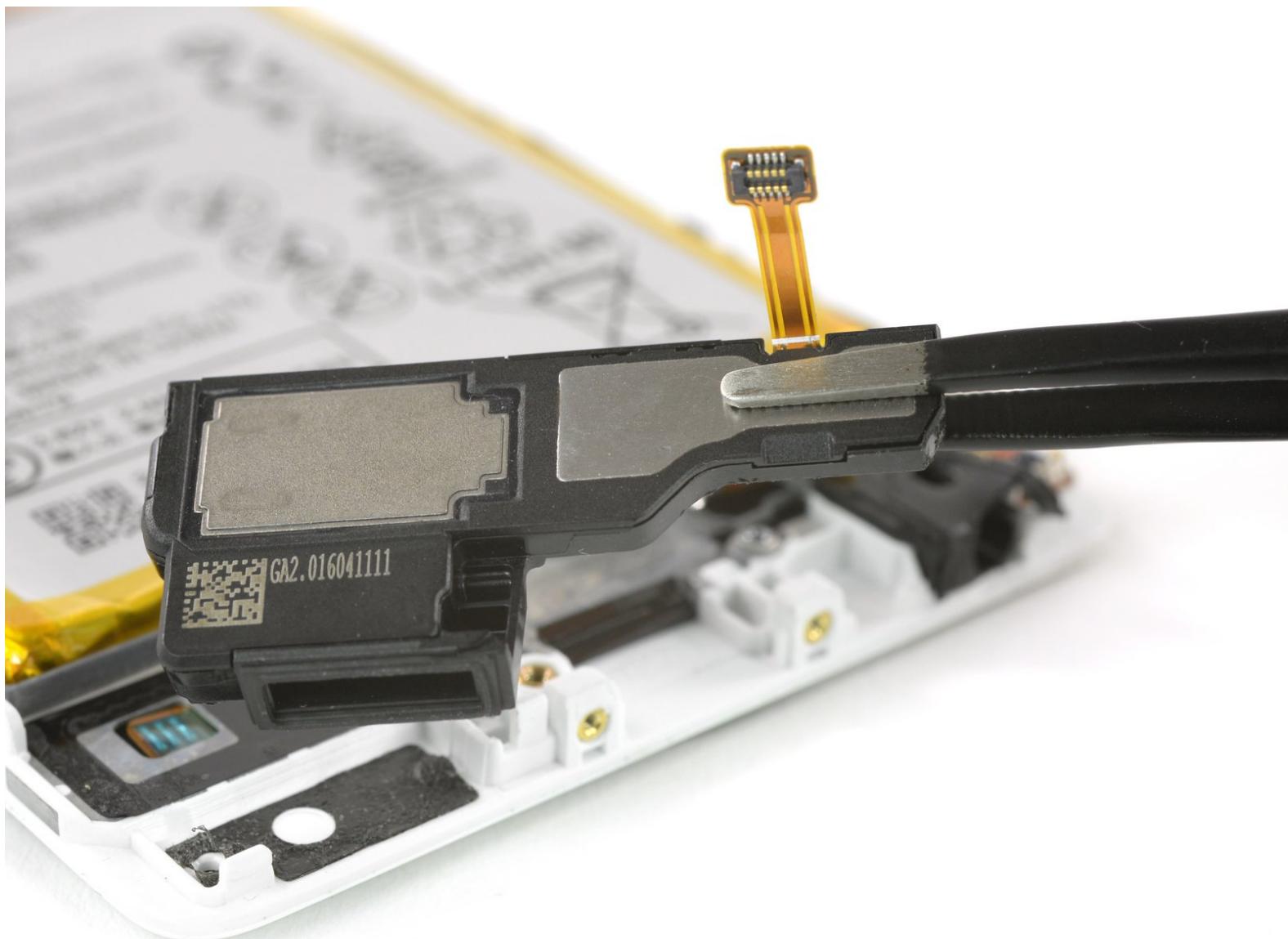




# Huawei P9 Loudspeaker Replacement

Replace the loudspeaker in your Huawei P9 smartphone.

