



Huawei P10 Charging Board Replacement

Use this guide to replace the charging board in...

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INTRODUCTION

Use this guide to replace the charging board in your Huawei P10 smartphone. When reassembling your phone apply new adhesive where it is necessary.

TOOLS:

[P2 Pentalobe Screwdriver iPhone](#) (1)

[Spudger](#) (1)

[iFixit Opening Tool](#) (1)

[Tweezers](#) (1)

Step 1 — Back Cover



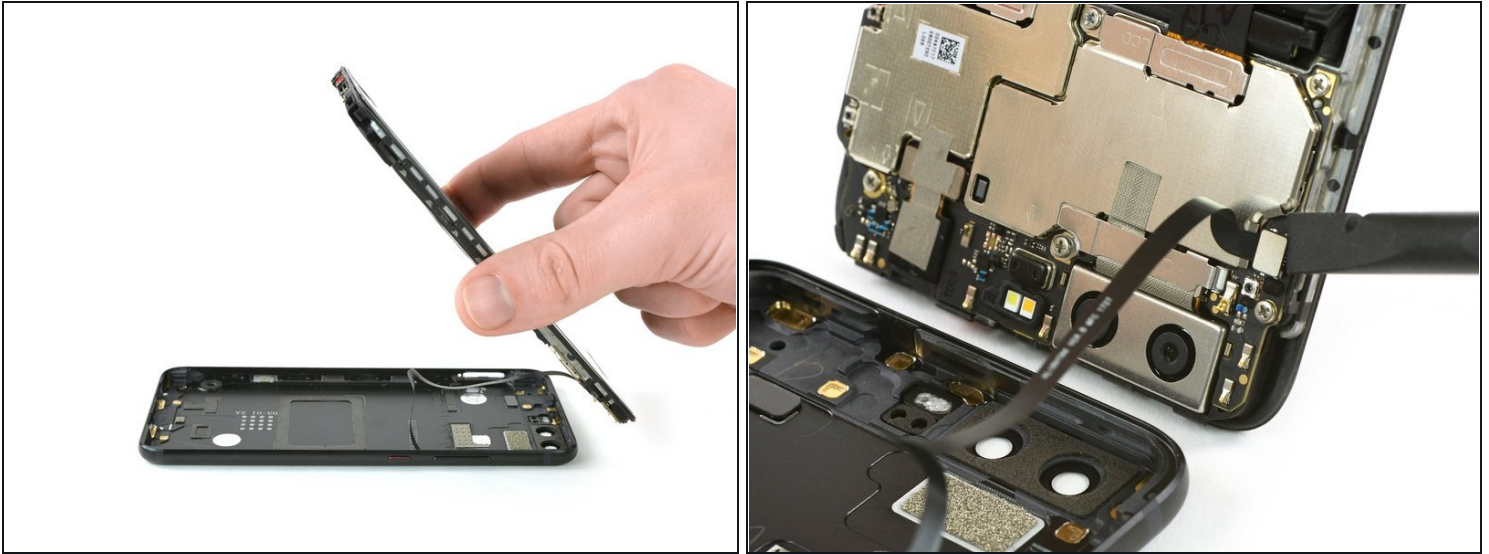
- Switch off your phone.
- Remove the two Pentalobe P2 screws at the bottom.
- Remove the SIM card tray.

Step 2



- Insert a plastic opening tool between the display and the case starting at the bottom area of your phone.
- Carefully pry the display with its parts out of the case.
 - ⓘ Getting the prying tool in will require some effort, be careful not to slide the tool too much or you might slightly damage the housing.
- After you pried out the bottom end, use the opening tool to open the clamps on both sides.

