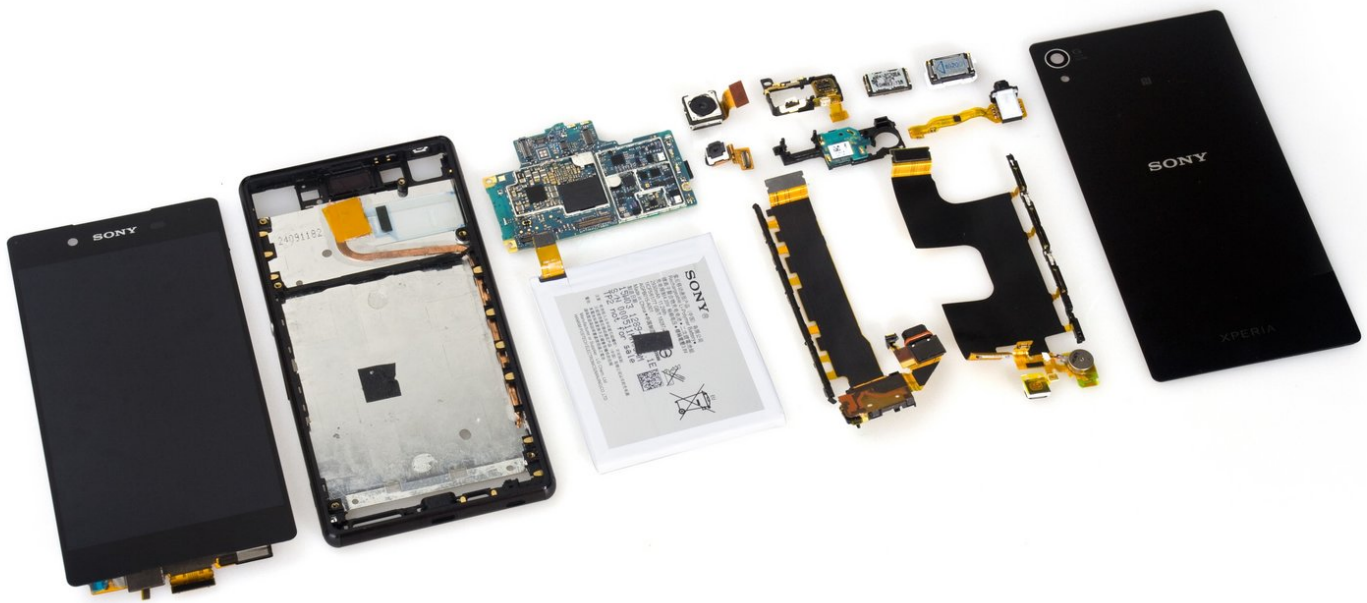




Sony Xperia Z4 Teardown

Written By: Sophia



INTRODUCTION

[video: <https://youtu.be/cgTMqAAC7J4>]



TOOLS:

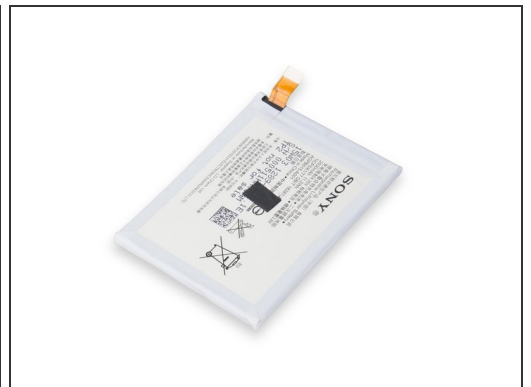
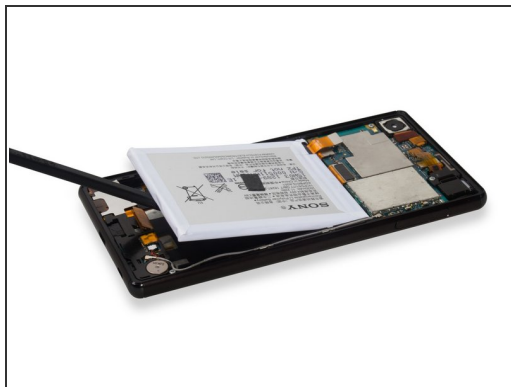
- [Heat Gun](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
 - [Suction Handle](#) (1)
 - [Spudger](#) (1)
 - [Tweezers](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Sony Xperia Z4 Teardown



