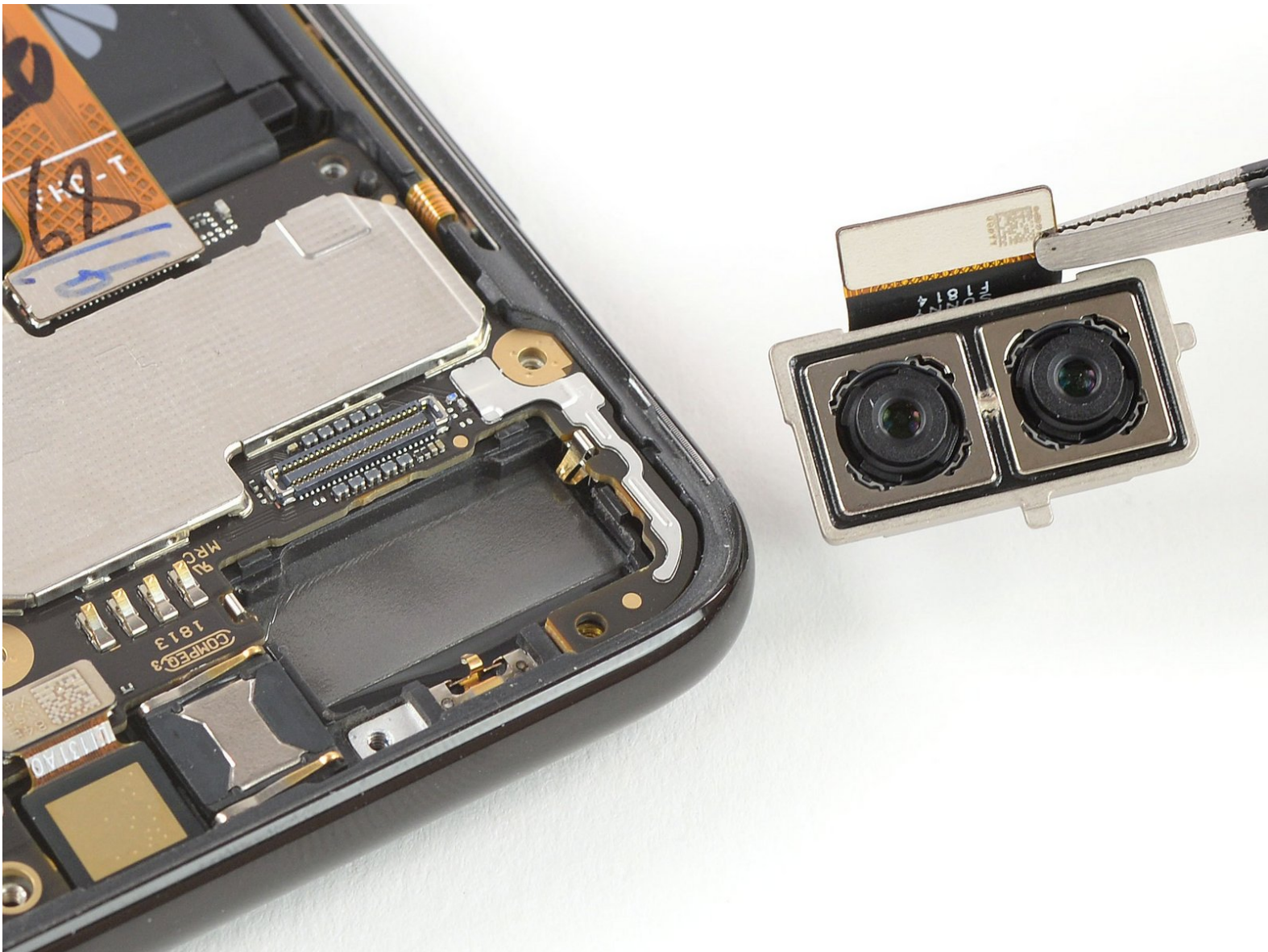# Huawei Honor 10 Rear Cameras Replacement

This guide shows how to remove and replace broken or defective rear cameras in the Huawei Honor 10.