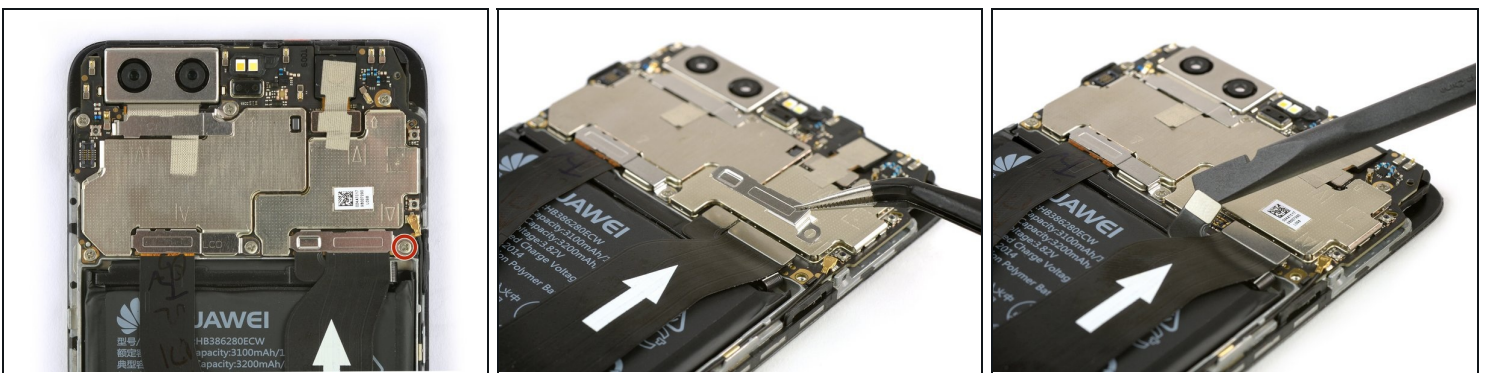
Step 3



⚠ Don't open the phone all the way, yet. The cable for the standby and volume buttons is still connected to the back cover.

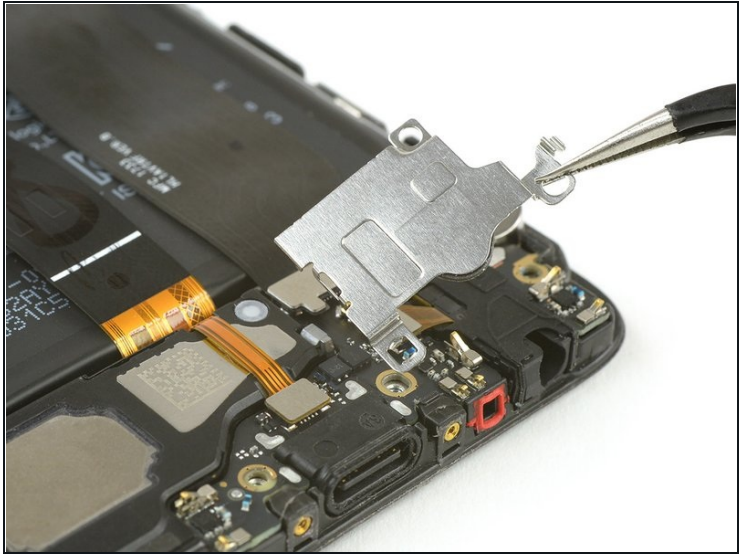
- Swing open the phone backwards.
- Use a spudger to disconnect the power- and volume button flex cable.

