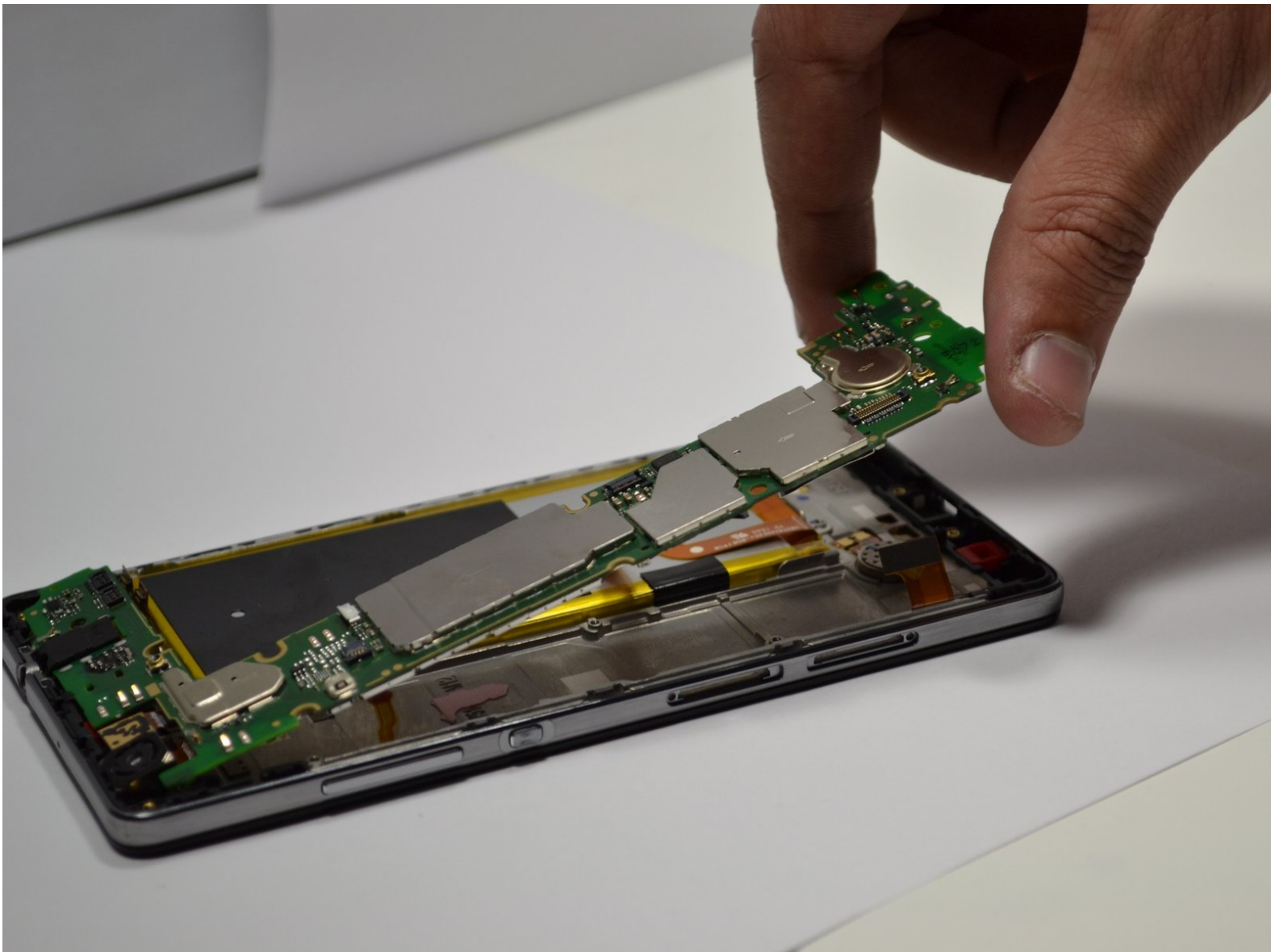




Huawei P8 Lite Motherboard Replacement

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)
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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



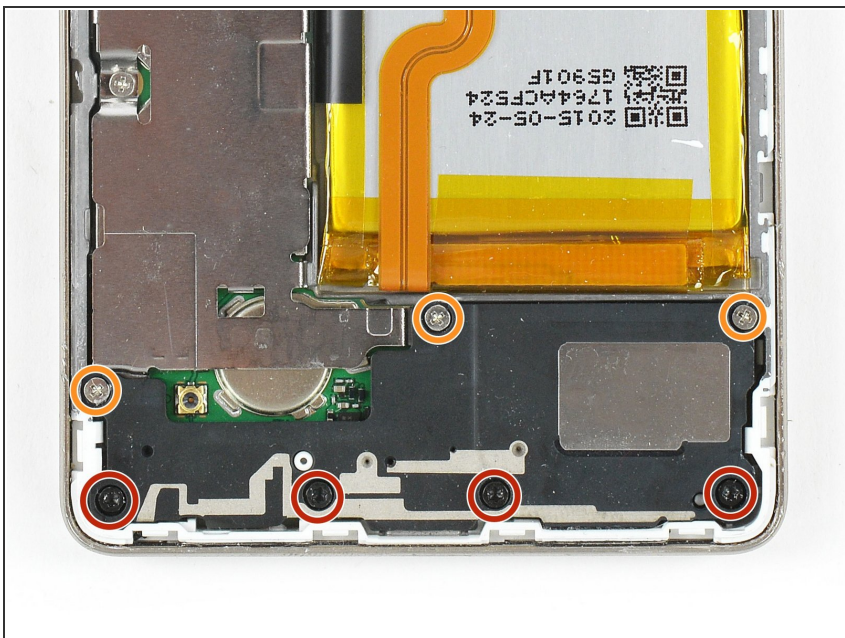
- There are clips around the whole mid frame, holding down the back cover. Open all of them with the Opening Tool.
- When all clips are open, remove the back cover from the rest of the phone.
- ❗ If the back cover doesn't come freely, there are probably some additional clips that need to be disconnected.

