



Sony Xperia XA Loudspeaker Replacement

How to replace the loudspeaker in a Sony Xperia XA.

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INTRODUCTION

You will need to use a source of heat. You may need to buy adhesive for the reassembly. Make sure the phone is completely powered off before opening the device.

TOOLS:

- [Heat Gun](#) (1)
 - [Metal Spudger](#) (1)
 - [Suction Handle](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Spudger](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
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Step 1 — Back Cover



- Apply heat on the back surface of the phone.
- ⓘ Continue to heat the device as needed throughout the replacement process.
- ⚠ The device can get very hot, so be careful when handling it.

Step 2



- Stick the small suction cup on the bottom half of the back surface of the phone.

Step 3



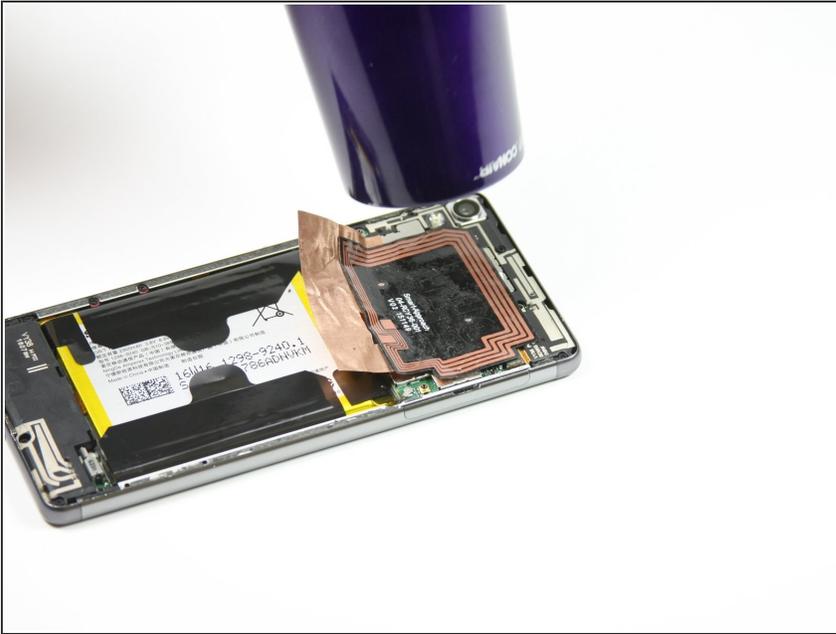
- With the bottom of the device facing you, lift up on the suction cup handle.
- Use the plastic opening tool around all sides to pry off the back cover.

Step 4



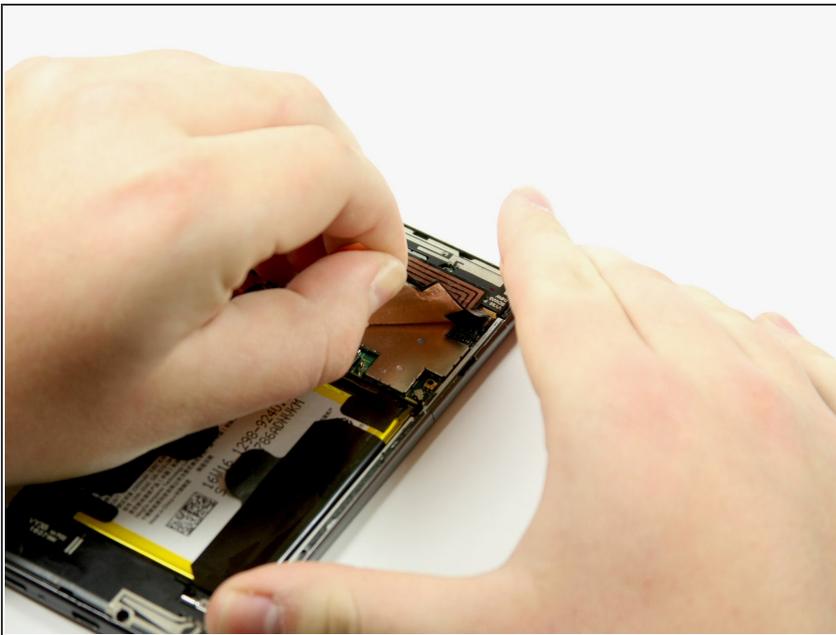
- Pull the back of the phone case away from the device.
- ⓘ You will hear popping sounds of glue being ripped from the phone.
- ⓘ You will hear the sound of the back unlatching from the device.
- 🔧 You will need to apply adhesive or glue along the device to have maximum seal in reassembly.
- ⓘ RAF antenna may be attached to the back cover upon removal.

