Sony Xperia Z3 Compact Front Camera Replacement
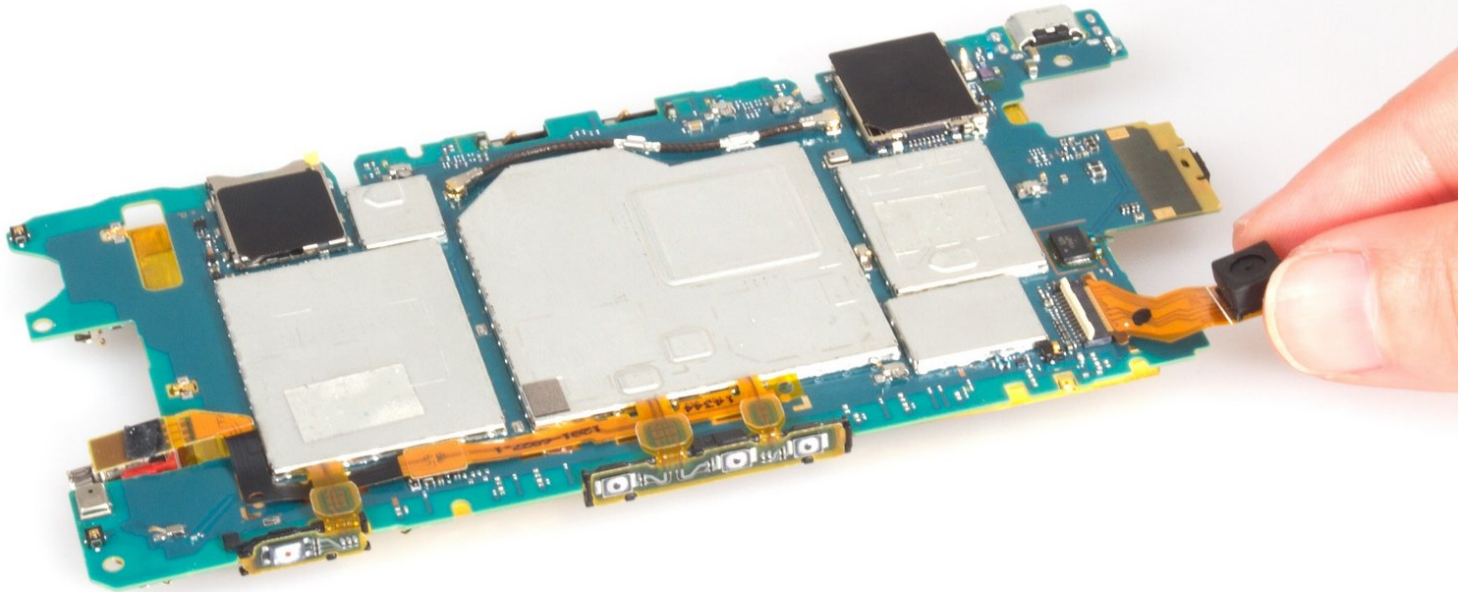
Use this guide to replace the front-facing camera in your Sony Xperia Z3 Compact.

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www.iFixit.com

INTRODUCTION

Use this guide to replace the front-facing camera in your Sony Xperia Z3 Compact.

TOOLS:

- Heat Gun (1)
- Suction Handle (1)
- iFixit Opening Picks set of 6 (1)
- Spudger (1)
- Phillips #000 Screwdriver (1)
- Tweezers (1)

PARTS:

- Sony Xperia Z3 Compact Back Cover Adhesive Strips (1)

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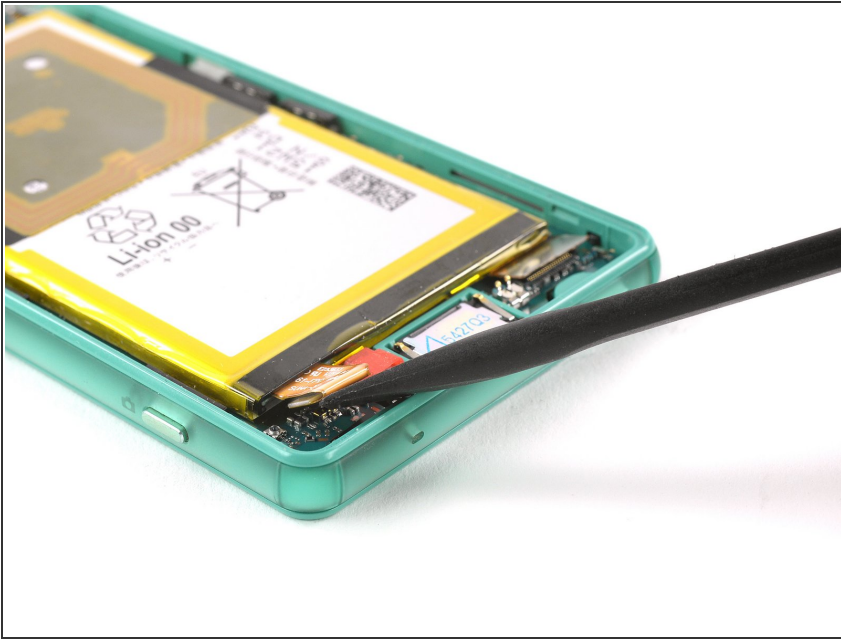
Step 1 — Front Camera

- Carefully use a heat gun or hairdryer to melt the adhesive holding the rear case to the phone.