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INTRODUCTION

Use this guide to remove and replace broken or defective rear cameras in the Huawei Honor 10.

You'll need **replacement adhesive** to reattach components when reassembling the device.

⚙ TOOLS:

- iOpener (1)
- iFixit Opening Picks set of 6 (1)
- Suction Handle (1)
- Tweezers (1)
- Spudger (1)
- Phillips #00 Screwdriver (1)
- ESD Safe Tweezers Blunt Nose (1)

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Step 1 — Rear Glass

- Before you begin, switch off your phone.

- Apply a [heated iOpener](#) to a long edge of the phone to loosen the adhesive beneath the rear glass. Apply the iOpener for at least two minutes.

Step 2

- ⓘ If the phone's rear glass is cracked, the suction cup may not stick. Try [lifting it with strong tape](#), or superglue the suction cup in place and allow it to cure so you can proceed.

- Press a suction cup onto the back cover.

- Lift the back cover's right edge with your suction cup, opening a slight gap between the back cover and the frame.

- Insert the tip of an opening pick in the gap you created and slide it to the bottom right corner.

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Step 3

(i) [Apply more heat](#) if the adhesive becomes hard to cut. During the removal process, the back cover is under tension all the time and is likely to break if the adhesive isn't softened enough.
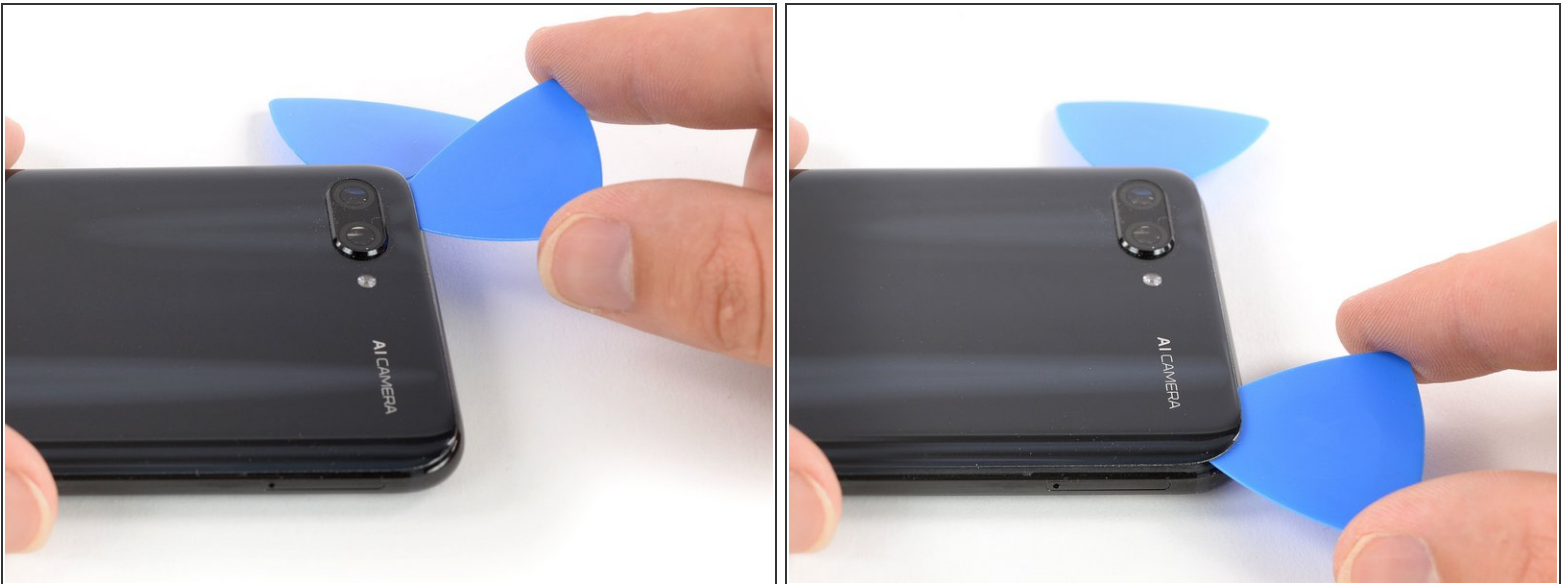
- Insert a second opening pick at the bottom right corner of the rear glass.