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## INTRODUCTION

Use this guide to replace the loudspeaker in your Huawei P9 smartphone.

### TOOLS:

- [SIM Card Eject Tool](#) (1)
- [Spudger](#) (1)
- [Tweezers - Pro/ESD/Angled](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [iSclack](#) (1)
- [P2 Pentalobe Screwdriver iPhone](#) (1)

## Step 1 — Back Cover



- First switch off your phone and remove the SIM card tray.
- Unscrew the two Pentalobe P2 screws located at the bottom next to the device's USB C port.

*(i)* If the screen is cracked you might want to use some tape to protect your eyes from glass shreds and get a better grip to open the phone.

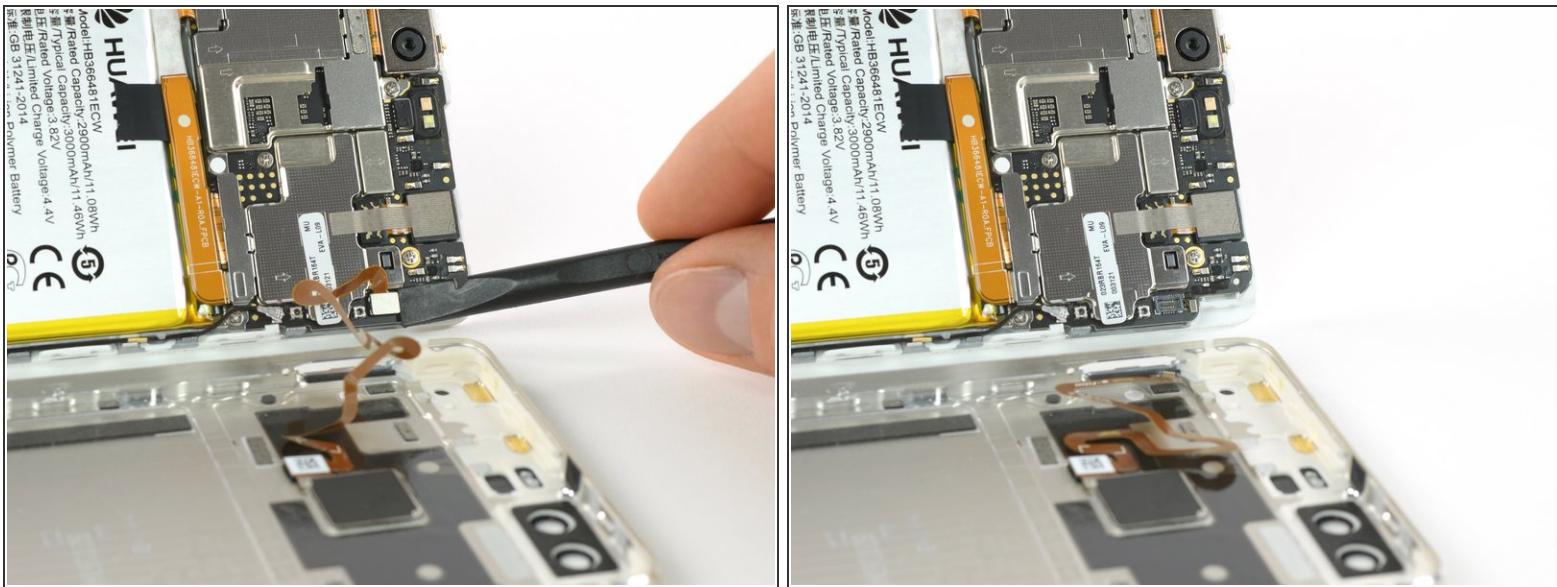