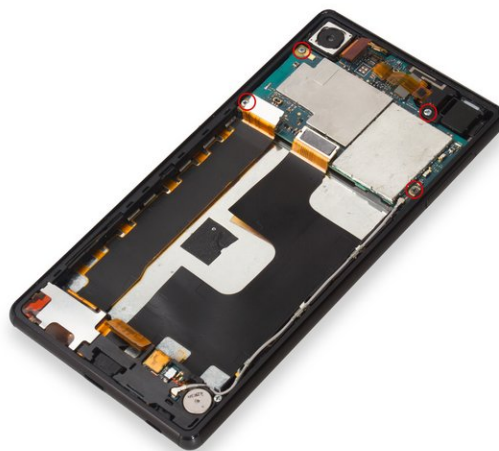
- Remove back cover.

Step 2



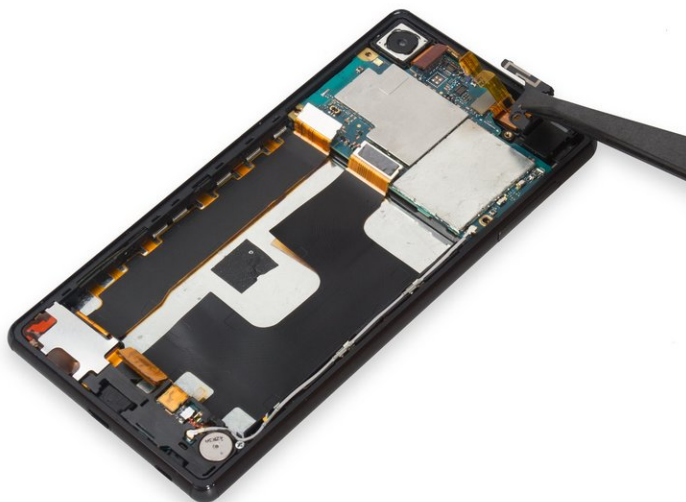
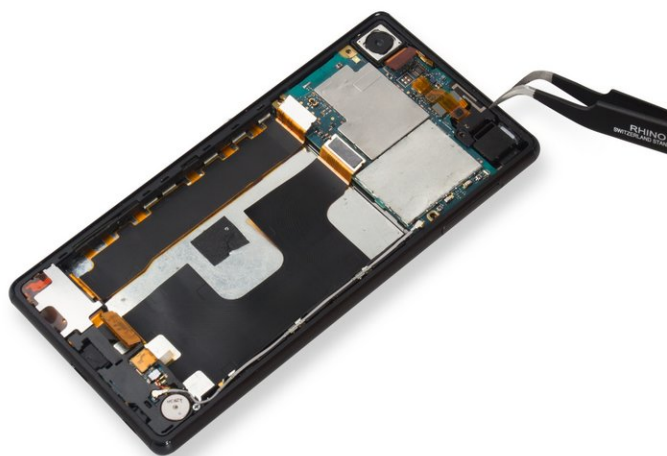
- Remove battery.

