



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)

Step 1 — Back Cover



- Apply heat on the back surface of the phone.

i Continue to heat the device as needed throughout the replacement process.

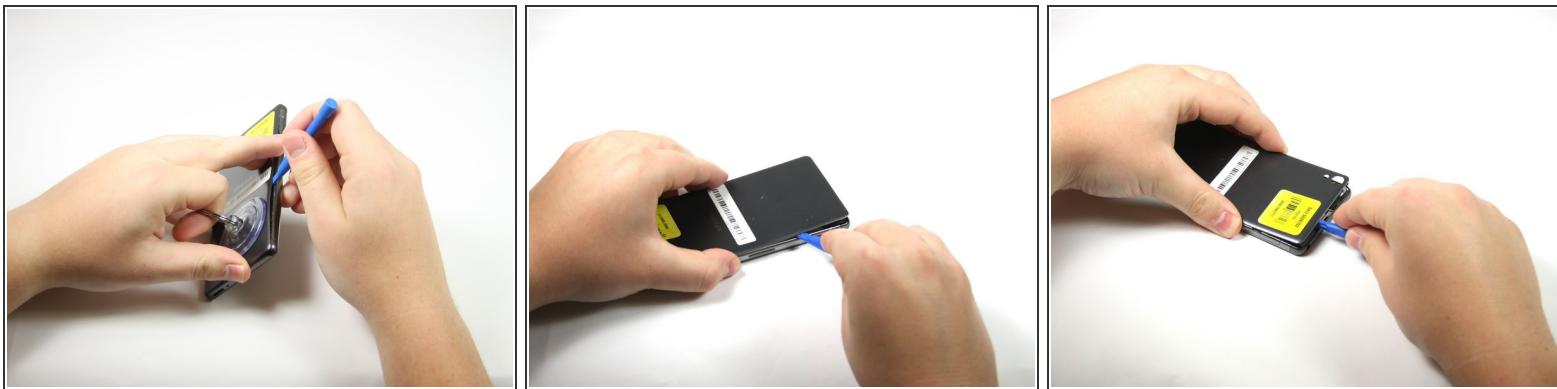
! The device can get very hot, so be careful when handling it.

Step 2



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

Step 3



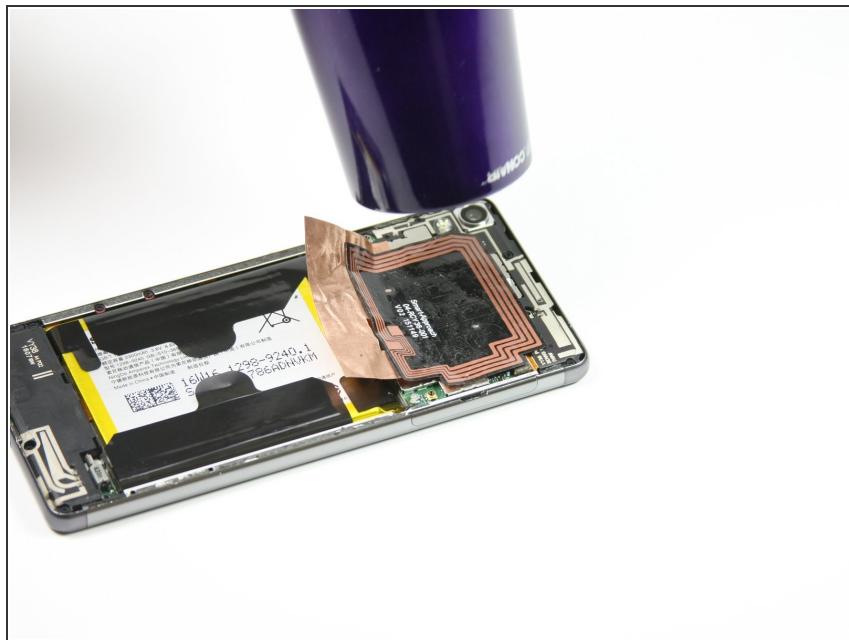
- With the bottom of the device facing you, lift up on the suction cup handle.
- Use the plastic opening tool around all sides to pry off the back cover.