- Use a suction cup to lift the rear case slightly, enough to slide an opening pick around the edge and loosen the adhesive.
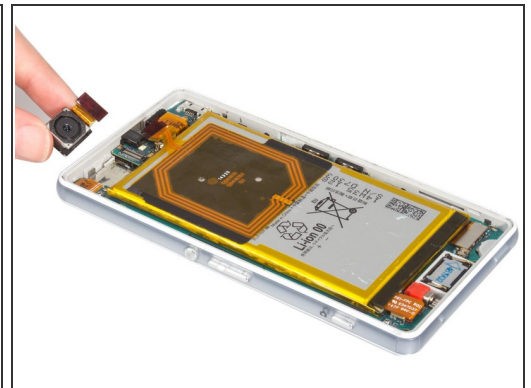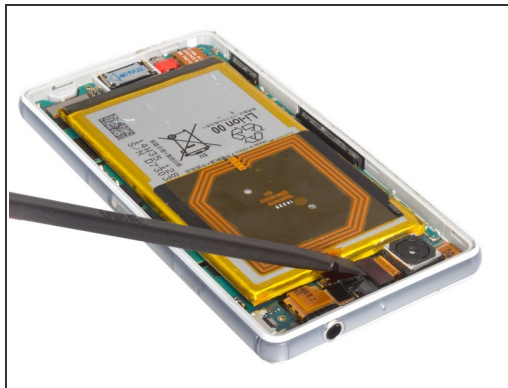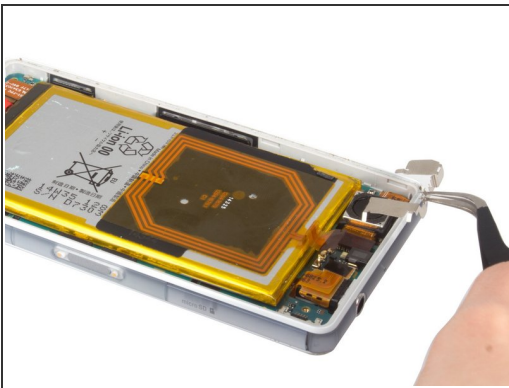
- Remove back cover.

Step 2

- Disconnect the NFC antenna.

- Unscrew the screws holding the black midframe in place.

- Remove the midframe.

  (i) Be aware that there are small tabs holding the midframe into the frame of the phone. These are located at the top and along the sides. You may need pry gently pry the midframe out with the flat end of a spudger.
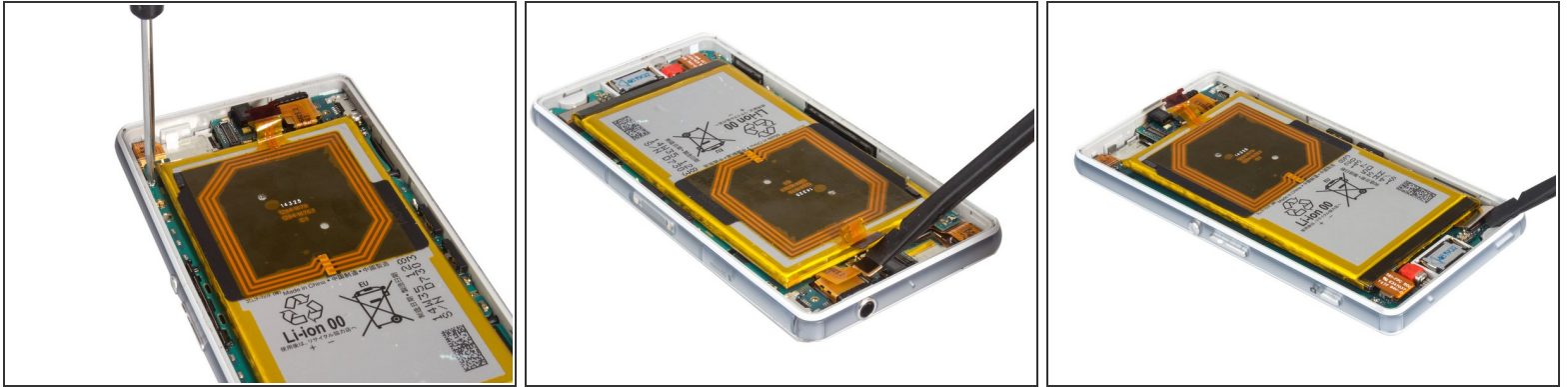
Step 3