Step 4 — Battery disconnect



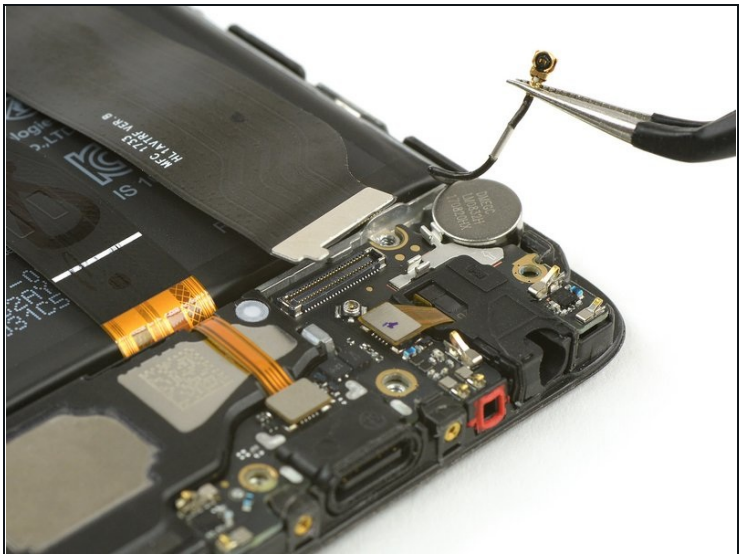
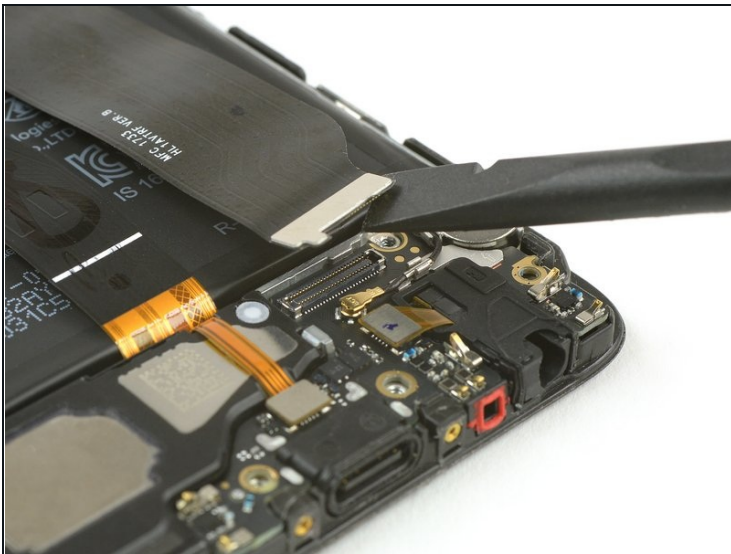
- Remove the Phillips #00 screw.
- Use [tweezers](#) to remove the metal plate.
- Use a spudger to disconnect the battery flex cable.

Step 5 — Charging Board



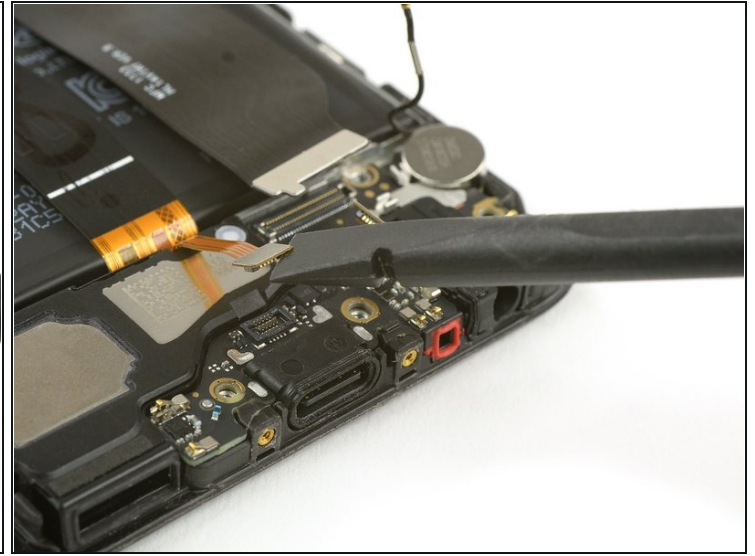
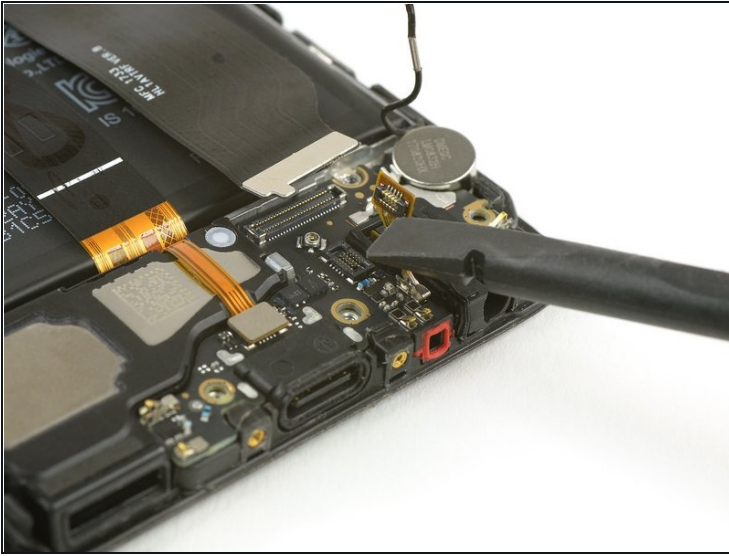
- Remove the four Phillips #00 screws.
- Use [Tweezers](#) to remove the metal plate.

