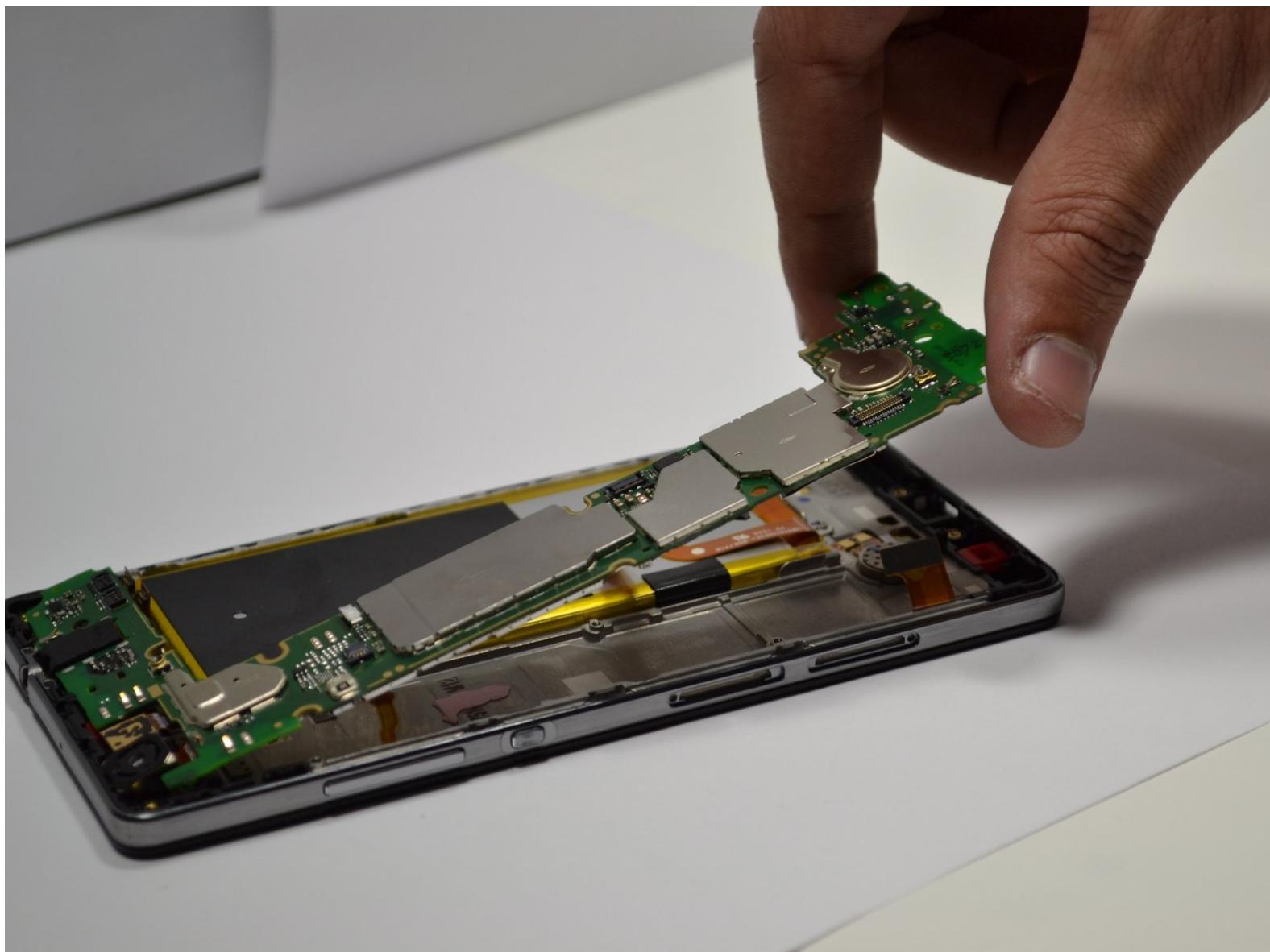




Huawei P8 Lite Motherboard Replacement

This guide will help you replace the motherboard inside your Huawei P8 Lite.

