



Sony Xperia Z3 Compact Main Flex Replacement

Remove the main flex cable from the Sony Xperia Z3 Compact motherboard. This includes the button cable.

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INTRODUCTION

Remove the main flex cable from the Sony Xperia Z3 Compact motherboard. This includes the button cable.

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)
- [Sony Xperia Z3 Compact Main Flex \(Motherboard\)](#) (1)

Step 1 — Main Flex



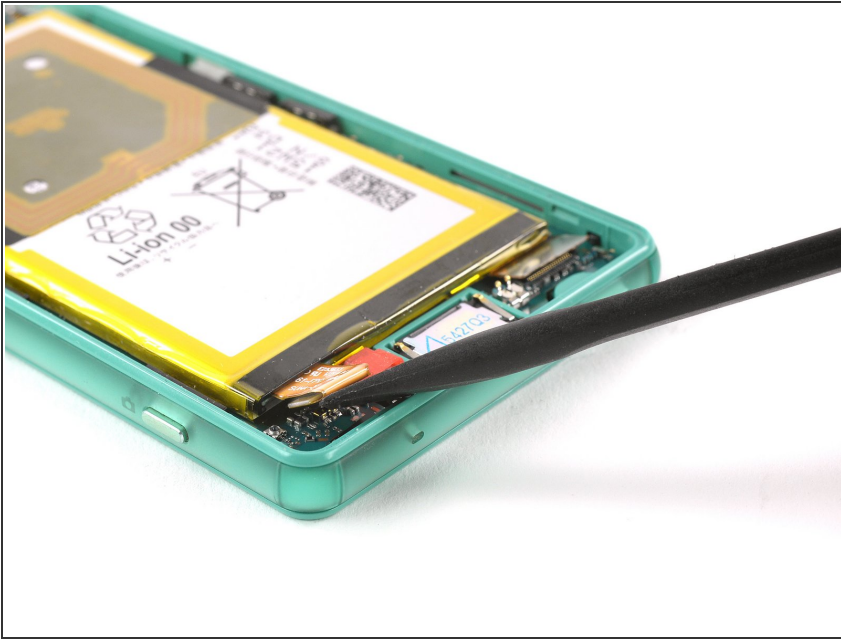
- First, heat up.
- And then place the suction cup and pull to open a gap. Insert into the guitar pick to cut the adhesive sticker under the back cover.
- Finally, remove the back cover.

Step 2



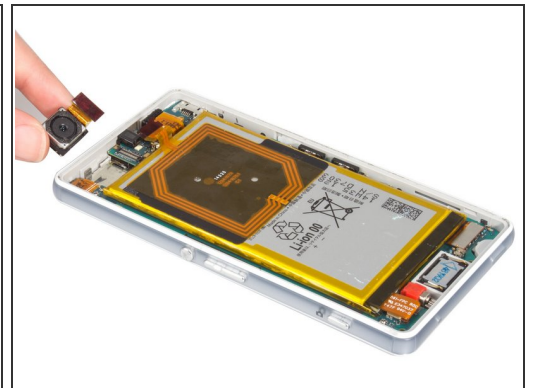
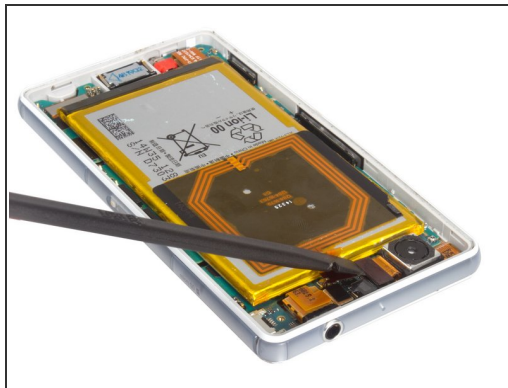
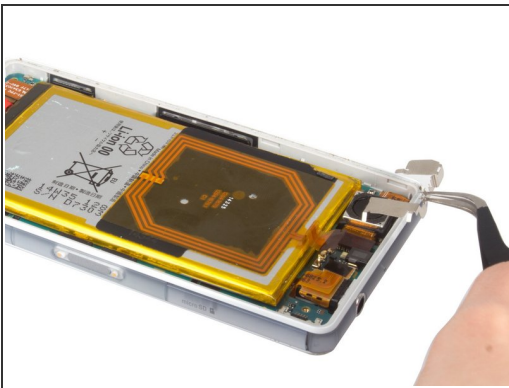
- Disconnect the NFC antenna.
- Unscrew the screws holding the black midframe in place.
- Remove back frame.

