



# JBL Flip 4 Shell Replacement

This guide shows how you can disassemble all external casing to access the working elements of the JBL Flip 4.

Written By: Philip Pang



---

## INTRODUCTION

This guide details how to remove the outer shell and the rubber spine on the speaker. This guide also marks the first steps to access the JBL Flip 4's battery, speakers, circuit boards, etc.

---

### TOOLS:

- [JIS #0 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
-

## Step 1 — Shell



- 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.
- ⓘ When prying the cover off, the six clips (three along each side of rubber spine) that attach the cover to the speaker will make snapping sounds.
- ⚠ Watch out not to damage the clips on the buttons' side, pry open with caution.
- Pull the cover off with your thumbs.

## Step 2



- Remove four 13 mm JIS #0 screws attaching the rubber spine to the speaker, located on both sides of the inside of the speaker.
- Use the plastic opening tool to release the clips holding the central part of the rubber spine.
- Pry away one end of the rubber spine with your thumbs and it should come off.
- ⓘ Prying off the spine may take some persuading.
- ⚠ The speakers are strong magnets. Keep it away from other sensitive electronics.

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