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INTRODUCTION

This guide will help you replace the motherboard inside your Huawei P8 Lite.

TOOLS:

- [64 Bit Driver Kit \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)
- [Tweezers \(1\)](#)
- [Spudger \(1\)](#)
- [Phillips #000 Screwdriver \(1\)](#)
- [T5 Torx Screwdriver \(1\)](#)

Step 1 — Back Cover



- Use an Opening Tool and start to lever up the back cover of your Huawei P8 Lite at the bottom of your phone.

Step 2



- There are clips around the whole mid frame, holding down the back cover. Open all of them with the Opening Tool.
- When all clips are open, remove the back cover from the rest of the phone.

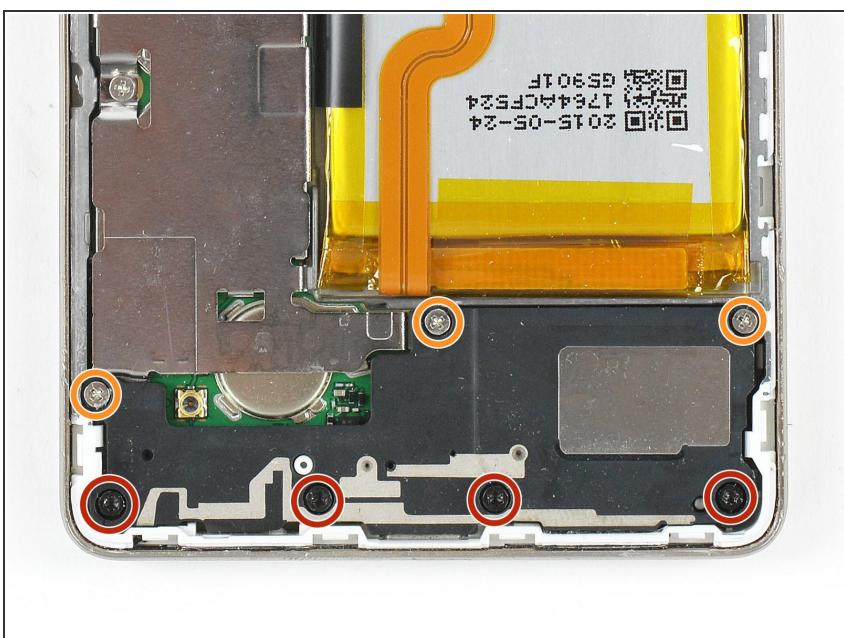
(i) If the back cover doesn't come freely, there are probably some additional clips that need to be disconnected.

Step 3 — Loudspeaker



- Use a tweezer to remove the warranty sticker which sits on a screw in the bottom right of your phone.

Step 4



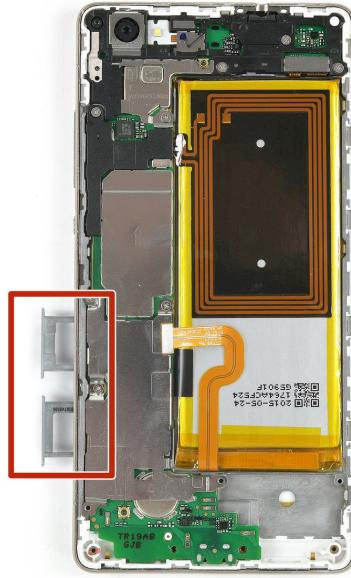
- Remove the 4 black Torx T5 screws which hold down the lower part of the loudspeaker.
- Remove the three silver Phillips #00 screws which hold down the upper part of the loudspeaker.

Step 5



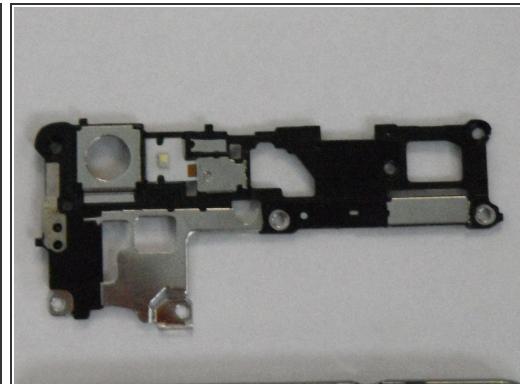
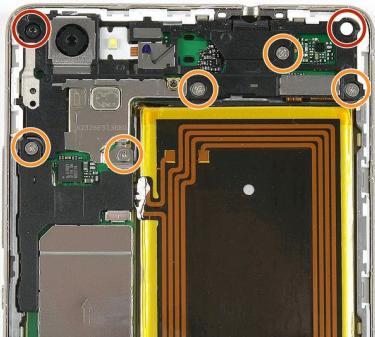
- Remove the loudspeaker carefully.