Step 3



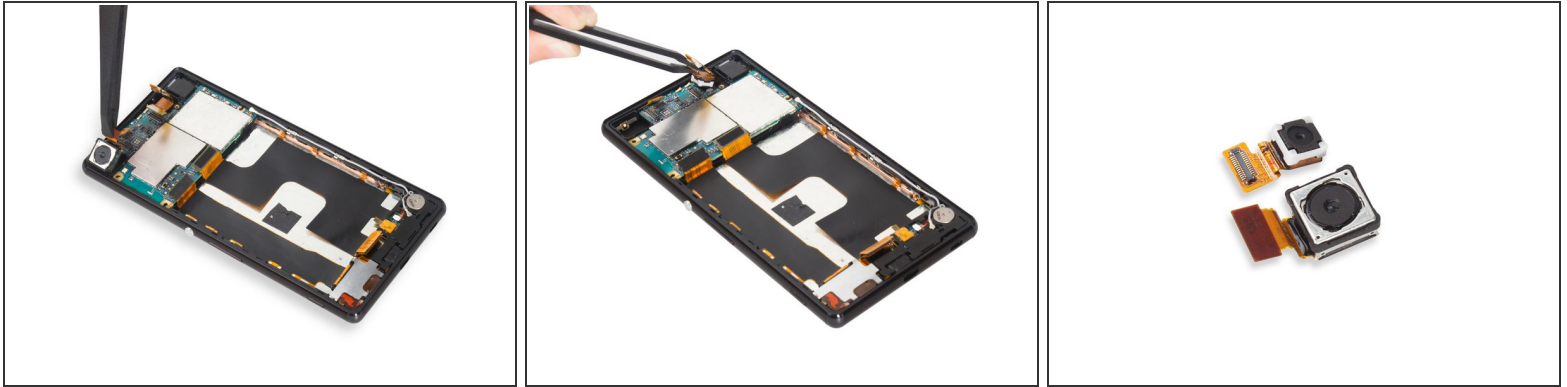
- Release all the connectors on board and remove the screws there.

Step 4



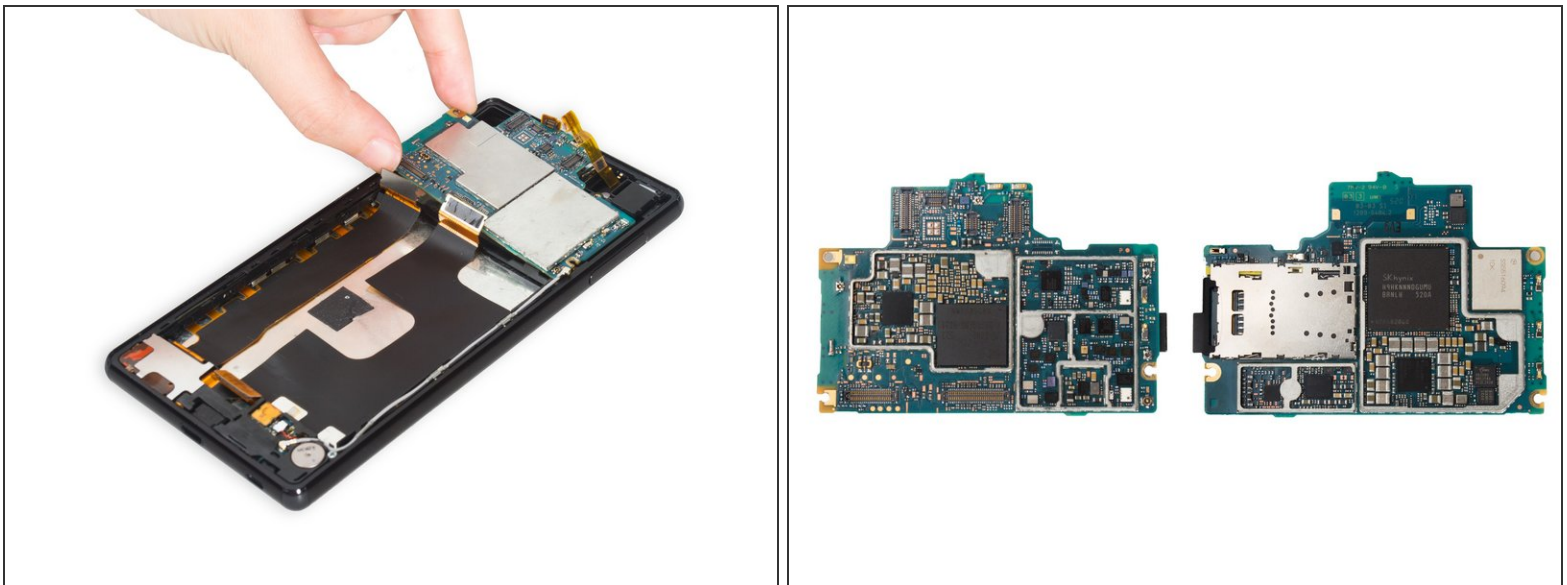
- Remove that small securing bracket.