## Step 2



**⚠** Avoid to lift only the display instead of the whole phone assembly as doing so may cause damage to the screen.

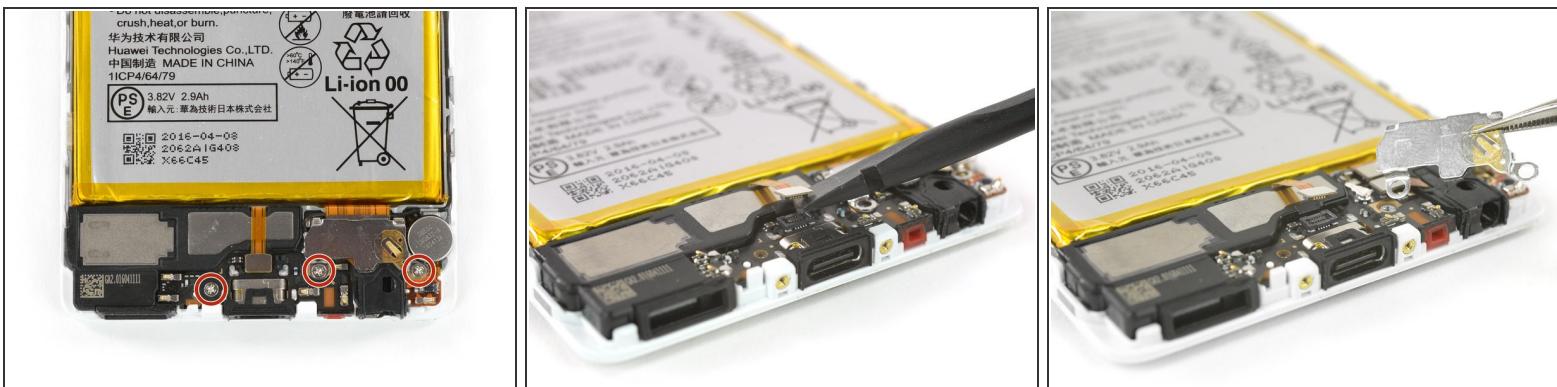
- Use an iSclack or a suction handle to separate the phone assembly from the rear panel.
  - ⓘ** In case you can't manage to lift the phone assembly out of the rear panel you can insert the pointed end of a spudger in the headphone jack opening and press the phone assembly upwards until you create a gap between assembly and rear panel. Then use the spudger to lever the phone assembly out of the panel.
- ⚠** Don't remove the rear panel completely yet. There is a cable connected to it! It is running from the finger print sensor to the display unit.

## Step 3 — Fingerprint sensor



- Disconnect the fingerprint sensor using a spudger.