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



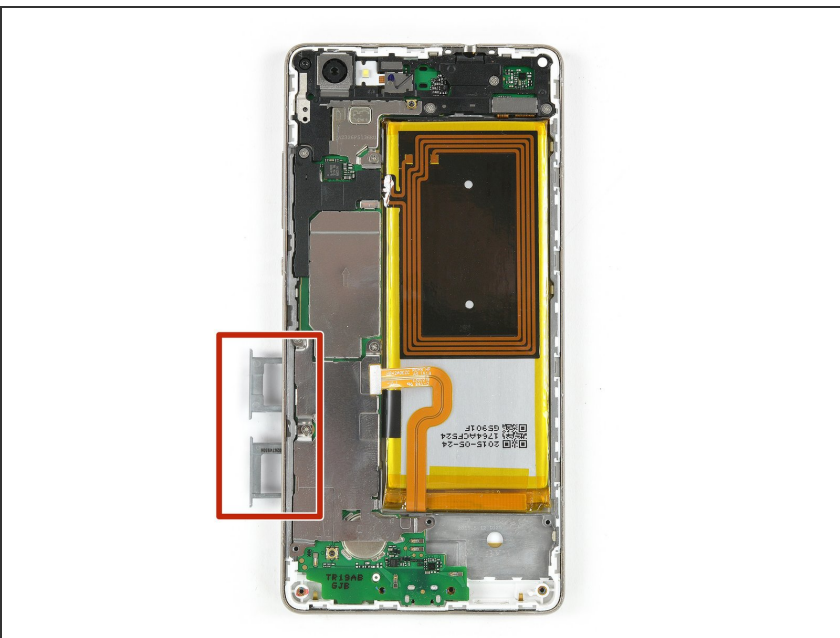
- Remove the 4 black Torx T5 screws which hold down the lower part of the loudspeaker.
- Remove the three silver Phillips #00 screws which hold down the upper part of the loudspeaker.

Step 5



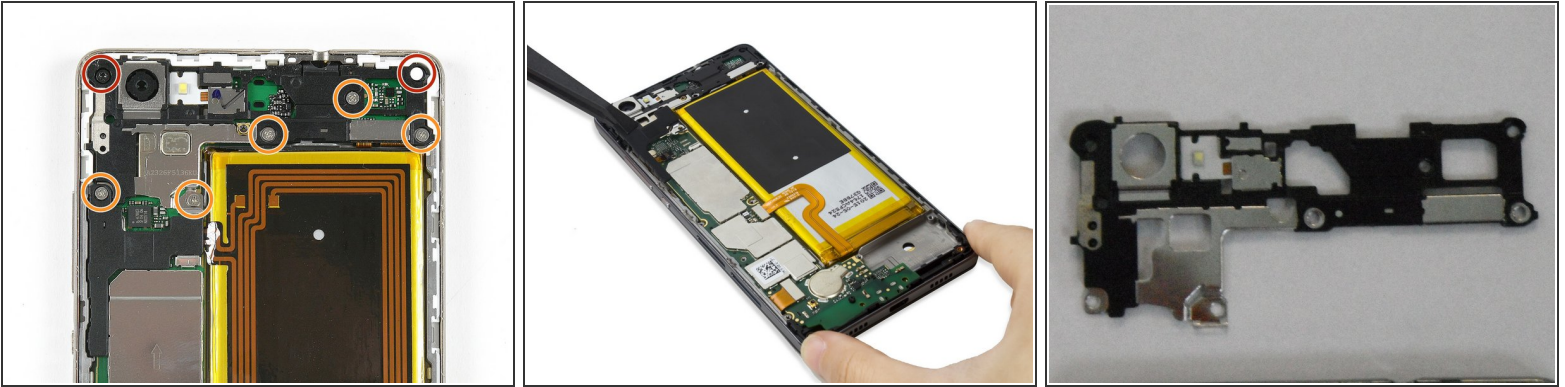
- Remove the loudspeaker carefully.