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.

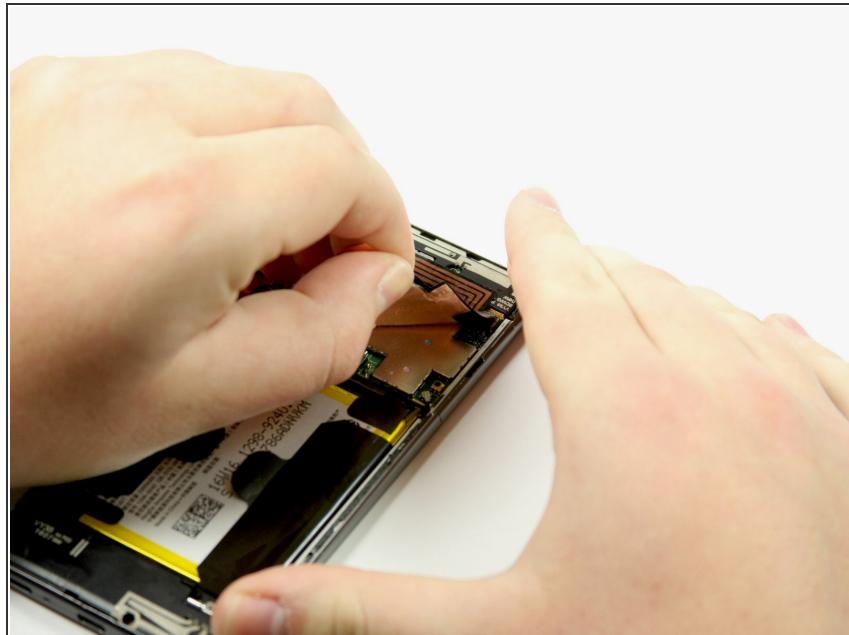
Step 5



- Apply heat to the copper RAF antenna.

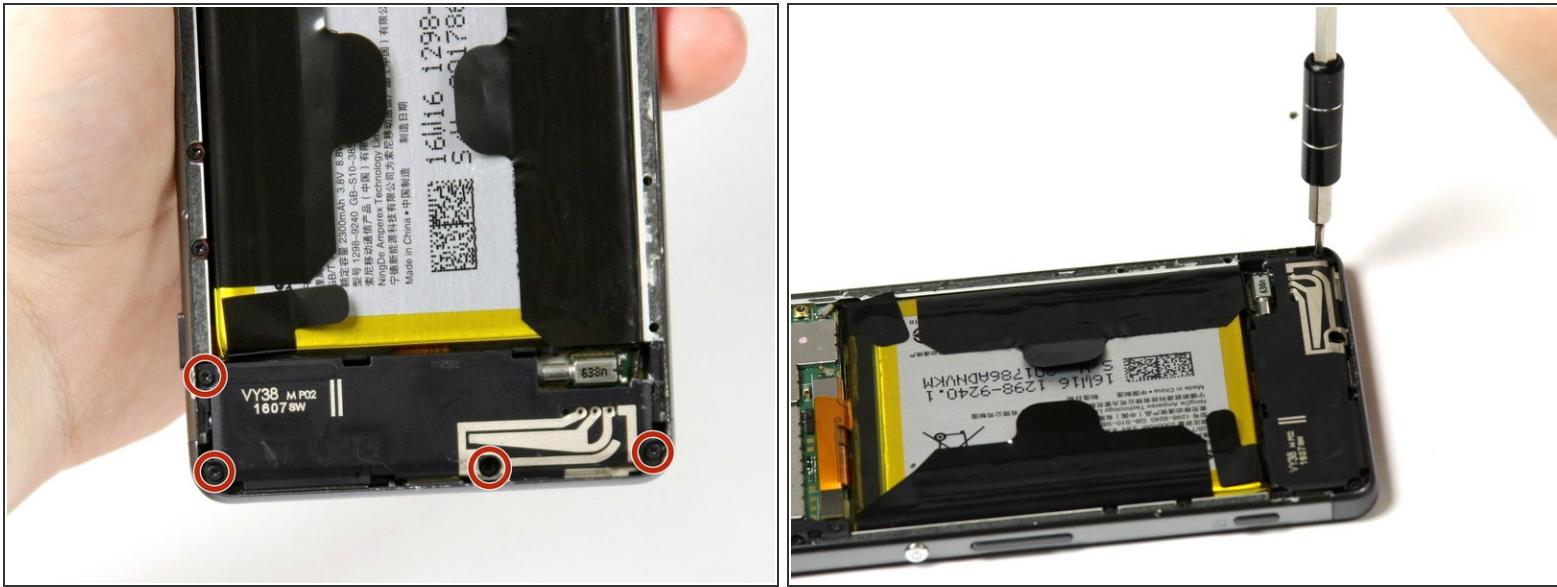
(i) This step and the following step only apply if the RAF antenna does not come off when taking the back cover off.

