



Huawei P8 Lite Motherboard Replacement

A replacement guide for the motherboard of the Huawei P8 Lite.

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INTRODUCTION

In this guide, instructions will be laid out to guide the replacement of the Huawei P8 Lite's motherboard.

Before starting, please refer to the device's [teardown guide](#) to get started.



TOOLS:

- [SIM Card Eject Tool](#) (1)
 - [Spudger](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [T5 Torx Screwdriver](#) (1)
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Step 1 — Motherboard



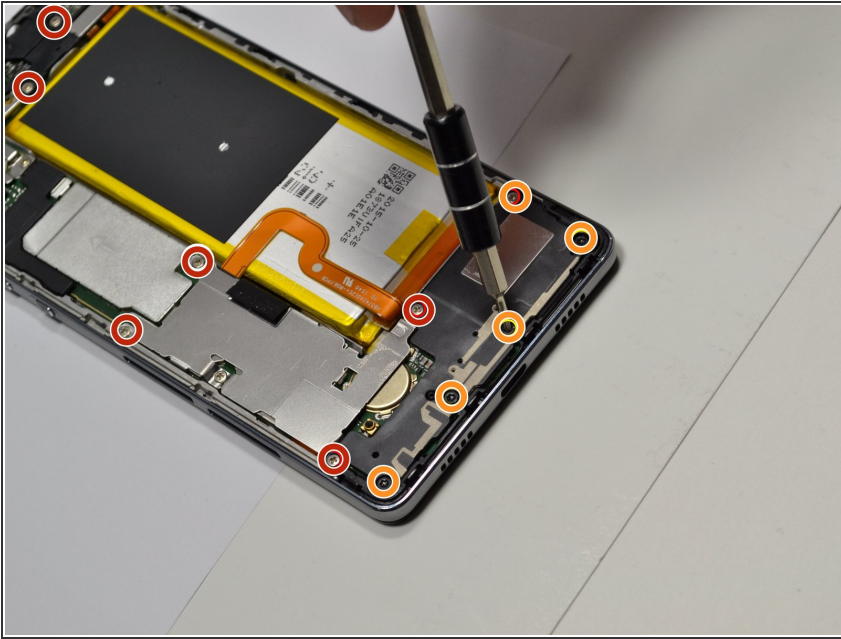
- Remove the SIM card tray.
- Use the SIM Card Eject Tool to click the pins located in two small holes on the side of the phone.

Step 2



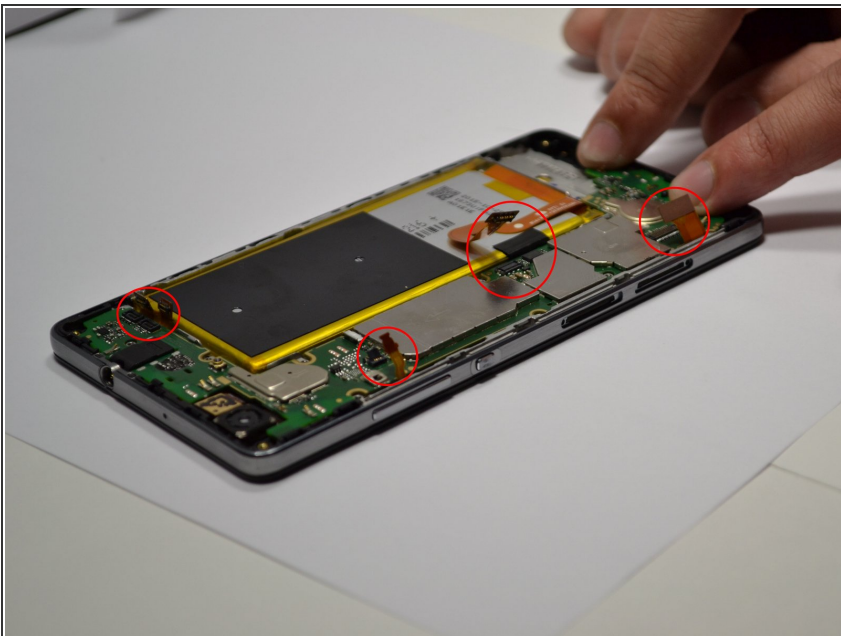
- Remove the back cover.
- The cover is not fastened with screws or adhesive, so you can use your finger nails, plastic spudger or other tools.

Step 3



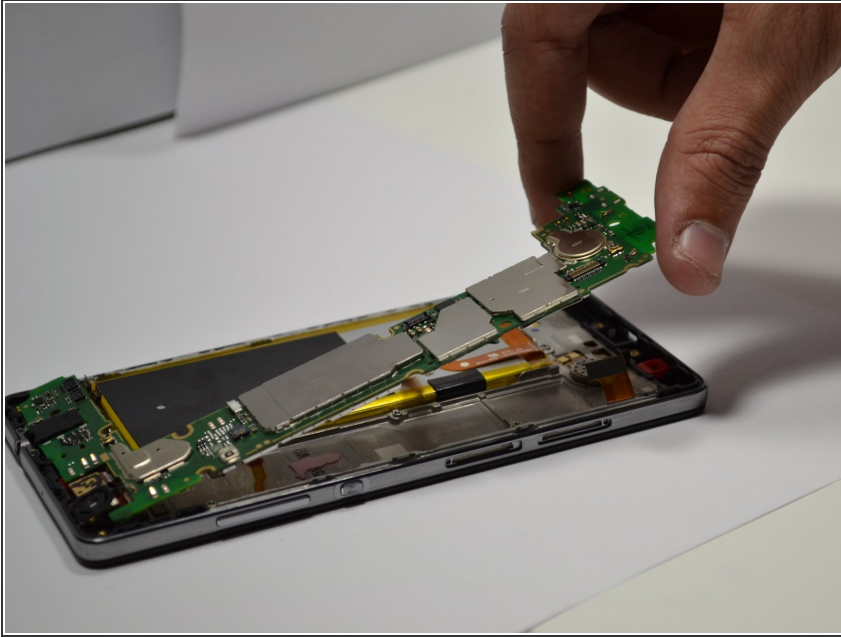
- Use the screwdrivers from 54 Bit Driver Kit to undo the screws. Be sure to keep the screws separated on your work surface to avoid confusion during the assembly.
- PH000 Bit
- T5 Torx

Step 4



- Gently pull the connectors attached to the motherboard to disconnect them. See the highlighted areas in the photos.
- ⚠ These connectors are extremely fragile, so avoid using any kind of tools and make sure to be extremely gentle in the process.

Step 5



- Remove the motherboard carefully.
- Replace the motherboard with the new one. To reassemble the phone, follow the [teardown process](#) guide in the reverse order.

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