Step 5



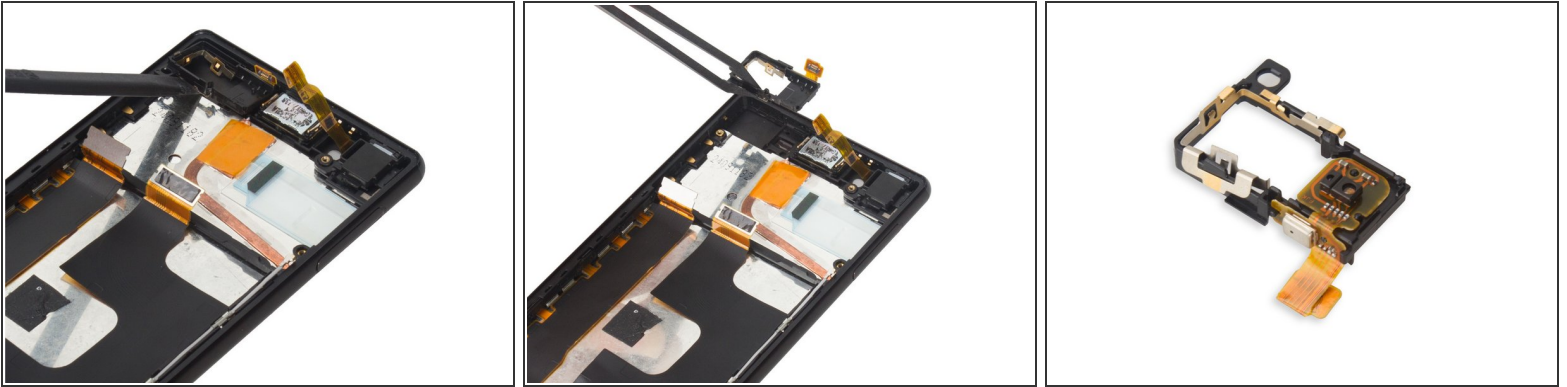
- Remove rear camera and front camera.

Step 6



- Remove motherboard.

Step 7



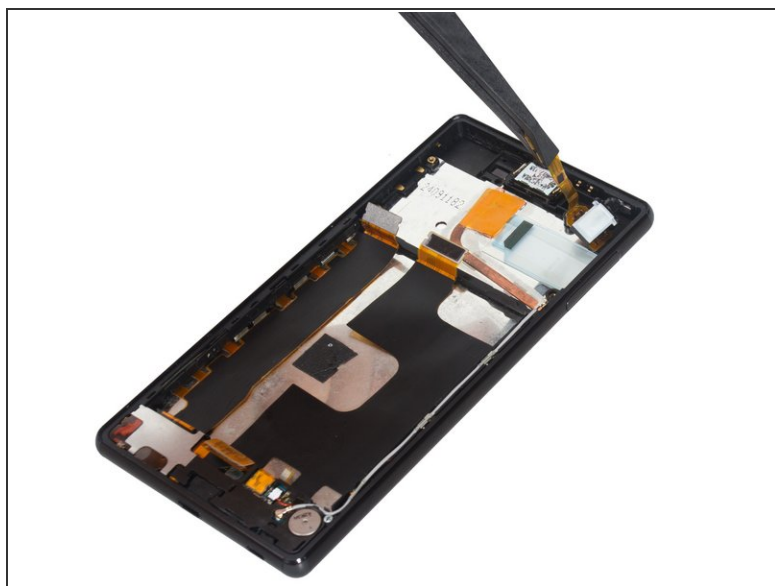
- Remove sensor flex.

