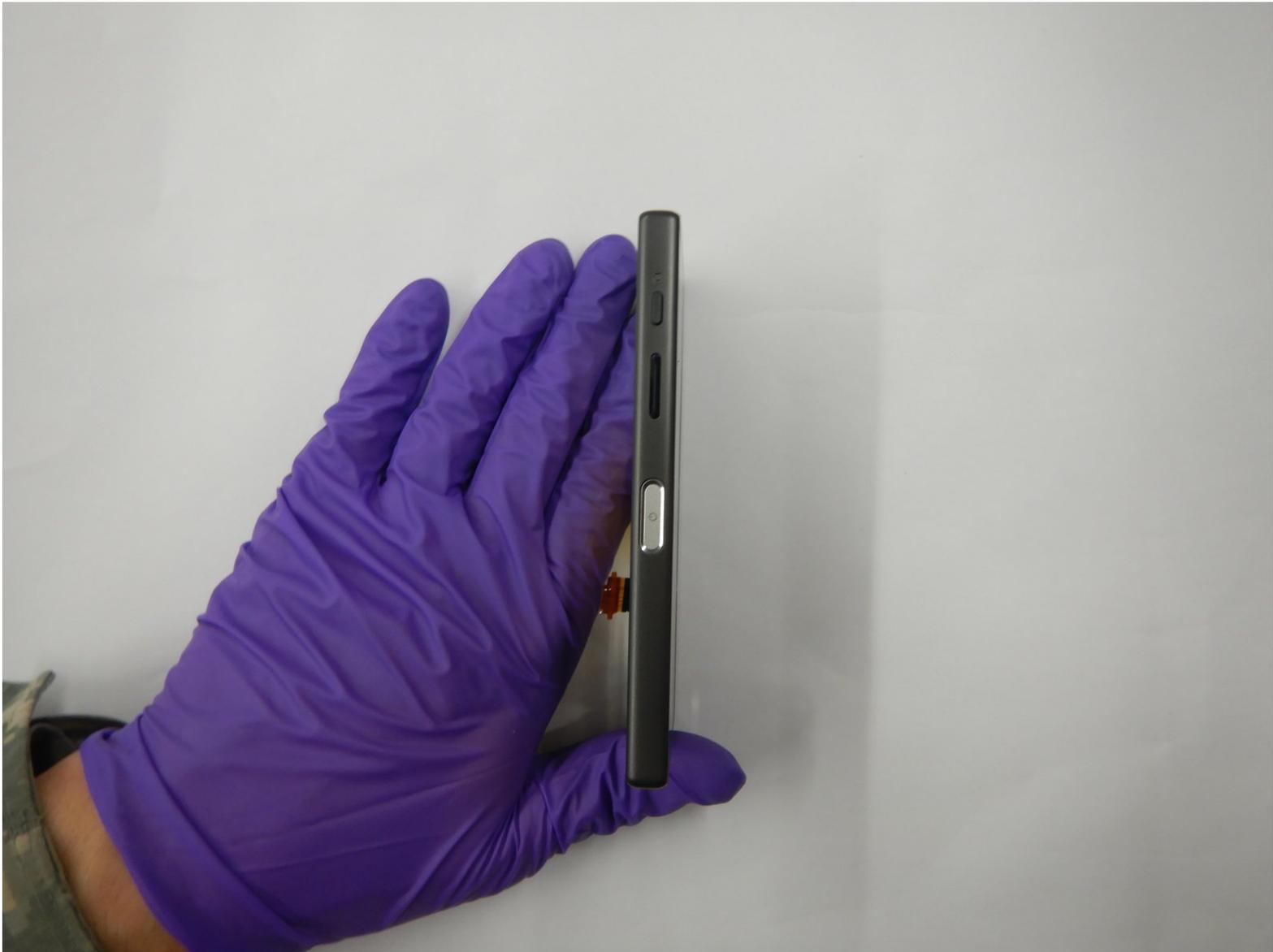




Sony Xperia Z5 Compact Buttons Replacement

This guide will show you how to replace the buttons of the Sony Xperia Z5 Compact.