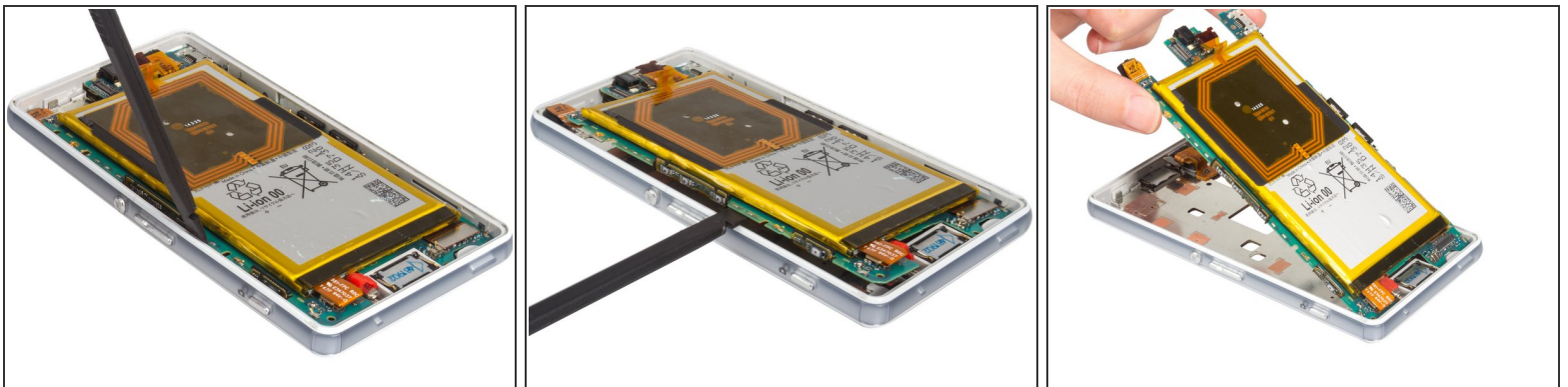- Disconnect the battery flex cable.

Step 4

- Remove bracket.

- Release connector, but take care not to damage the electronic components next to the connector. It is best to access the connector from the bottom (battery side), and not from the side as the picture shows.
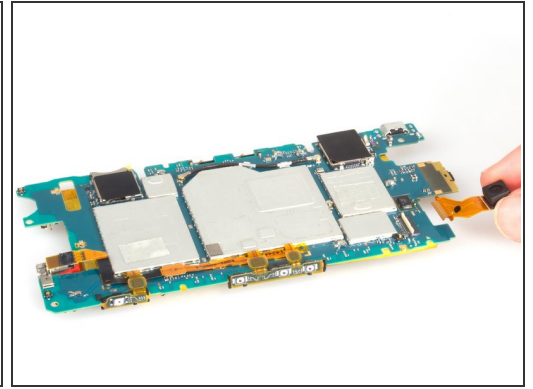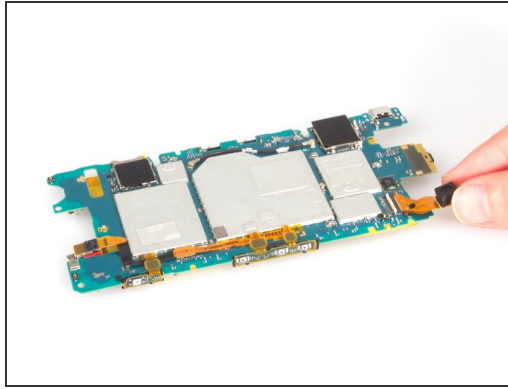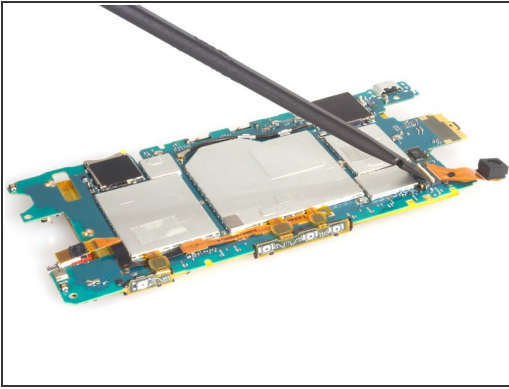
- Remove rear camera.

Step 5

- Release connectors and screw.

Step 6

- Remove motherboard.

Step 7

- Remove front camera.

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