Step 3



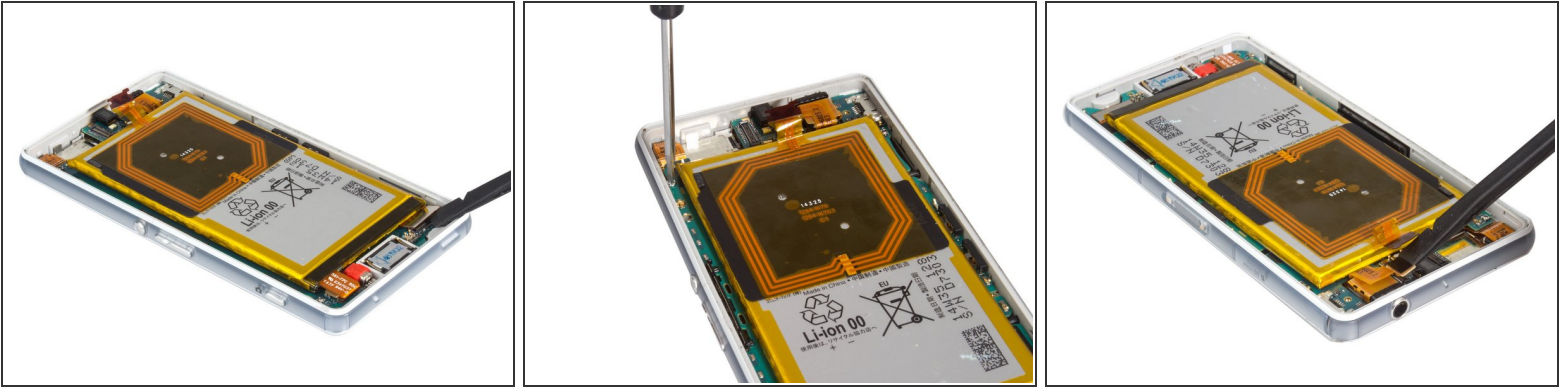
- Disconnect the battery flex cable.

Step 4



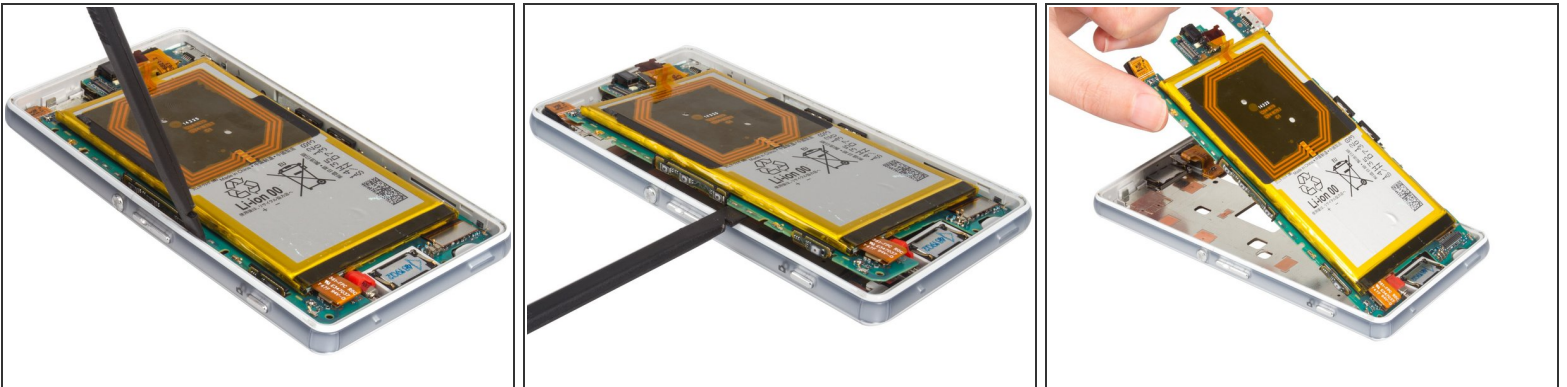
- Remove rear camera bracket.
- Release connector, but take care not to damage the electronic components next to the connector. It is best to access the connector from the bottom (battery side), and not from the side as the picture shows.
- Remove rear camera.

Step 5



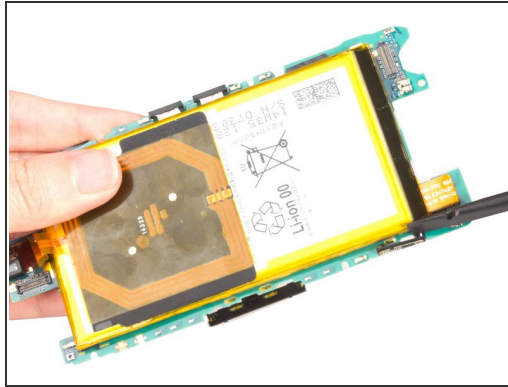
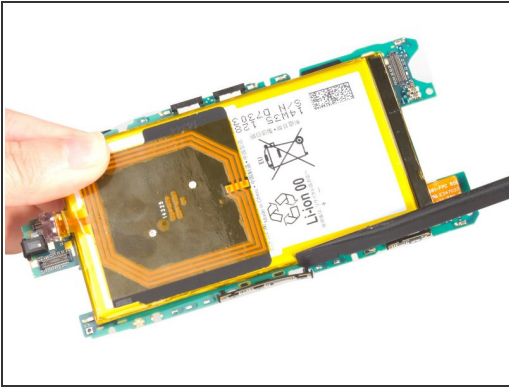
- Release connectors and screw.

Step 6



- Remove motherboard.

Step 7



- Remove main flex.

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