Written By: Grant Conner



INTRODUCTION

If the buttons are failing to work on your device, you should consider replacing the buttons. Use this guide to replace the buttons in your phone.

TOOLS:

- [Heat Gun](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [Spudger](#) (1)
- [Jimmy](#) (1)
- [Suction Handle](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Tweezers](#) (1)

PARTS:

- [Sony Xperia Z5 Compact Replacement Battery](#) (1)
- [Sony Xperia Z5 Compact Back Cover Adhesive](#) (1)

Step 1 — Battery



- Power off and remove SIM card tray.

Step 2



- Heat up the back cover to soften the adhesive.
- Place the suction cup to open a gap from top side, then insert guitar picks and slide it to cut the adhesive underneath.
- Remove back cover.

Step 3



- Twist off 10 Phillips screws all.
- Loosen NFC clip and flashlight clip.

Step 4



- Remove the plastic bracket.
- Pry up and remove back frame.

Step 5



- Remove front camera.

Step 6



- Remove rear camera.

Step 7



- Remove loudspeaker.

Step 8



- Release charging port connector.
- Remove plastic protective bar.
- Pry up motherboard assembly from this side. There are three flex connectors connecting the motherboard underneath. So pry up the motherboard assembly gently.

Step 9



- Push audio jack out of the slot, no adhesive underneath.
- Release LCD flex connector and main flex connector. Use a small flat tool to flip up the white edge of the connector to release tension on the end of the flex cable. Then the flex cable should slide out without any resistance.
- Separate motherboard assembly from middle housing.

Step 10



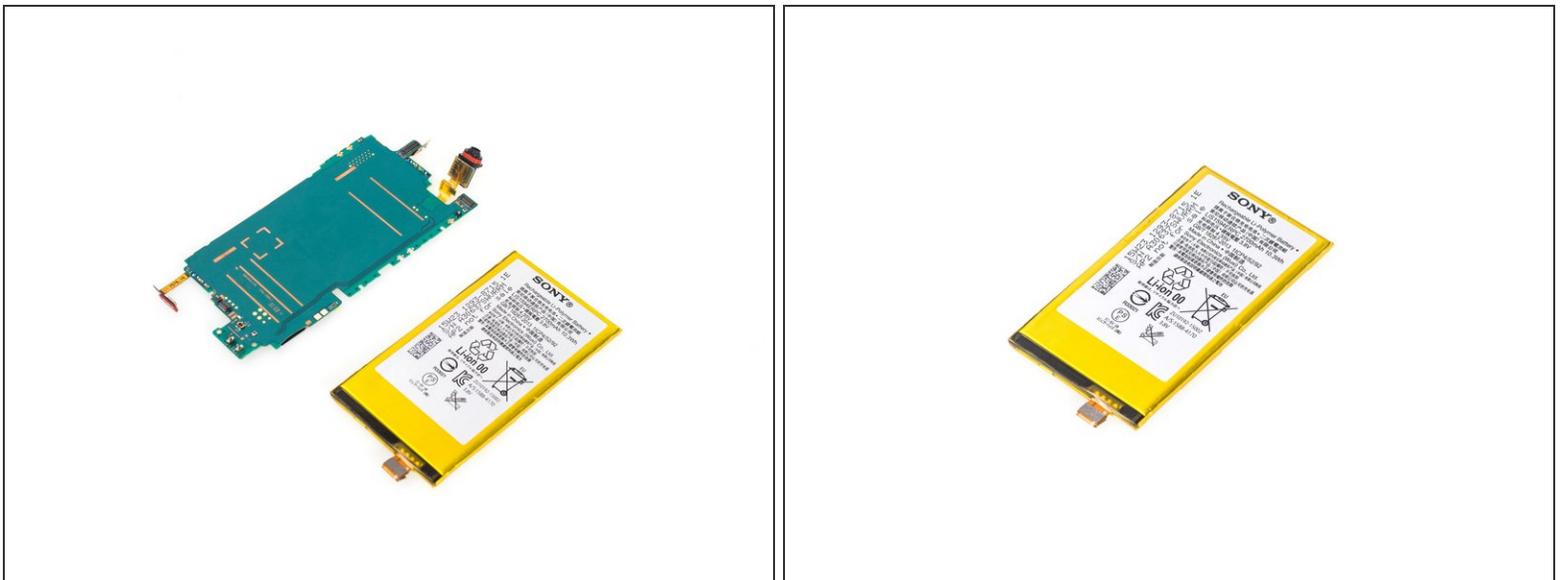
- Take away NFC antenna on battery.
- Be aware that the NFC antenna is held by an adhesive and made of thin plastic. Remove it very carefully.