Step 6 — Motherboard



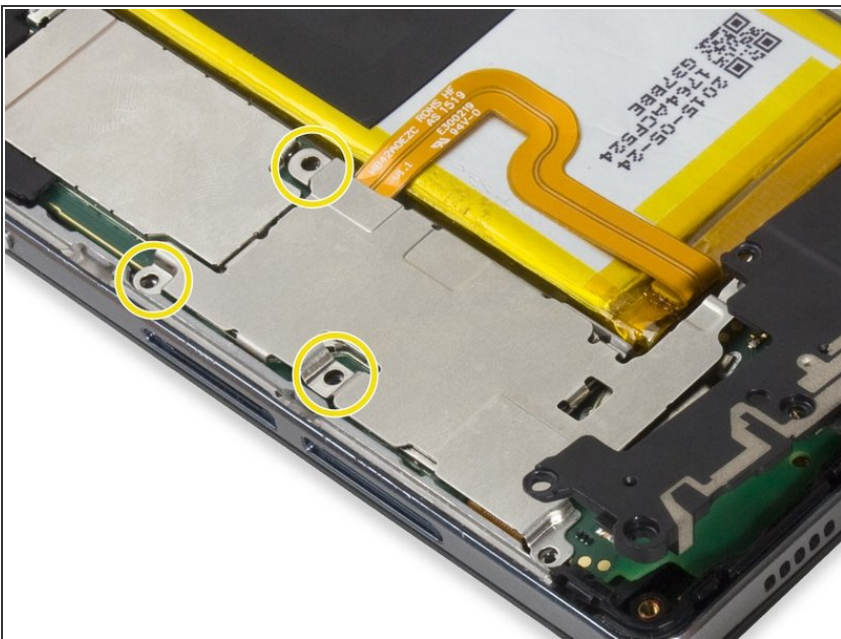
- Continue by removing the SIM and SD card trays on the side of the device.

Step 7



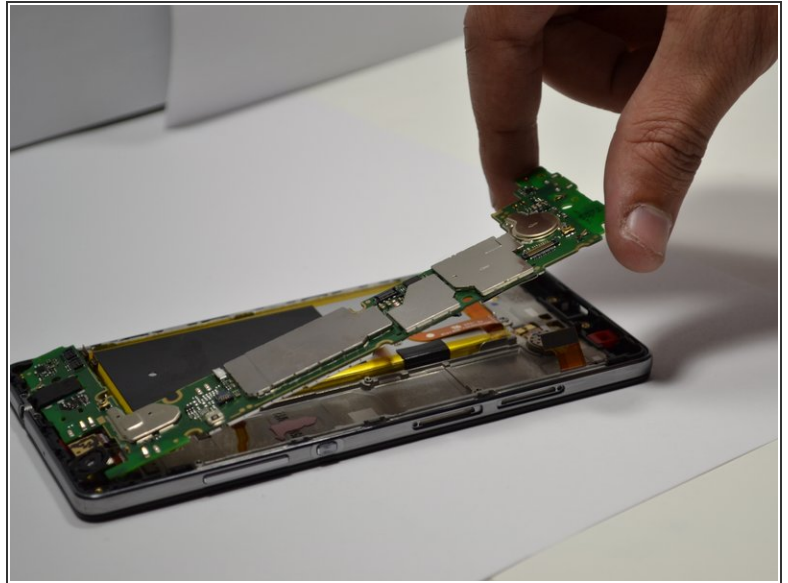
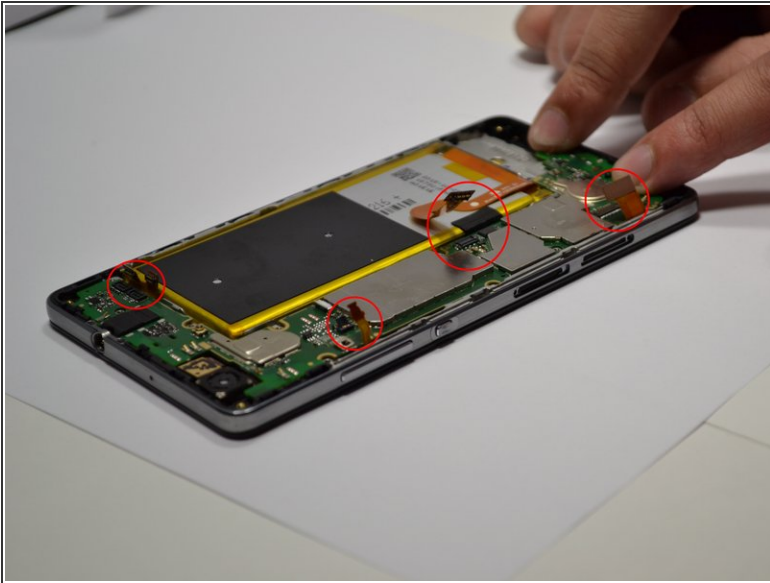
- Remove the two Torx T5 screws. One may be covered with a liquid indicator.
 - Remove the five Phillips #000 screws.
 - Take away both securing brackets covering the motherboard.
- i** If your phone has an NFC antenna, taking away the cover will automatically free its flex connector from the motherboard.

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.