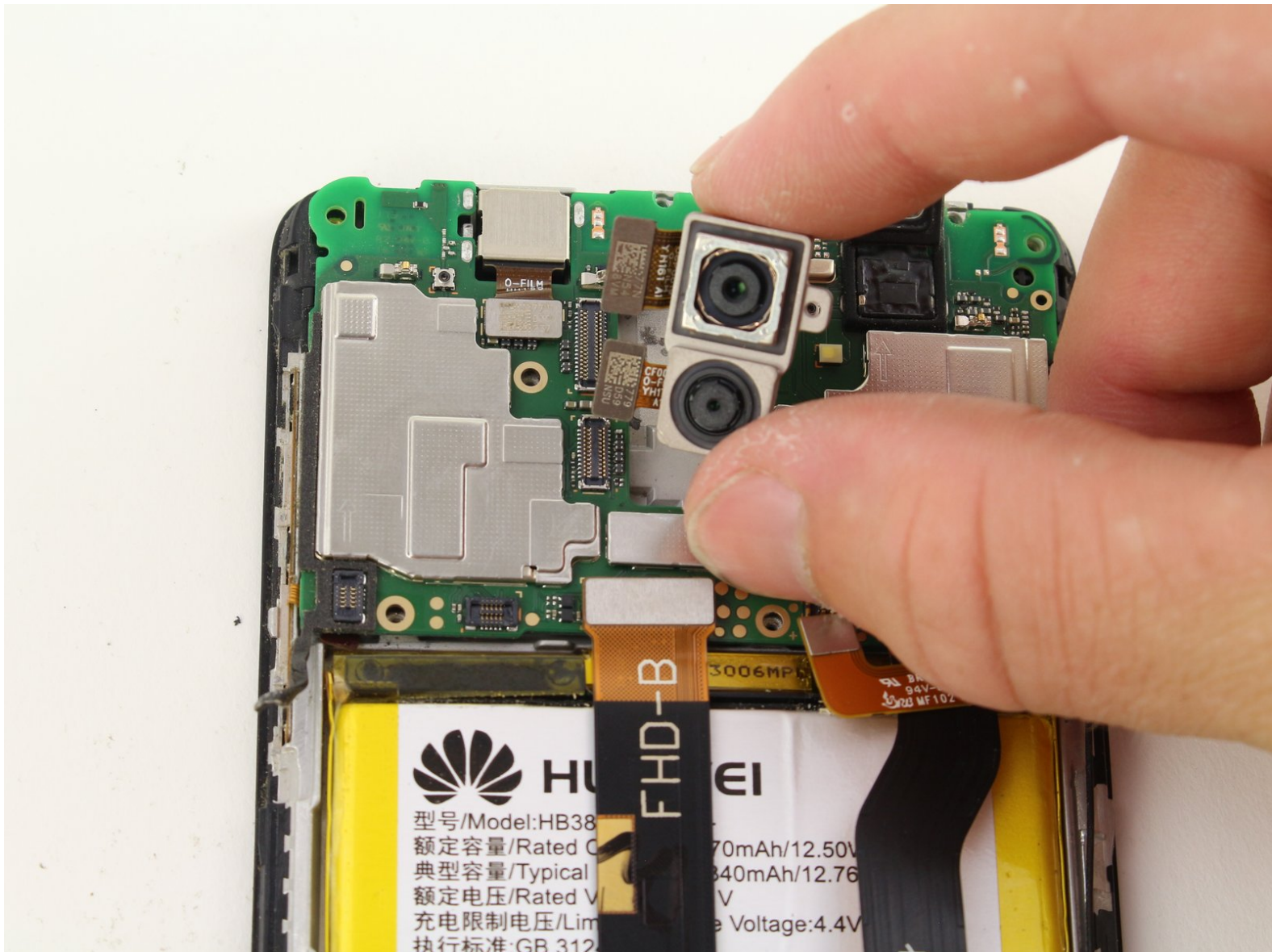# Huawei Honor 6x Rear Camera Replacement

Use this guide to replace the dual rear facing cameras in a Huawei Honor 6x.

Written By: M Morgan

INTRODUCTION

If the camera of your Huawei Honor 6x is inoperable and the problem is not due to a cracked cover, the rear camera will need to be replaced. Removing the broken camera assembly is simple and easy after opening the phone.

🔧 TOOLS:

- Phillips #0 Screwdriver (1)
- SIM Card Eject Tool (1)
A small paper clip works sufficiently
- Phillips #00 Screwdriver (1)
- Spudger (1)
- iFixit Opening Tools (1)

Step 1 — SIM Card

- Turn off the device.

