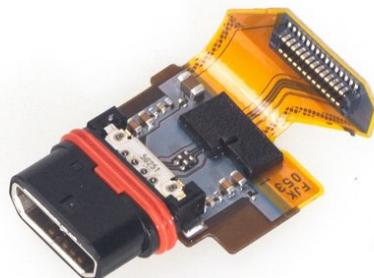




Sony Xperia Z5 Charging Port Flex Replacement

Sony Xperia Z5 built its USB port flex independently from motherboard. Have a look at this.

Written By: Lenka



 **TOOLS:**

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

 **PARTS:**

- Sony Xperia Z5 Charging Assembly (1)
- Sony Xperia Z5 Back Cover Adhesive (1)

Step 1 — Charging Port Flex



- Remove SIM card tray.

Step 2



- Heat the back cover to soften the adhesive sticker.
- Place the suction cup and inert metal opening tool to open a gap from top side.

Step 3



- Insert the guitar pick and slide it to cut the adhesive sticker underneath.
- Remove back cover.

Step 4



- Release battery connector and pull off the adhesive tape underneath.
- Pry up battery.

Step 5



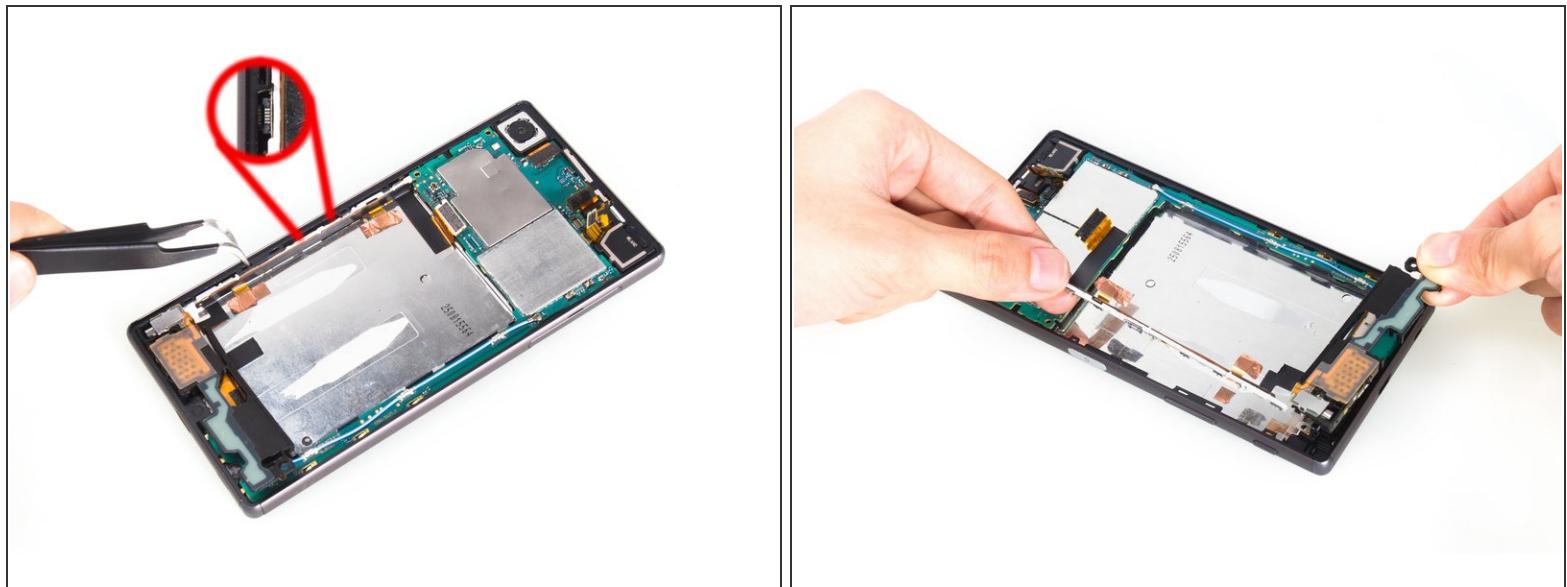
- Release rear camera connector, front camera connector, audio jack flex connector and main flex connector on the motherboard and remove the screws there.
- Take away the plastic bracket.

