



Huawei P10 Lite Charging Board Replacement

Replace the charging board in your Huawei P10 Lite smartphone.

Written By: Dominik Schnabelrauch



INTRODUCTION

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

TOOLS:

- [Spudger \(1\)](#)
- [Phillips #000 Screwdriver \(1\)](#)
- [iFlex Opening Tool \(1\)](#)
- [Tweezers \(1\)](#)

Step 1 — Back cover



- Insert the tip of an opening pick between the back cover and the mid frame and slide it around the phone, to cut the adhesive.
- Using a suction handle to lift the back cover may help to get an initial gap for the opening pick to put in.

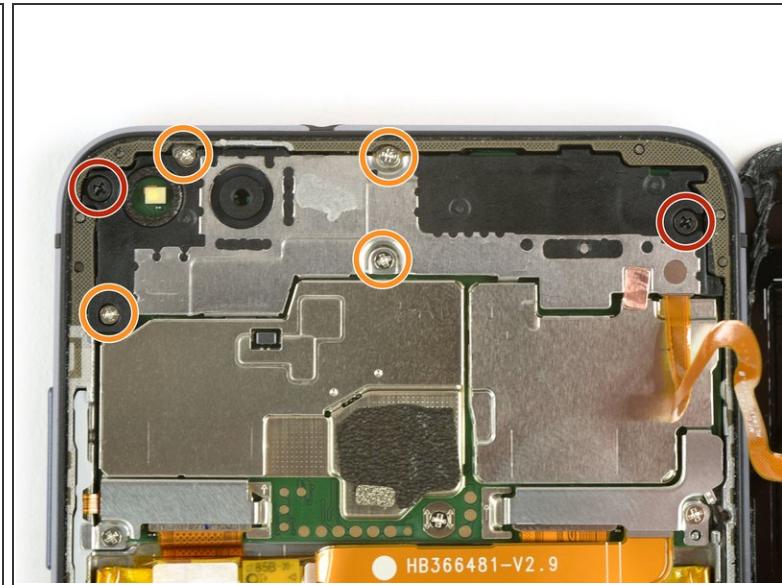
i If the adhesive is hard to cut, [use an iOpener](#) to loosen it.

Step 2



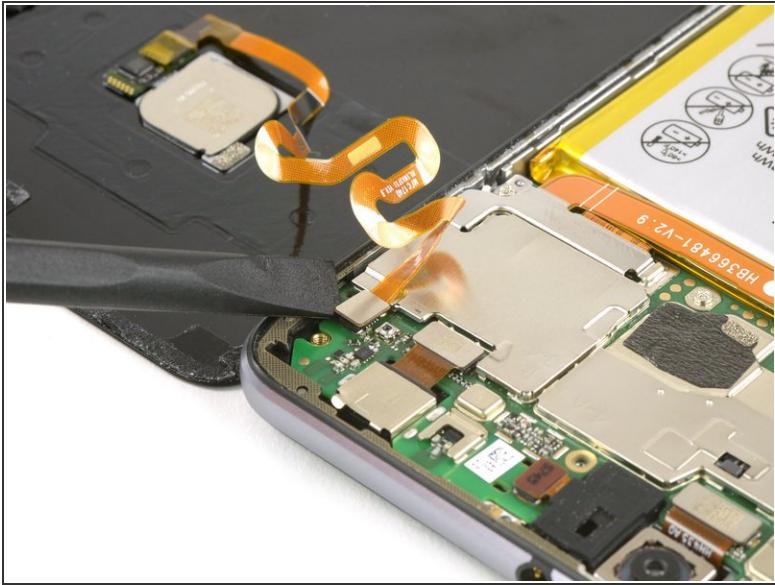
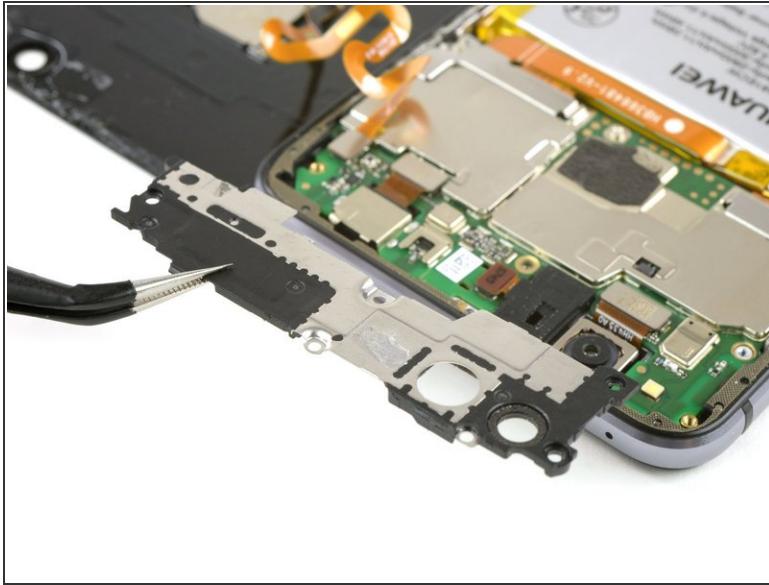
- After you cut the adhesive on every edge, twist your opening pick, to separate the rear cover from the phone.
- Flip the rear cover over to the right side of the phone.

Step 3



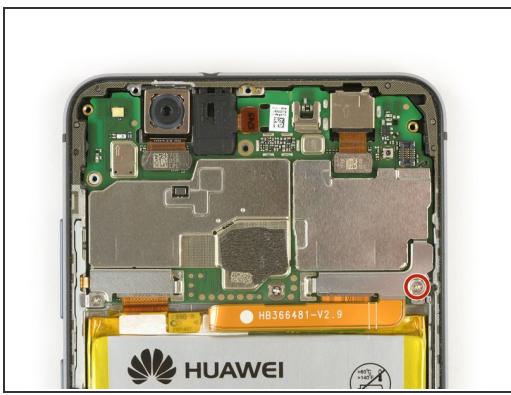
- Use a pair of tweezers to remove the sticker.
- Remove the two Phillips #00 screws.
- Remove the four 2.5 mm Phillips #00 screws.

Step 4



- Use tweezers to remove the mainboard shield.
- Use the flat end of a spudger to disconnect the finger print sensor flex cable.
-  When reassembling apply new adhesive where it is necessary.

Step 5 — Battery Disconnection



- Remove the Phillips screw holding the battery connector plate in place.
- Remove the battery connector plate.
- Use the flat end of a spudger to disconnect the battery flex cable.

Step 6 — Loudspeaker / Vibration Motor



- Remove the seven Philips #000 screws.

Step 7



- Insert an opening pick under the right edge of the loudspeaker unit and lever it up.
- Grab the loudspeaker unit and remove it.

Step 8



- Use an [iOpener](#) to loosen the glue under the vibration motor.
- Remove the vibration motor.

Step 9 — Charging Board



- Use the flat end of a spudger to disconnect the interconnect cable.
- Use tweezers to disconnect the antenna cable.

Step 10



- Use an [iOpener](#) to loosen the adhesive under 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.