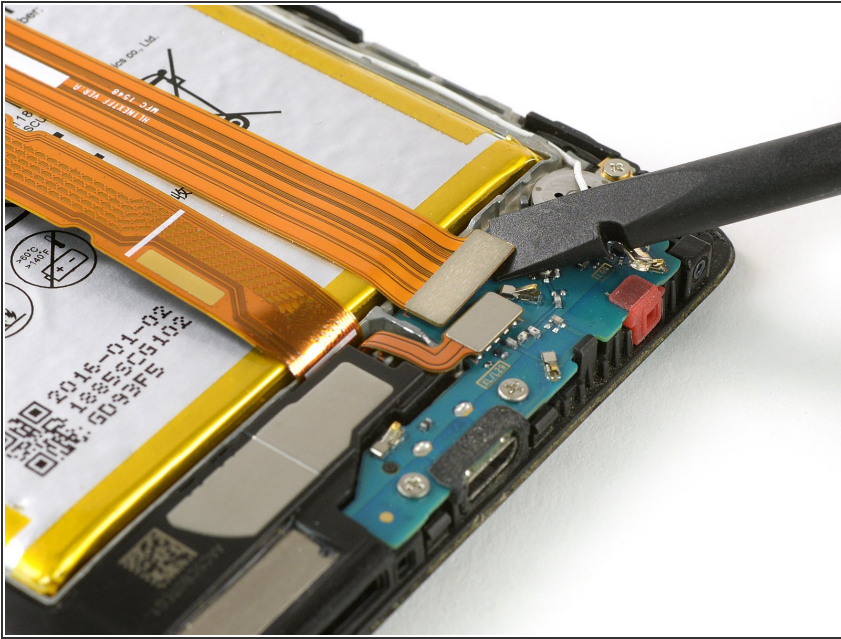
- Remove the Phillips #00 screw that holds down the interconnect cable bracket.

Step 8



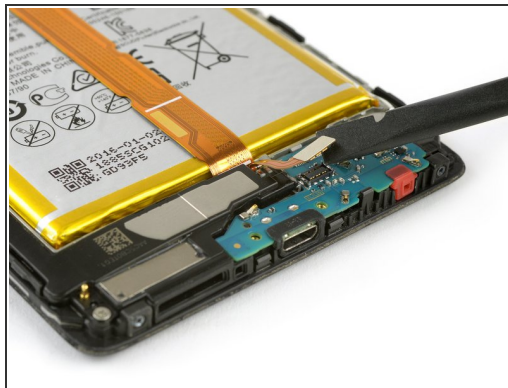
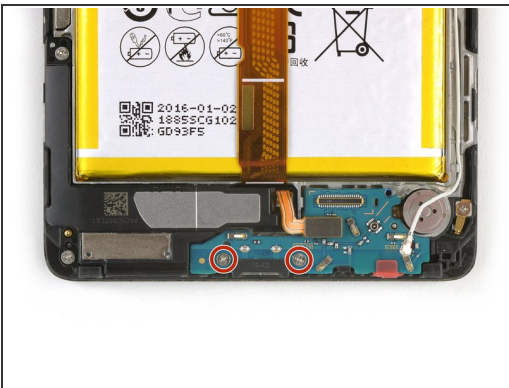
- Lift the coaxial connector off of its socket to allow access to the daughterboard interconnect cable bracket.
- Remove the bracket.

Step 9



- Use a spudger to disconnect the interconnect cable.
- Remove the interconnect cable.

Step 10 — Charging Board



- Remove the two Phillips #00 screws.
- Use the flat end a spudger to disconnect the loudspeaker flex connector.
- Use the pointy end of a spudger to pry out the daughterboard.
- Remove the daughterboard.

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

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