Step 6



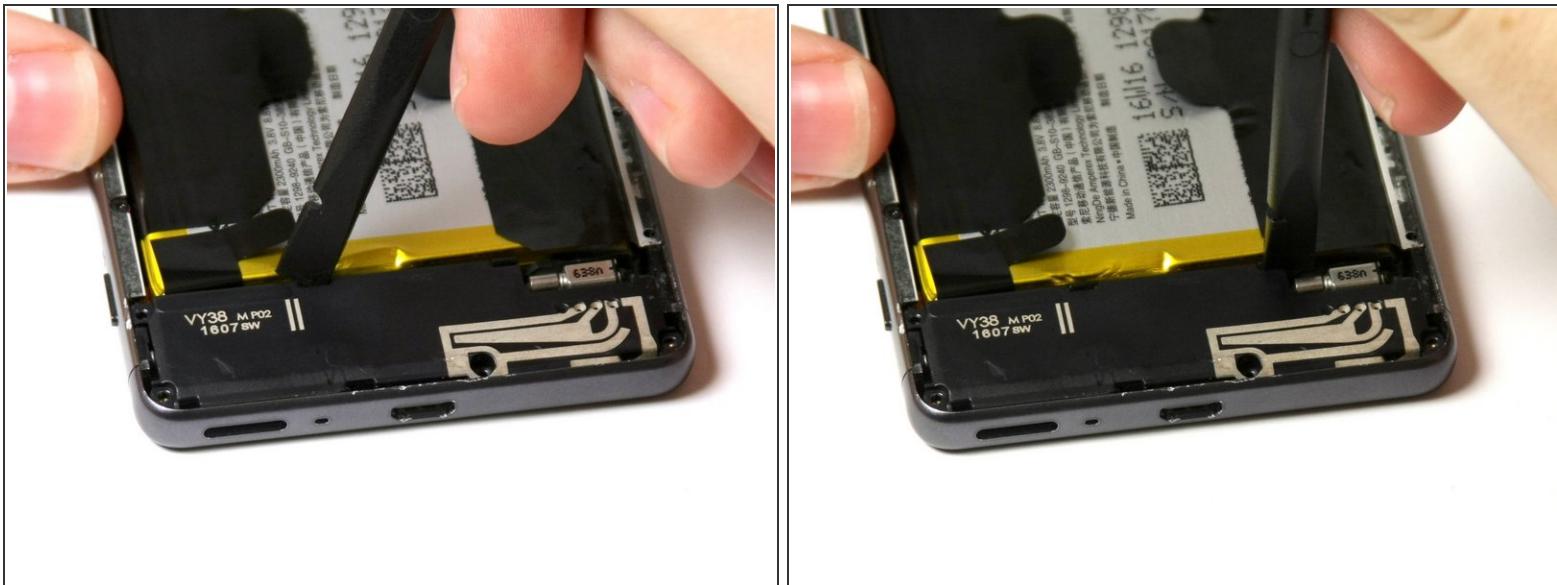
- Peel back the RAF antenna.