Step 5



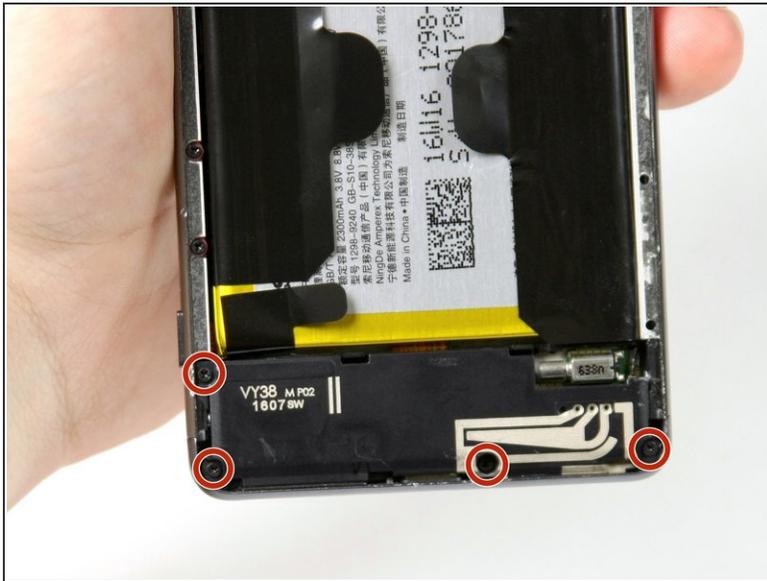
- Apply heat to the copper RAF antenna.
- ⓘ This step and the following step only apply if the RAF antenna does not come off when taking the back cover off.

Step 6



- Peel back the RAF antenna.

Step 7 — Loudspeaker



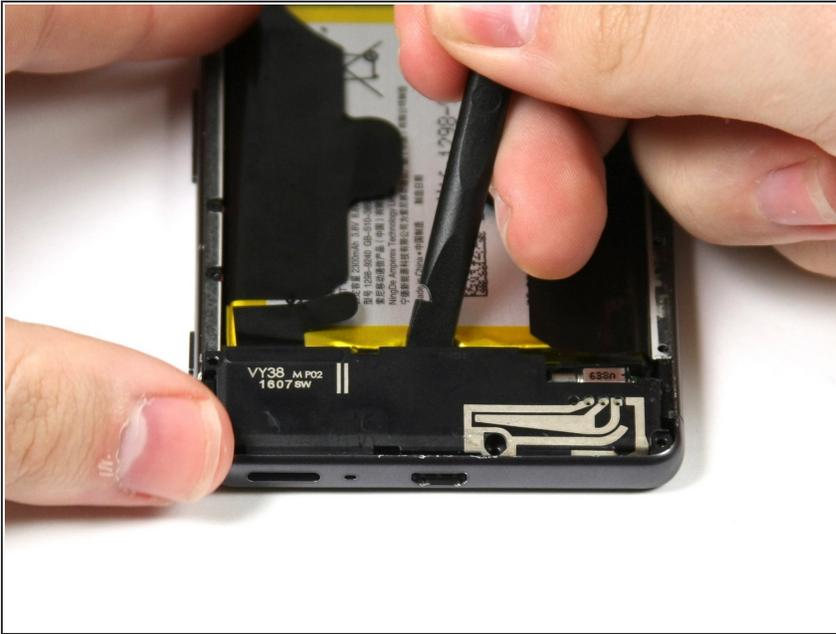
- Remove the four 4mm screws holding the loudspeaker in place with a Phillips #00 screwdriver.

Step 8



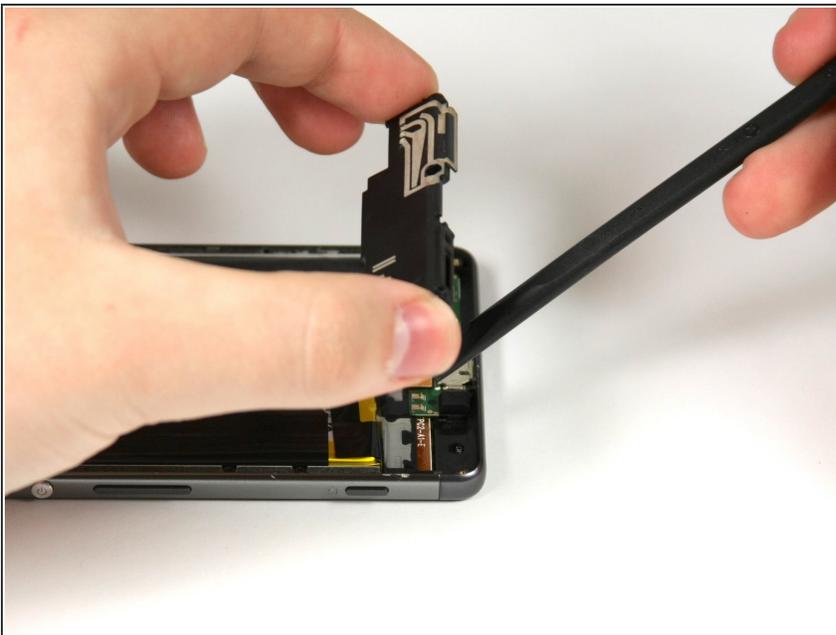
- Push back the two retaining tabs on the top of the loudspeaker with the spudger.

Step 9



- Pry the loudspeaker up with the spudger.

Step 10



- Remove the loudspeaker with your hands.

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