Step 6 — Motherboard



- Continue by removing the SIM and SD card trays on the side of the device.

Step 7



- Remove the two Torx T5 screws. One may be cover with a liquid indicator.
- Remove the five Phillips #000 screws.
- Take away both securing brackets covering the motherboard.

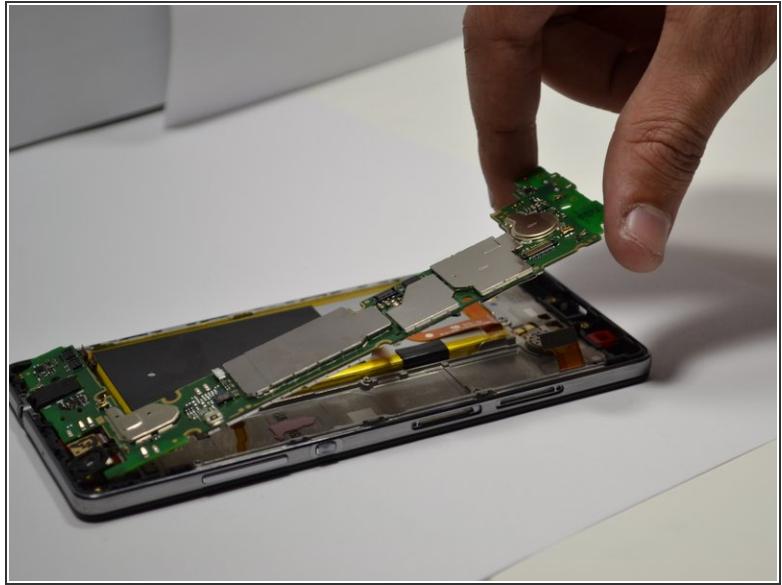
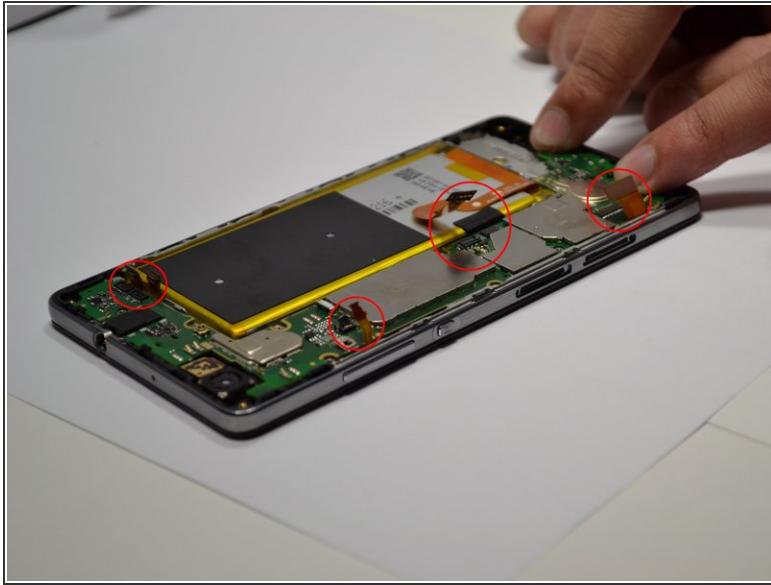
i If your phone has an NFC antenna, taking away the cover will automatically free its flex connector from the motherboard.

Step 8



- Remove the three Phillips #000 screws on the silver panel.

Step 9



- Carefully separate the four connectors holding the motherboard in place.
- Remove the motherboard from the device.

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