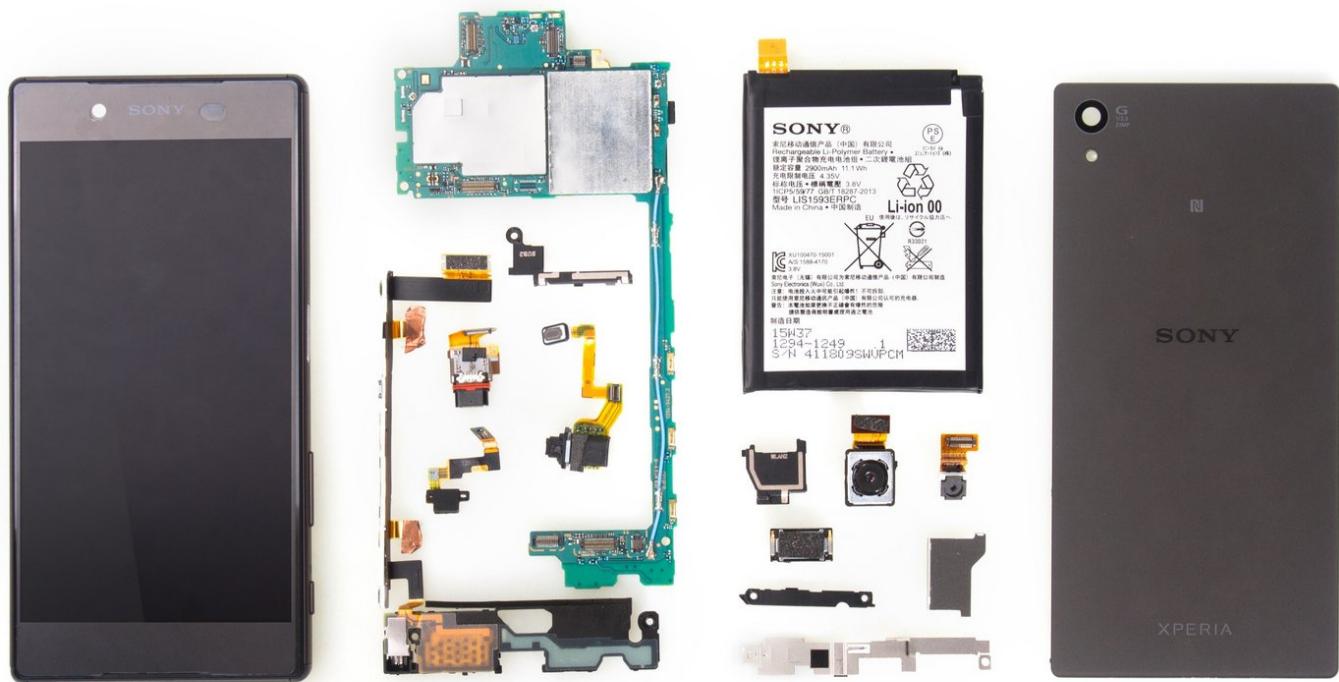




# Sony Xperia Z5 Teardown

This guide will show you how to disassemble Sony Xperia Z5.

Written By: Lenka



## INTRODUCTION

This guide will show you how to disassemble Sony Xperia Z5.

[video: <https://www.youtube.com/watch?v=VznyxLBDccU>]

### TOOLS:

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

## Step 1 — Sony Xperia Z5 Teardown



- Remove SIM card tray.

## Step 2



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

## Step 3



- Insert the guitar picks and slide it to cut the adhesive underneath.
- Remove back cover. The back cover is glass, so only use a sucker if you're experienced. otherwise use a small blade to lift off the back while the glue is soft.

## Step 4



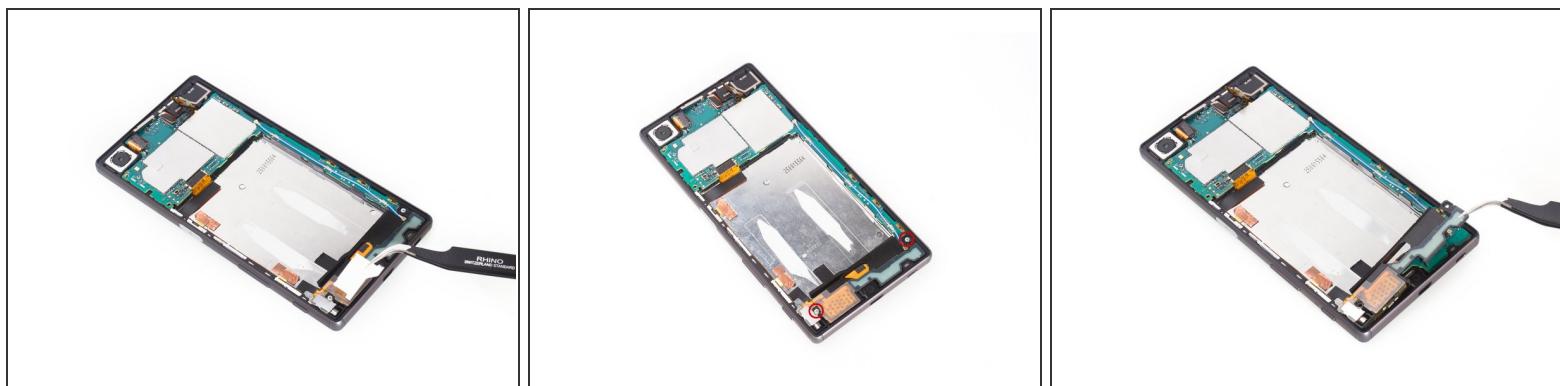
- Release battery connector and pull off the adhesive tape underneath.
- Pry up battery.

