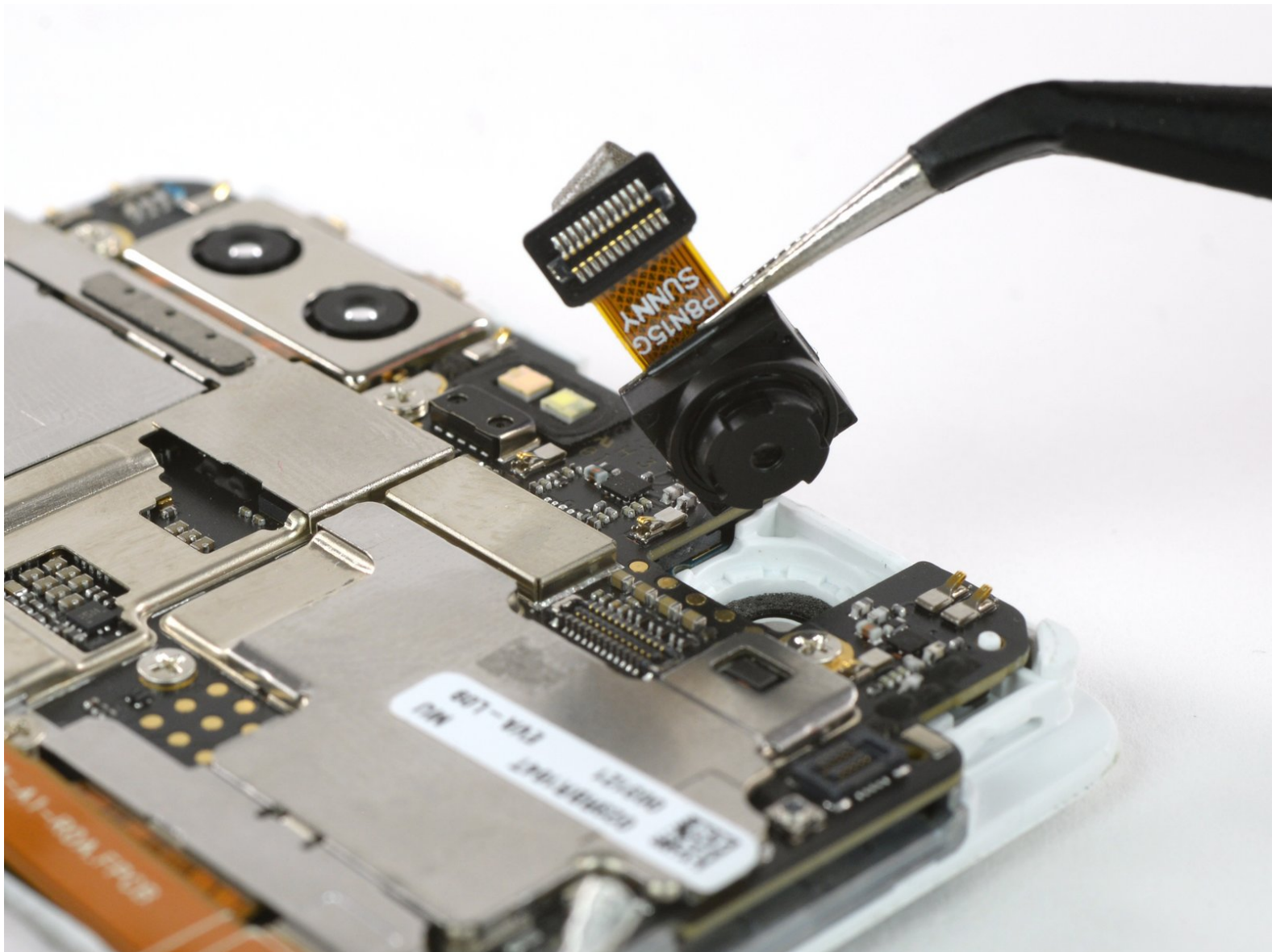




Huawei P9 Front Facing Camera Replacement

Replace the front facing camera in a Huawei P9.

Written By: Dominik Schnabelrauch



INTRODUCTION

Use this guide to replace the front facing camera in your Huawei P9.

TOOLS:

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

Step 1 — Back Cover



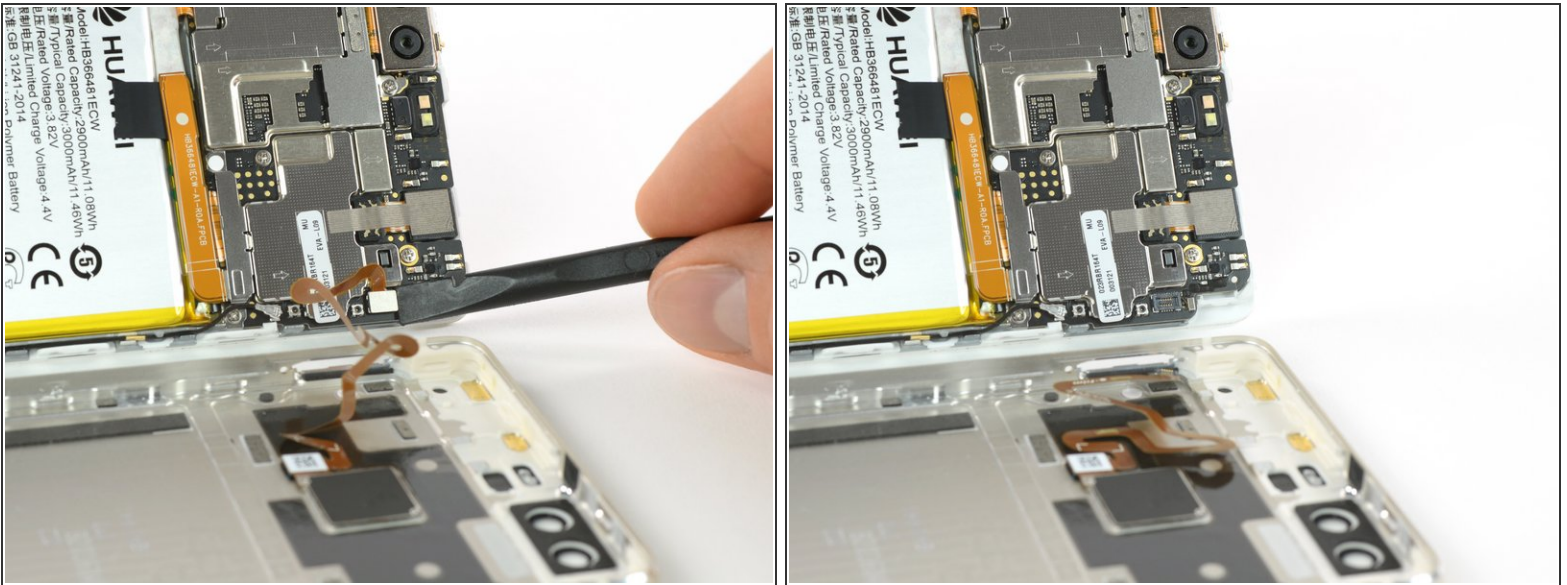
- First switch off your phone and remove the SIM card tray.
- Unscrew the two Pentalobe P2 screws located at the bottom next to the device's USB C port.
- ⓘ If the screen is cracked you might want to use some tape to protect your eyes from glass shreds and get a better grip to open the phone.

Step 2



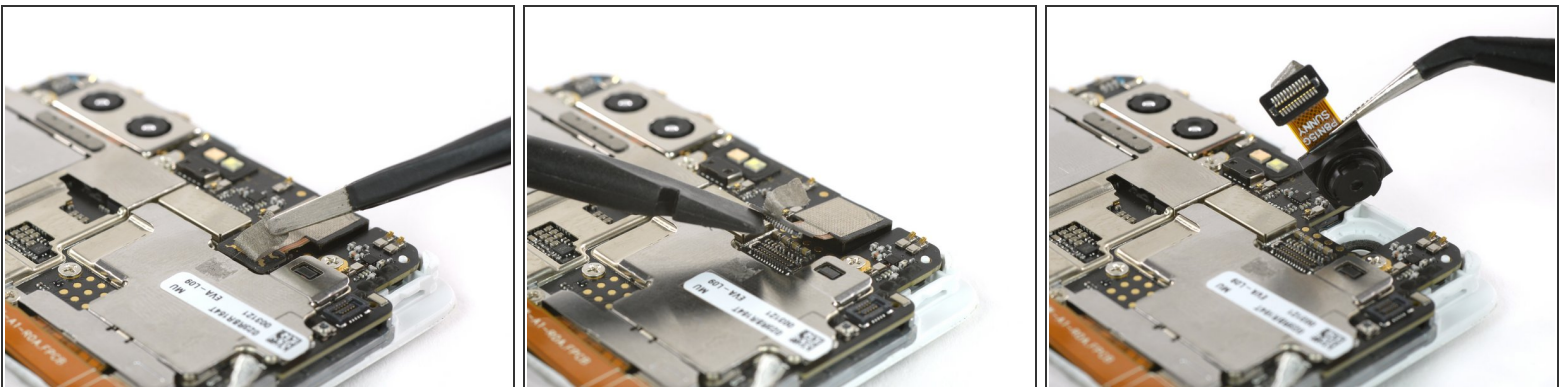
- ⚠** Avoid to lift only the display instead of the whole phone assembly as doing so may cause damage to the screen.
- Use an iSclack or a suction handle to separate the phone assembly from the rear panel.
- i** In case you can't manage to lift the phone assembly out of the rear panel you can insert 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 — Front Facing Camera



- Peel off the conducting fabric.
 - You will have to transfer it to the new camera (careful it's sticky).
- Unplug the camera connector.
- Now you can remove the front camera.

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

This document was generated on 2019-11-13 05:50:20 AM (MST).