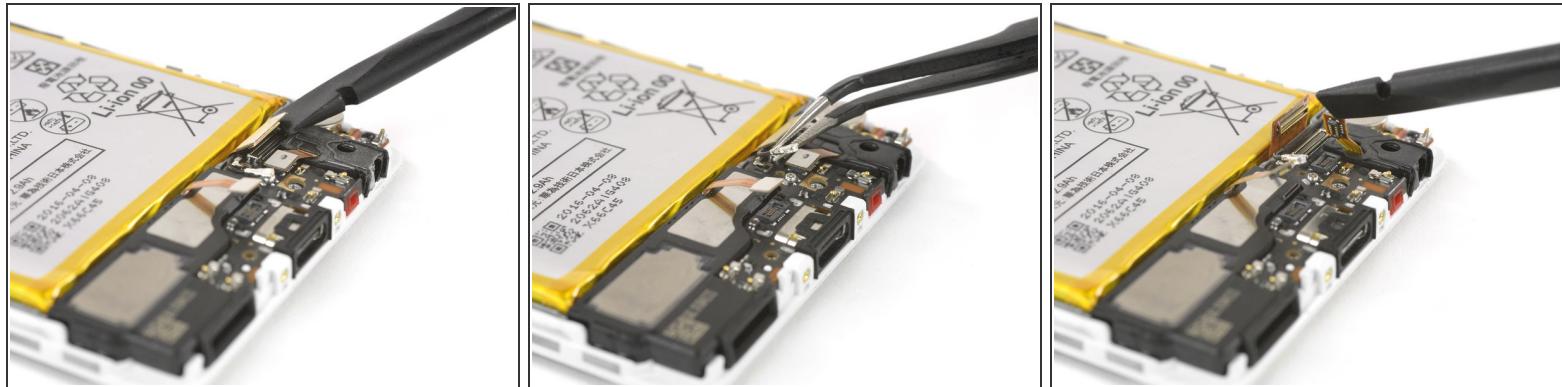
## Step 4 — lower section



- Undo the three Phillips #00 screws.
- Disconnect the loudspeaker flex connector.
- Carefully remove the metal bracket.

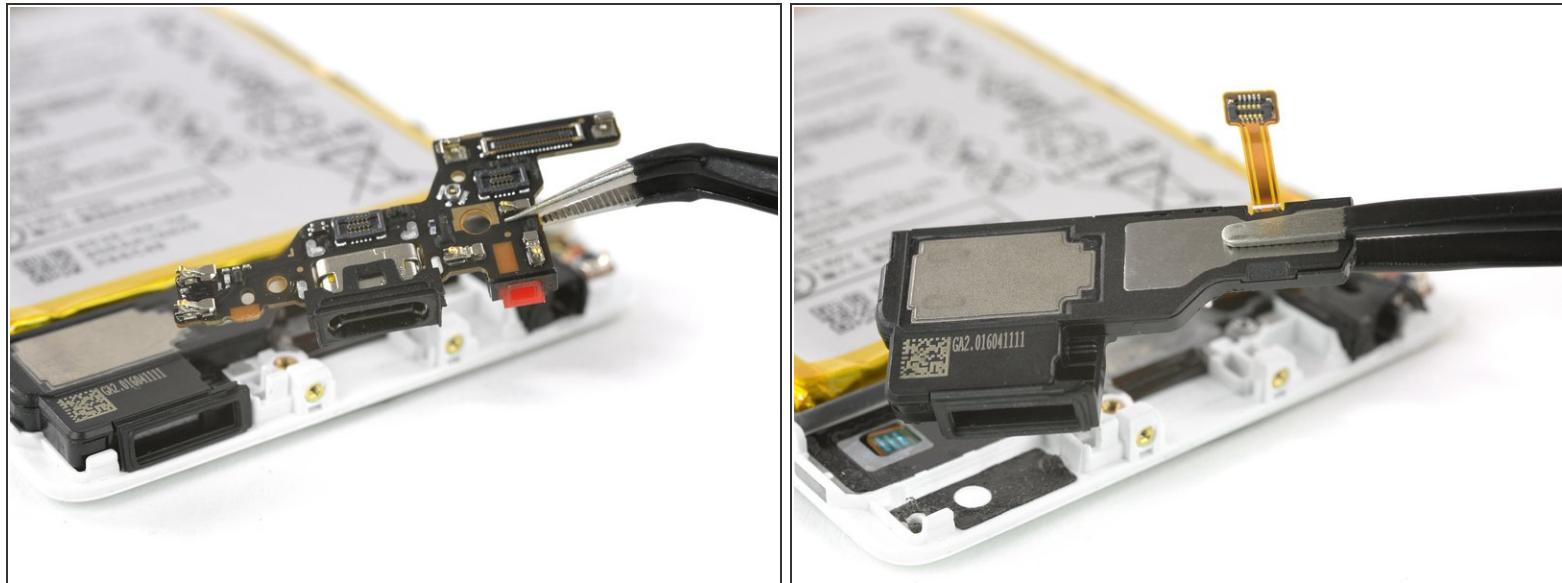
**⚠** Mind the adhesive underneath that might stick to the headphone connector.

## Step 5



- Disconnect the motherboard flex cable and the antenna cable.
- Unplug the headphone jack connector.

## Step 6 — Loudspeaker



- Take away the charging board.
- Now you can remove the loudspeaker (mind the adhesive underneath)!

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