- Slide the opening pick along the bottom edge of the rear glass to cut the adhesive and leave it in the bottom left corner.

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Step 4

- Insert a third opening pick at the bottom left corner of the rear glass.

- Slide the opening pick along the left edge of the rear glass to cut the adhesive.

- Leave the opening pick at the top left corner of the rear glass.

Step 5

- Insert a fourth opening pick at the top left corner of the rear glass.

- Slide the opening along the top edge of the rear glass and cut the remaining adhesive with it.

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Step 6

- Carefully lift the rear glass of the Huawei Honor 10 and remove it.

Step 7 — Battery disconnect

- Use a pair of tweezer to carefully peel the black foil off the loudspeaker and daughterboard cover.

- Remove the foil completely.

Step 8

- Remove the three Phillips #00 screws (2.9 mm length) that secure the metal bracket on top of the battery, interconnect, and display flex cable.

Step 9

- Use a pair of tweezers to remove the metal shield that covers the connectors of the interconnect cable, the battery and the display flex cable.

Step 10

- Use a spudger to pry up and disconnect the battery flex cable.

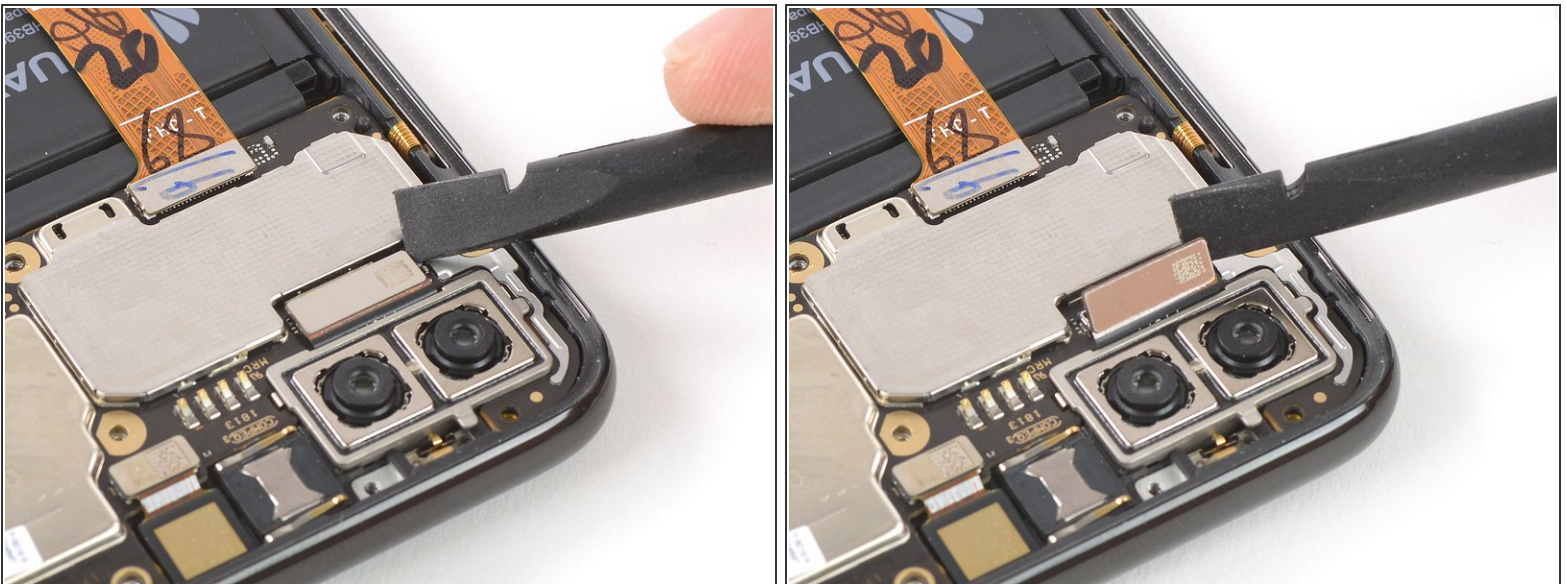## Step 11 — Motherboard Cover

- Remove the six Phillips screws securing the motherboard cover:
  - Four 3.4 mm long screws
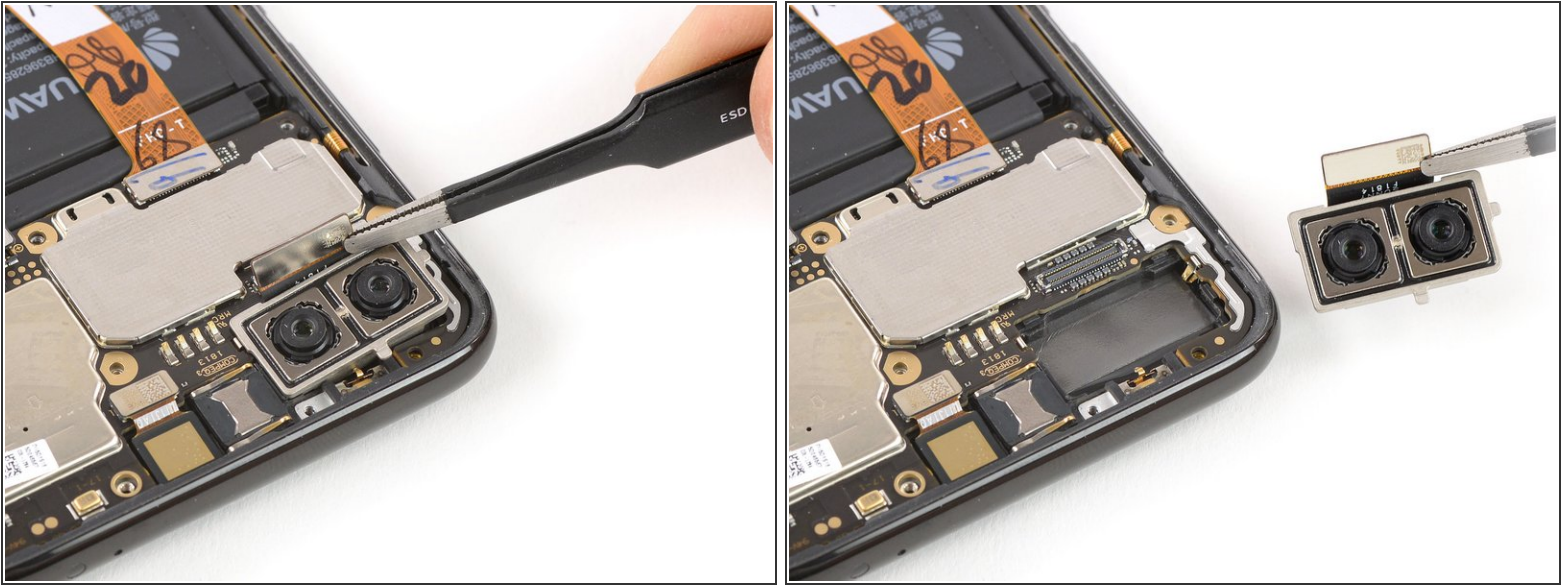 - Two 2.9 mm long screws

Step 12

- Slide an opening pick under the motherboard cover next to the cameras and carefully pry it up by twisting the opening pick sideways.

- Repeat the previous process on the opposite side of the motherboard cover until the cover pops out.

- Remove the motherboard cover.

Step 13 — Rear Cameras

- Use the flat end of a spudger to pry up and disconnect the flex cable for the rear cameras.

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Step 14

- Use a pair of tweezers to remove the rear cameras.

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

If possible, turn on your phone and **test your repair** before installing new adhesive and resealing the phone.

Take your e-waste to an R2 or e-Stewards certified recycler.

Repair didn't go as planned? Check out our Answers community for troubleshooting help.

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