## Step 5



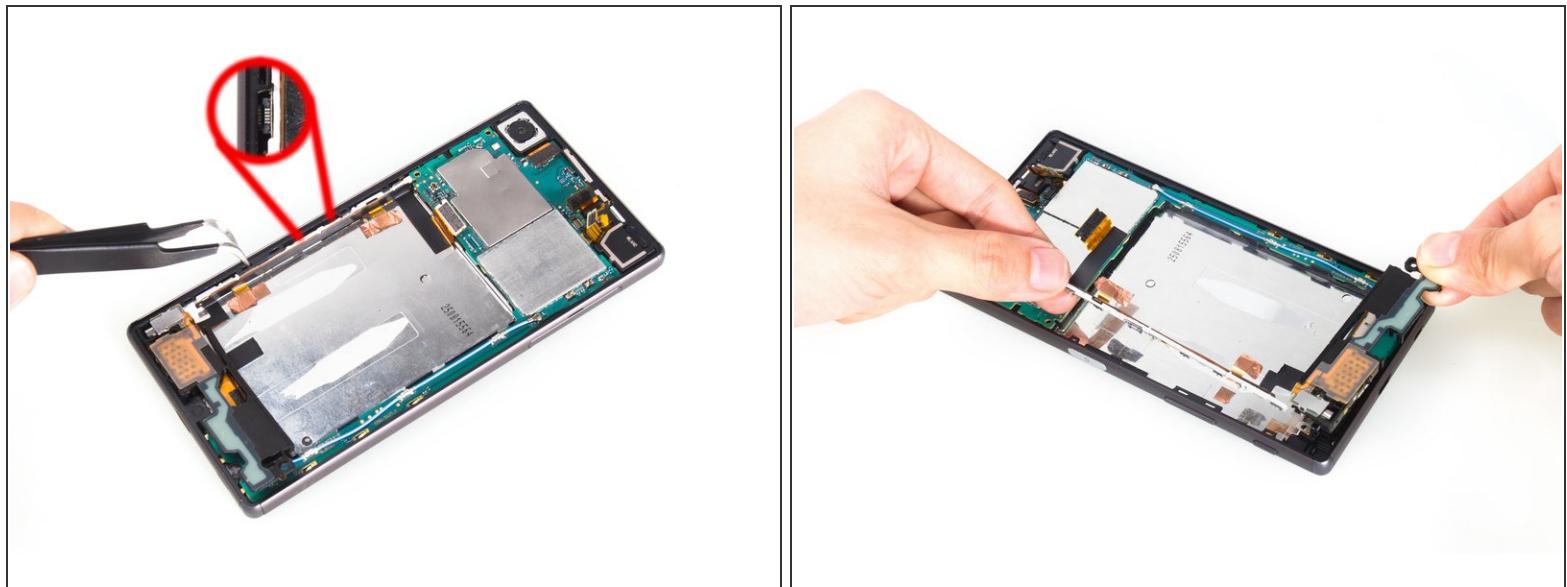
- Release rear camera connector, front camera connector, audio jack flex connector and main flex connector on the motherboard and remove the screws there.
- Take away the plastic bracket.

