



JBL Flip 4 Front Active Speaker Replacement

This guide will demonstrate how to replace the front active speaker in the JBL Flip 4.

Written By: Ryan Whitlock



INTRODUCTION

Is your JBL Flip 4 speaker making abnormal sounds? Does the speaker sound different than when you first got it? If so, your JBL Flip 4's front action speakers may be damaged. This guide will instruct you on removing the damaged speaker so you can later replace it with a new one.

TOOLS:

- [JIS #1](#) (1)
- [iFixit Opening Tools](#) (1)
- [Soldering Iron](#) (1)

Step 1 — Front Active Speaker



- Insert the plastic opening tool in the crack in between the cover and the rubber spine with the power button.
- Pry off the cover, beginning with the side without the volume and bluetooth buttons.

(i) When prying the cover off, it will make a snapping sound.

- Pull off the cover with your thumbs.

Step 2



- Remove all four 10 mm JIS #1 screws around the damaged front active speaker.

 The speakers are strong magnets. Keep metal tools or other magnetic objects away from the driver.

Step 3



- Insert the plastic opening tool under the unscrewed front active speaker.
- Pry off the front active speaker with the opening tool.

⚠ Do not yank the front active speaker out. It is connected to wires within the device.

Step 4



- Cut the red, white, and black wires connected to the speaker using wire cutters.
- **i** You will need to re-solder these wires when installing the new speaker.

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