Step 8



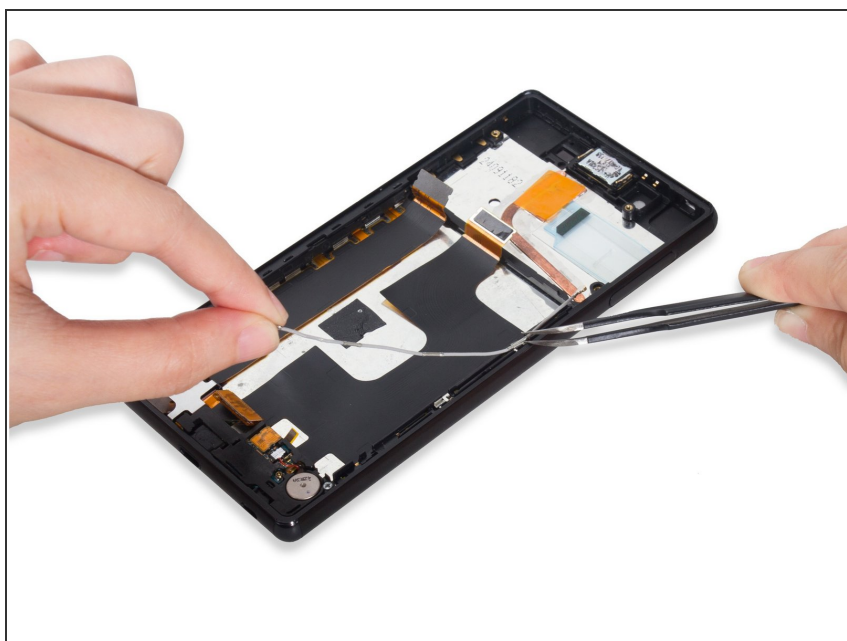
- Remove two pieces of cover brackets on the audio jack.

Step 9



- Cut the adhesive on the top of the audio jack and remove the audio jack assembly.

Step 10



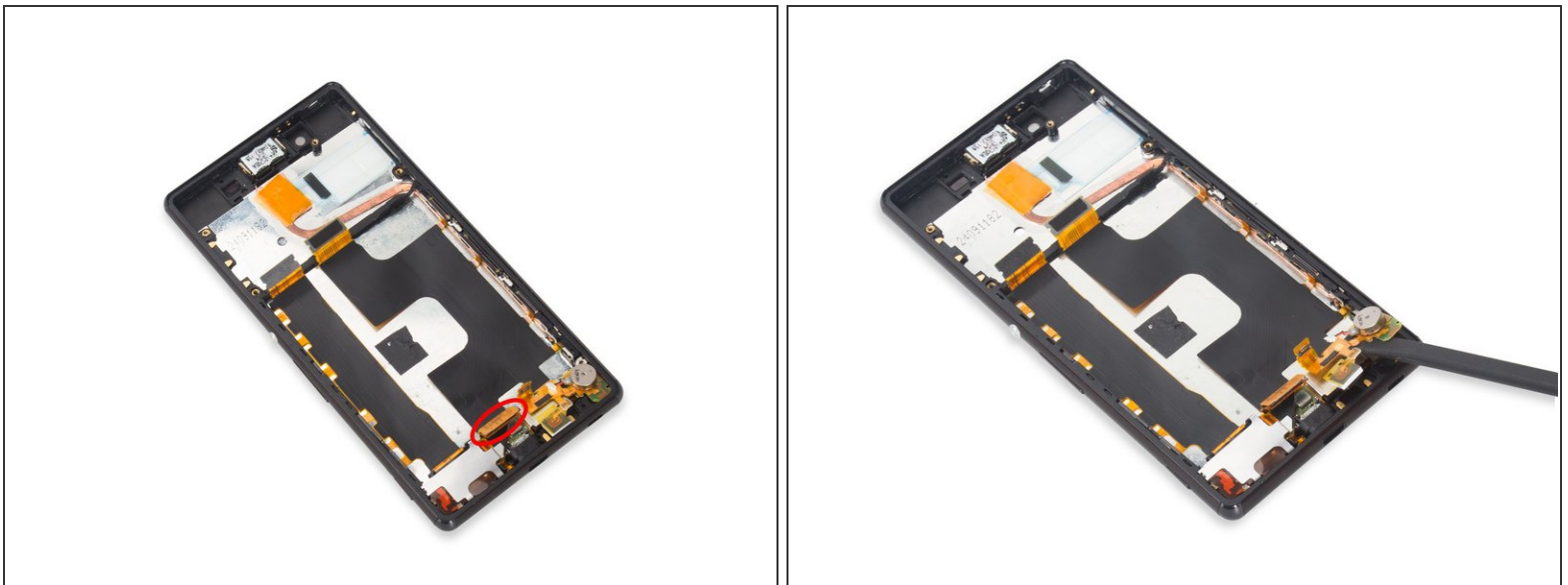
- Remove signal cable.