## Step 6



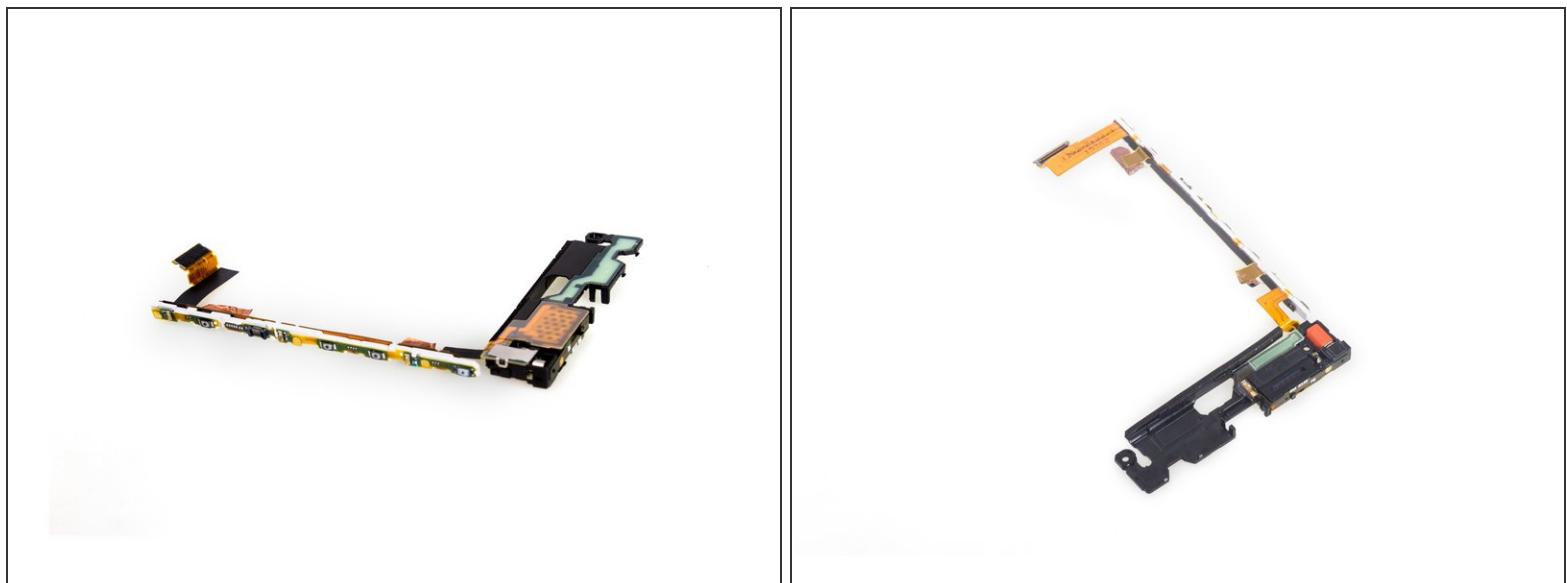
- Remove metal cover securing loudspeaker and twist off screws.
- Pry up and loosen the bottom side of main flex assembly.

## Step 7



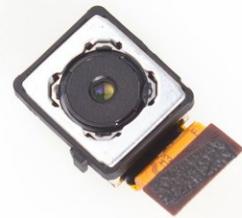
- Remove main flex. ( Attention: the fingerprint sensor connector is here, be careful to loosen it)

## Step 8



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

## Step 9



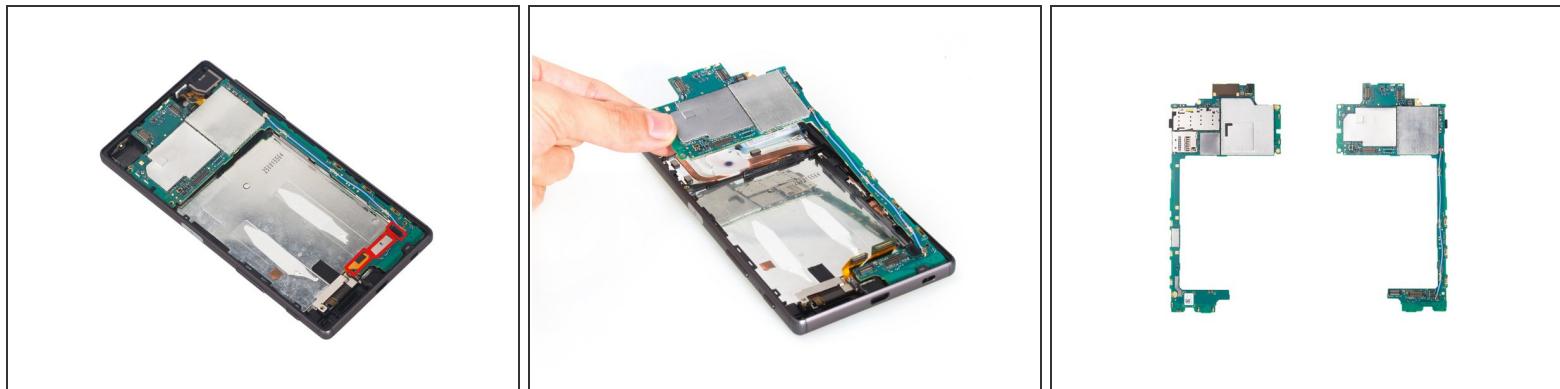
- Remove rear camera.

## Step 10



- Remove that securing bracket, then remove front camera.

## Step 11



- Release connectors on the motherboard.
- Remove motherboard.

## Step 12



- Remove cover bracket on the audio jack.
- Cut adhesive at the top of the audio jack and noise canceling mic, then remove it.

## Step 13



- This is audio jack flex coming with noise canceling mic.

## Step 14



- Cut the adhesive underneath the earpiece and remove the earpiece.

## Step 15



- Push the charging port flex out of the slot and remove it.

## Step 16



- Remove the microphone.

## Step 17

● Done.