Step 11



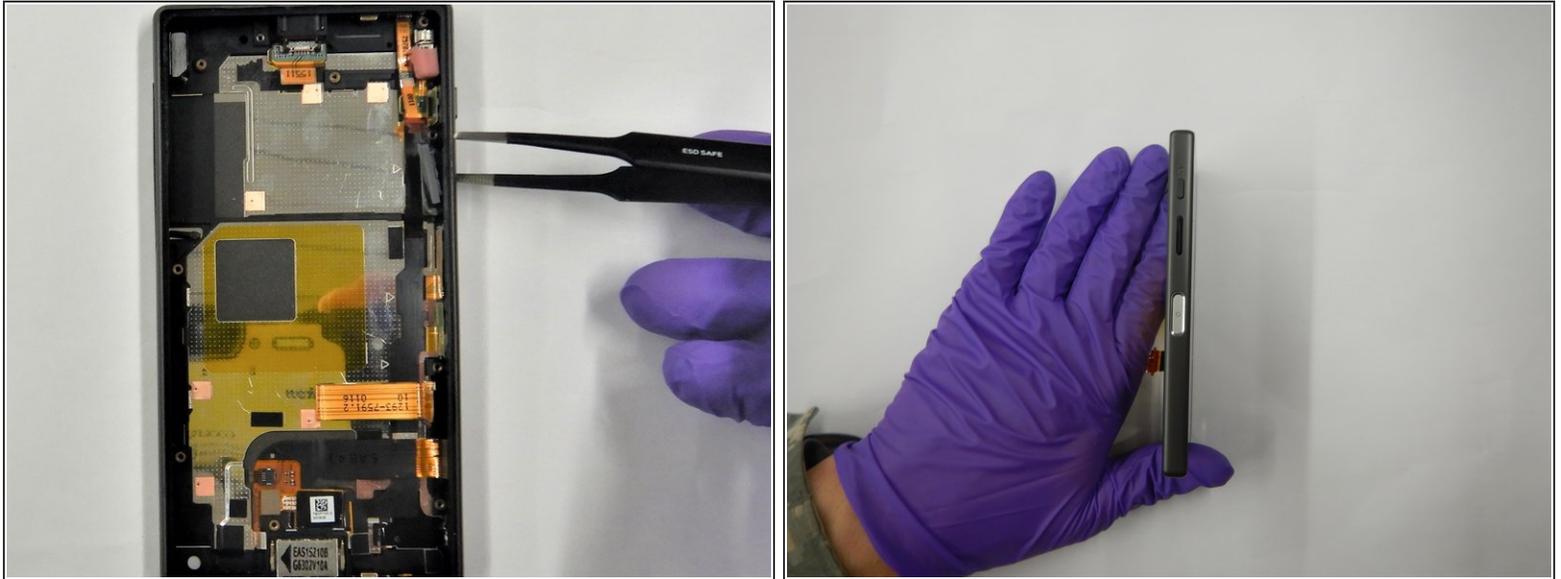
- Release battery connector.
- Pull straight out on the black ends of the battery adhesive strips until they come off.
- Pry up and remove battery.

Step 12



- Place the new battery adhesive strips on the motherboard
- Press the new battery in place
- Follow all the steps in reverse to reassemble your phone

Step 13 — Buttons



- Use the tweezers to push the buttons from the outside to the inside of the phone.
- Use the tweezers to gently remove from the connector.

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