Step 6



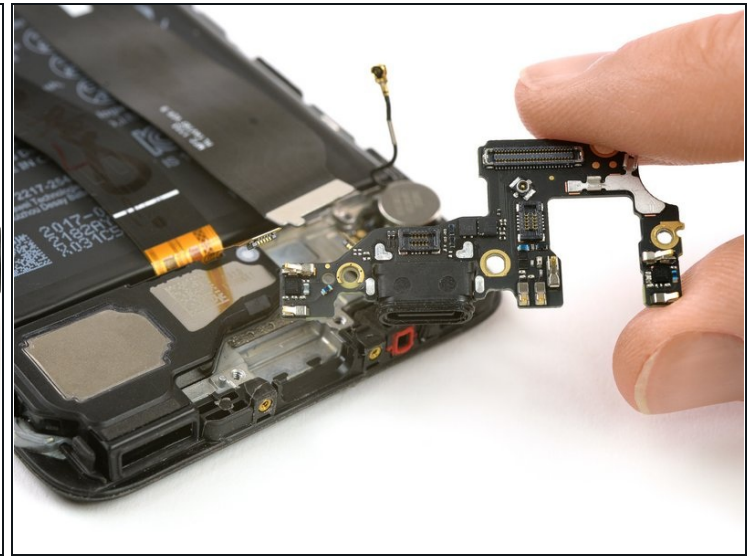
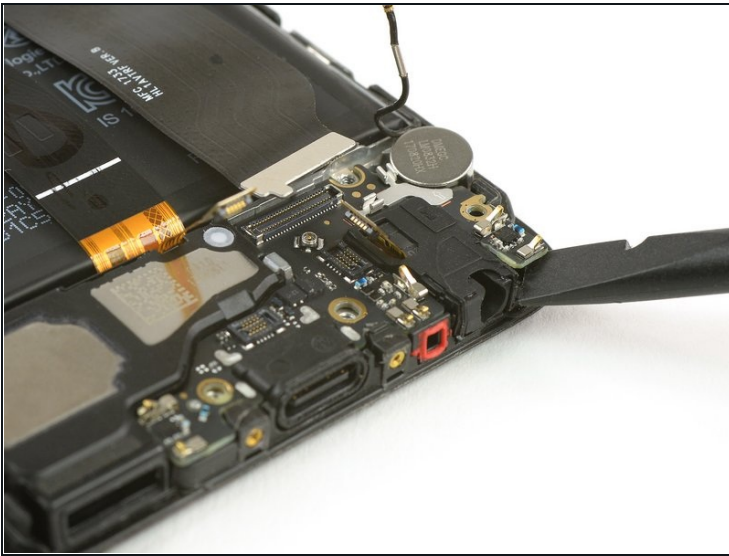
- Use a spudger to disconnect the main flex cable.
- Use tweezers to disconnect the antenna cable and pull it out of the clamp holding it down to the charging board.

Step 7



- Use a spudger to disconnect the headphone jack and the loudspeaker flex cables.

Step 8



⚠ Do not damage any components sitting on the charging board while removing it.

- Use a spudger to pry out the charging board.
- Remove the charging board.

To reassemble your device, follow these instructions in reverse order. When reassembling your phone apply new adhesive where it is necessary.