Step 2

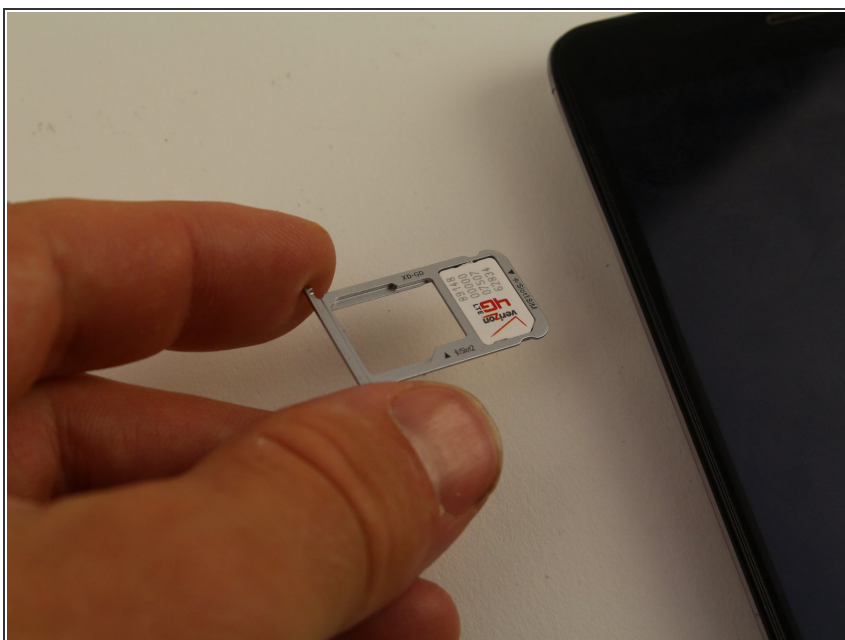- Insert the SIM Card Eject Tool into the SIM card tray hole.

- Press the eject tool into the hole until the tray clicks open.

This document was generated on 2020-11-28 06:55:50 AM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 3 of 8

Step 3

- Remove the SIM tray from the device using two fingers.

- When reinserting the SIM card, be sure it is properly aligned with the SIM tray.

Step 4

- Remove the SIM card from the compartment using two fingers.

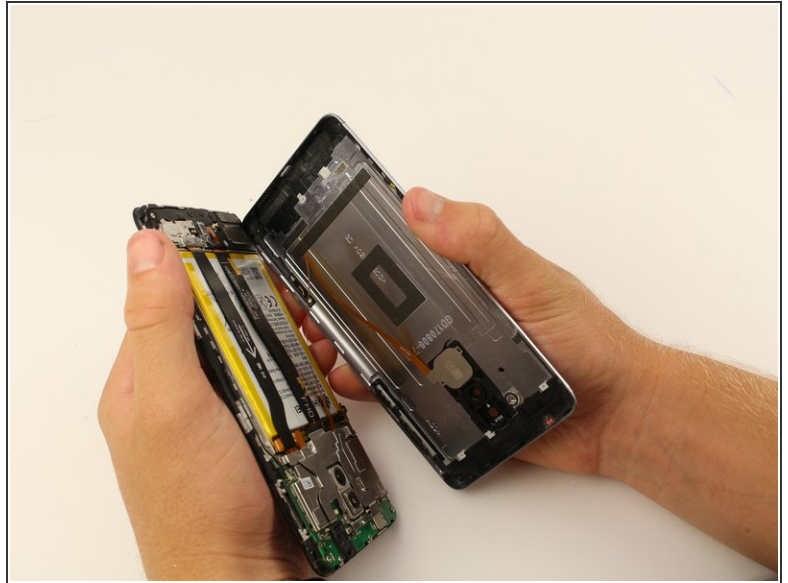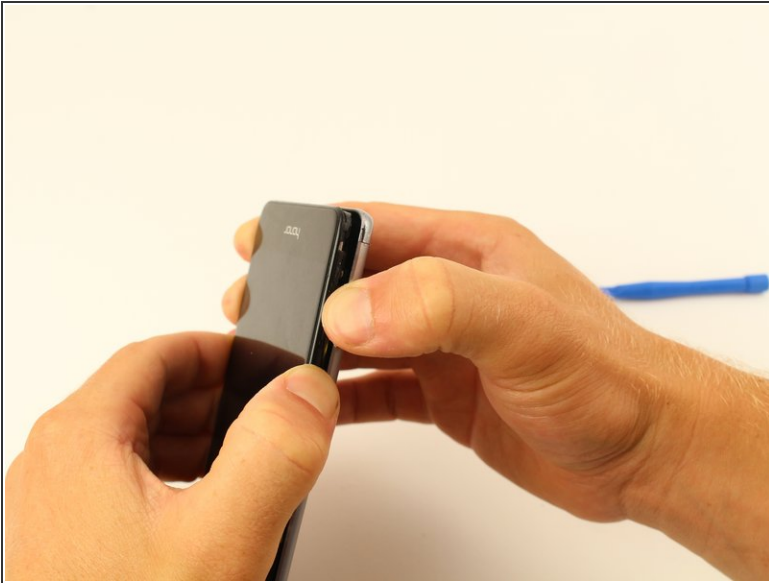This document was generated on 2020-11-28 06:55:50 AM (MST).