Step 11



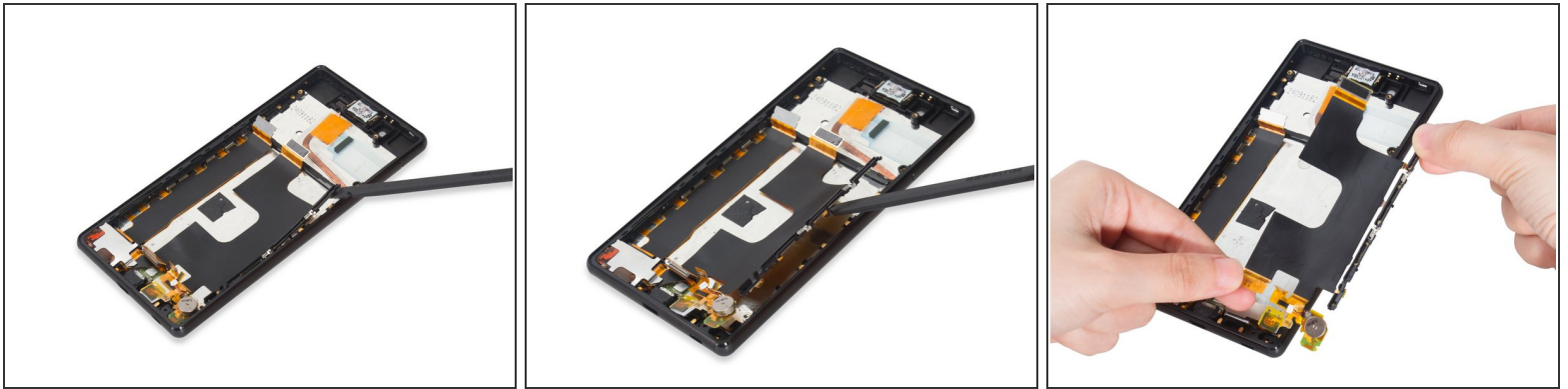
- Release connectors connecting on the antenna logic board and finally remove it.

Step 12



- Release LCD connector there and loosen the bottom of the whole flex.

Step 13



- Remove main flex.

Step 14



- Remove loudspeaker securing bracket.

Step 15



- Remove loudspeaker hidden under the flex.

Step 16



- Push the USB port out of the slot.

Step 17



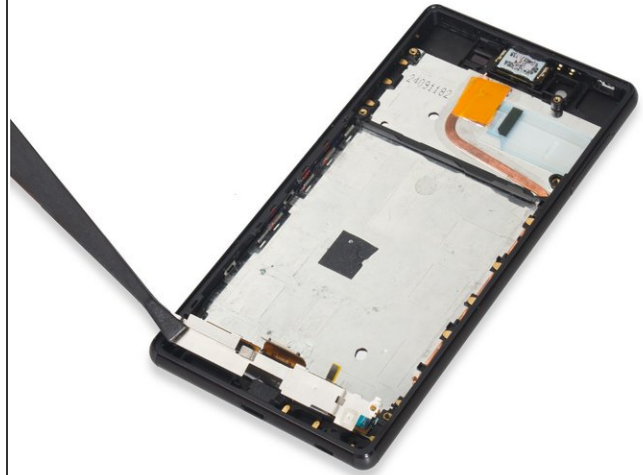
- Remove USB charging flex assembly.

Step 18



- Remove earpiece speaker.

Step 19



- Remove the metal bracket covering on the screen flex.

Step 20



- Remove LCD screen carefully.

Step 21



● Done.

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