Step 7 — Loudspeaker



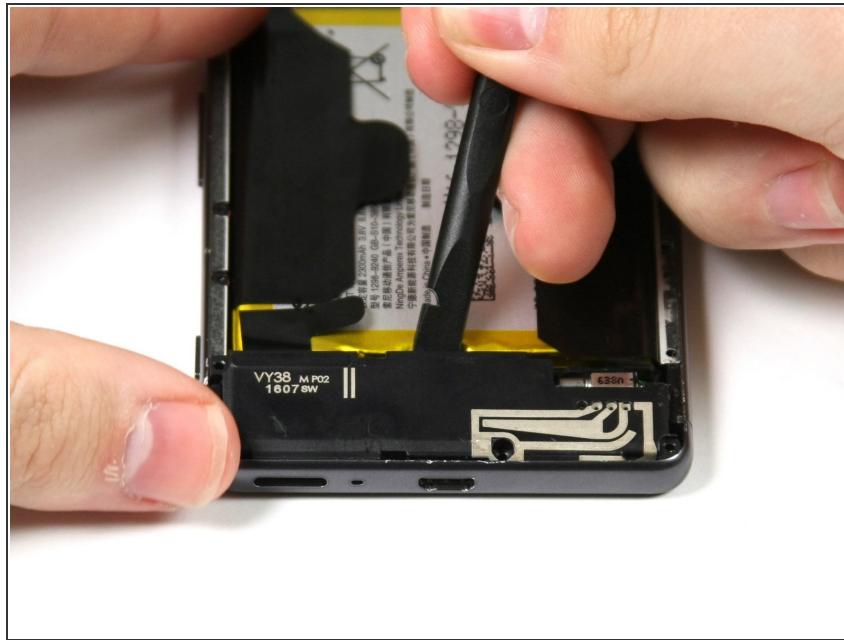
- Remove the four 4mm screws holding the loudspeaker in place with a Phillips #00 screwdriver.

Step 8



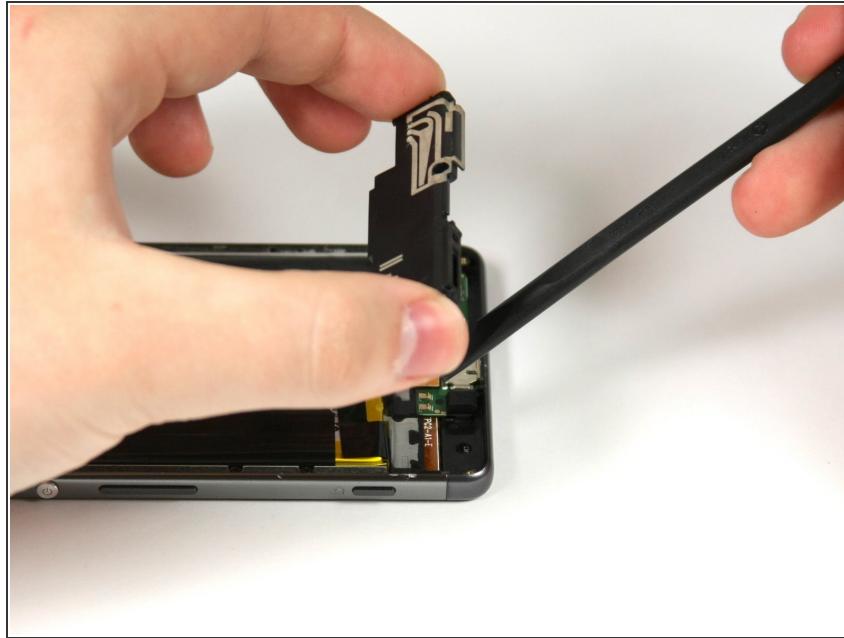
- Push back the two retaining tabs on the top of the loudspeaker with the spudger.

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.