Step 6



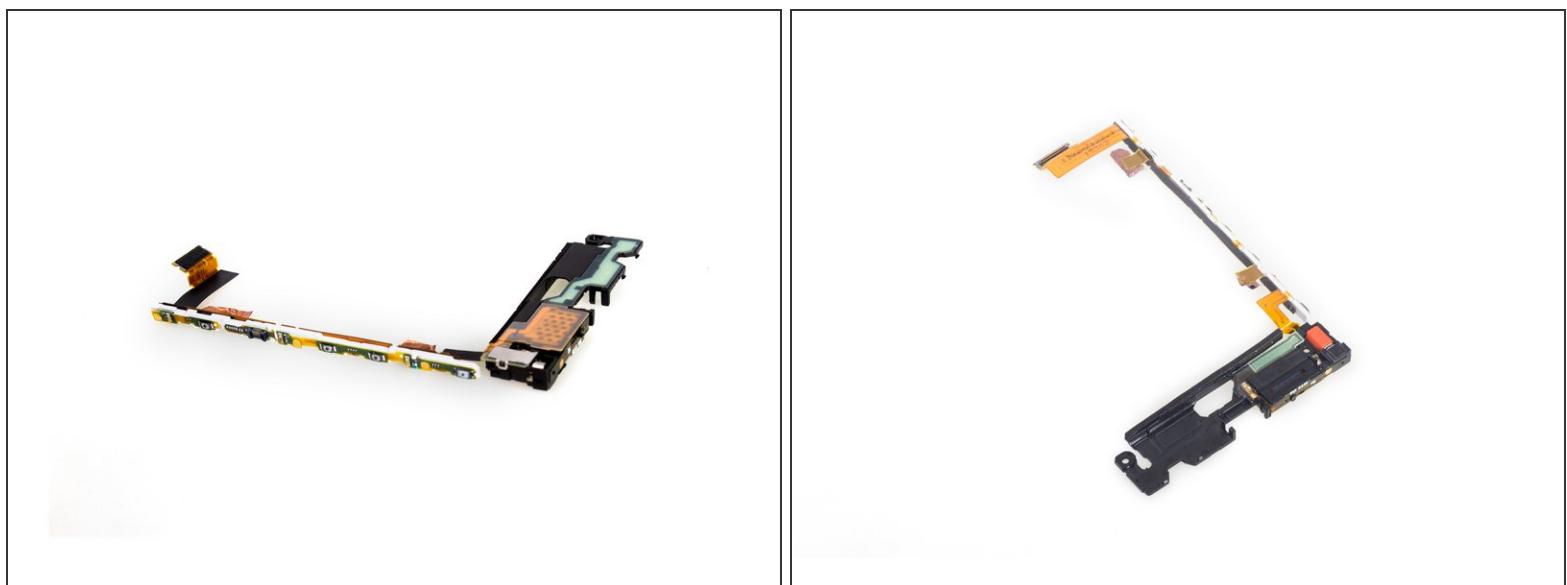
- Remove metal cover securing loudspeaker and twist off screws.
- Pry up and loosen the bottom side of main flex assembly.

Step 7



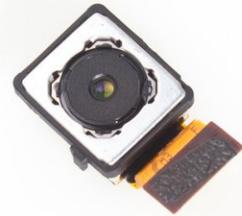
- Remove main flex. (Attention: the fingerprint sensor connector is here, be careful to loosen it)

Step 8



- This is main flex assembly. (It comes with loudspeaker and vibration motor)

Step 9



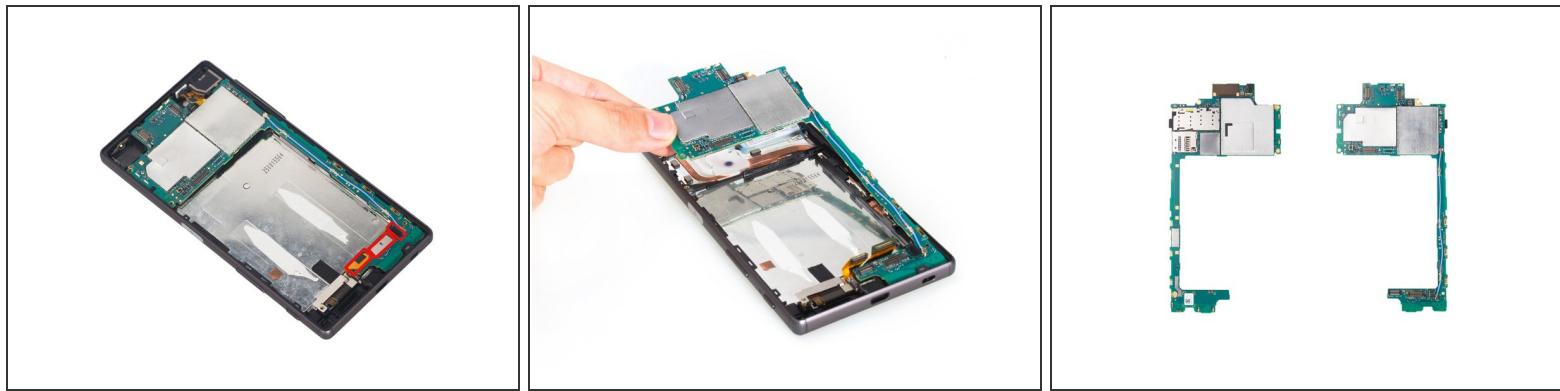
- Remove rear camera.

Step 10



- Remove that securing bracket, then remove front camera.

Step 11



- Release connectors on the motherboard. Remove motherboard.

Step 12



- Remove charging port flex.

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