Step 5 — Back Cover

- Insert a plastic opening tool into the Micro USB charging port with the the angled side of the tool facing the screen.

- Pry the screen off the back of the phone by pushing down on the opening tool.

Step 6

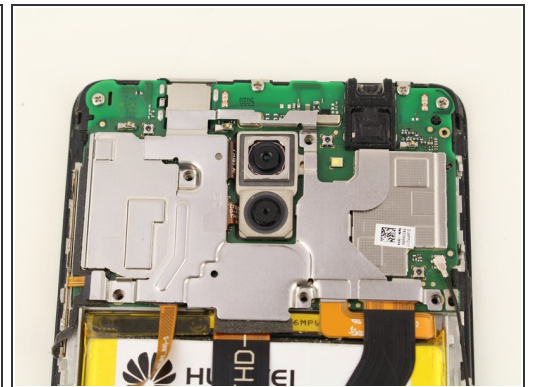- Slide the opening tool or spudger along the bottom of the phone and around the edge.

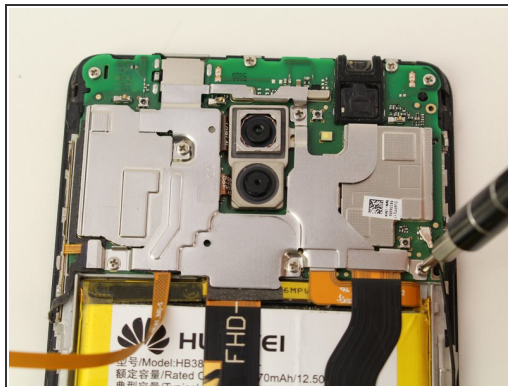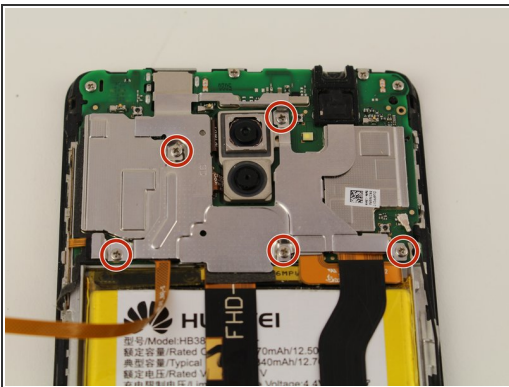This document was generated on 2020-11-28 06:55:50 AM (MST).

Step 7

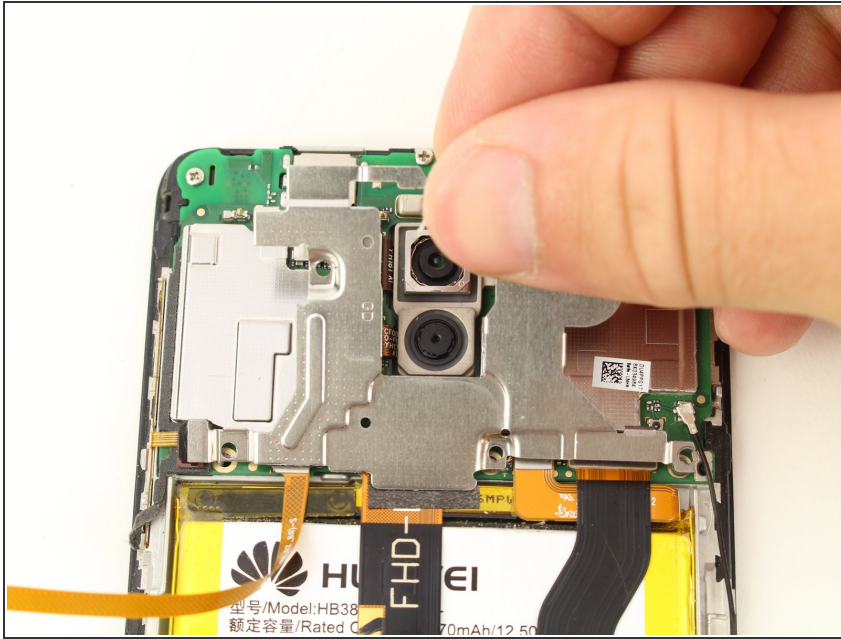- Once three sides of the screen are detached, pry the phone apart using two hands.

⚠ When separating the back panel from the screen, do not pull them too far apart. There is an interconnect that is attached to both sides that could break, or tear, if pulled too far.
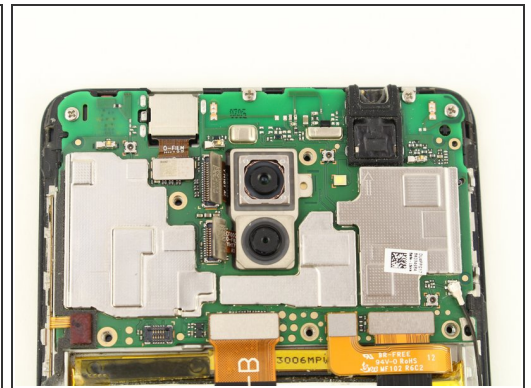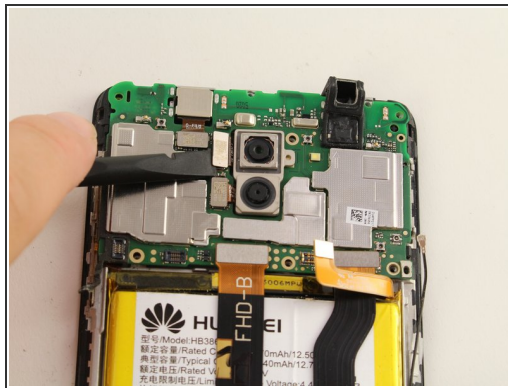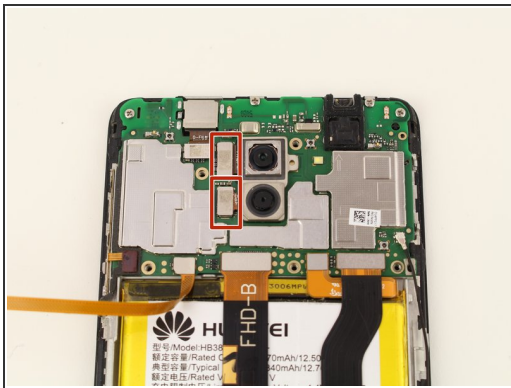
Step 8

- Remove the five 4mm Phillips #00 screws using a screwdriver.

Step 9

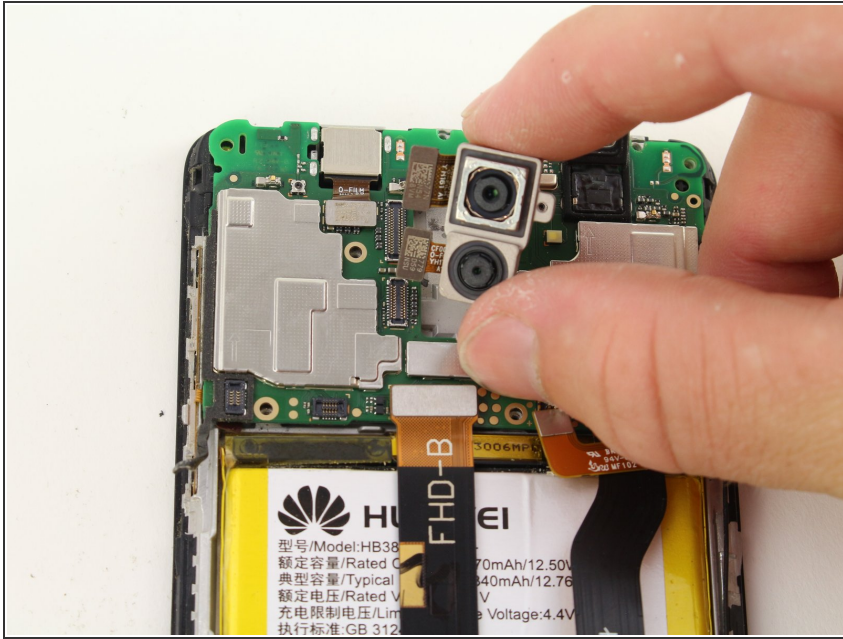- Remove the motherboard cover from the device using a spudger or your fingers.

Step 10 — Rear Camera

- Pry the two connectors off by wedging a spudger, or your finger, underneath the connector.

This document was generated on 2020-11-28 06:55:50 AM (MST).

Step 11

- Gently remove the camera assembly using a spudger or two fingers.

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