



# Removing Braven BRV-X Bottom Outer Casing

This guide shows how to open and get inside the Braven BRV-X.

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## INTRODUCTION

This is a step-by-step guide to remove the outermost shell and innermost shell to get inside the device for further repairs.

**WARNING:** In this guide, you will be cutting the warranty seals. Once warranty seals are broken, you may no longer return the product.

TIPS:

- Be sure to check the screwdriver heads before performing this task; otherwise, screws may become damaged.
- Use an ice cube tray or egg carton, place each screw in its own cup to organize the screws.

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## TOOLS:

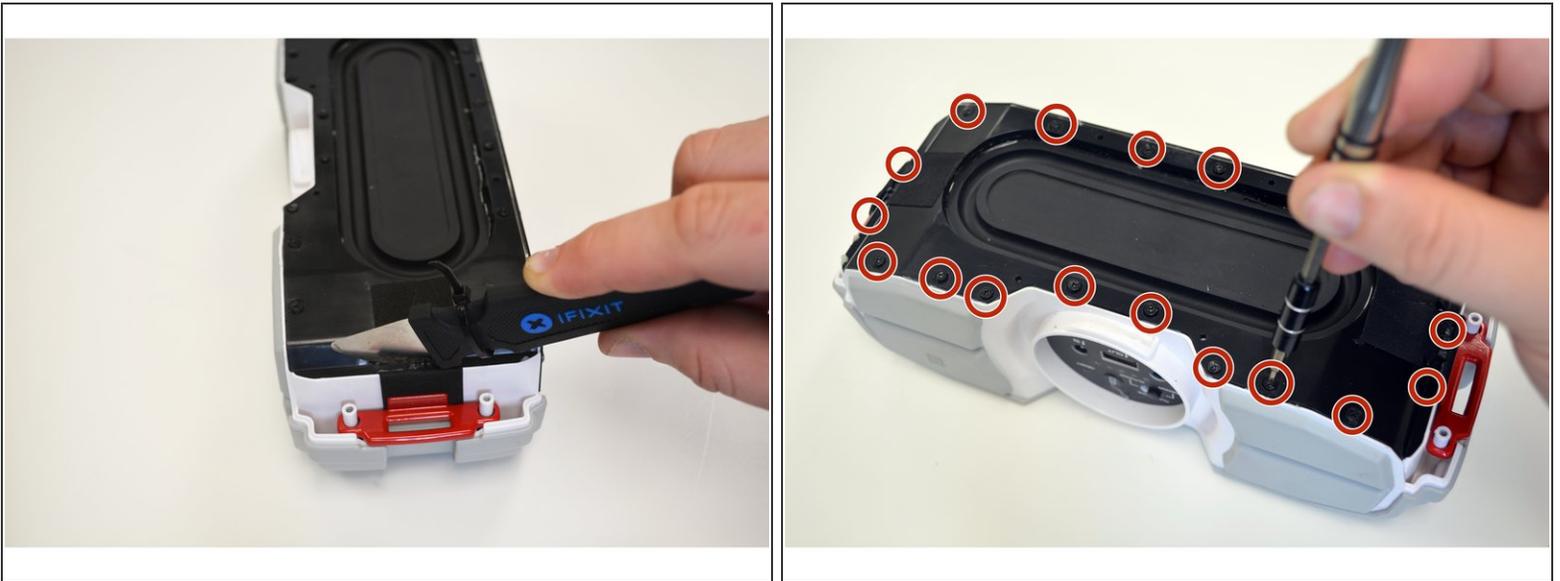
- [H1.5 Head Screwdriver](#) (1)
  - [Jimmy](#) (1)
  - [iFixit Opening Tools](#) (2)
  - [Phillips #00 Screwdriver](#) (1)
  - [Phillips #0 Screwdriver](#) (1)
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## Step 1 — Bottom Outer Casing



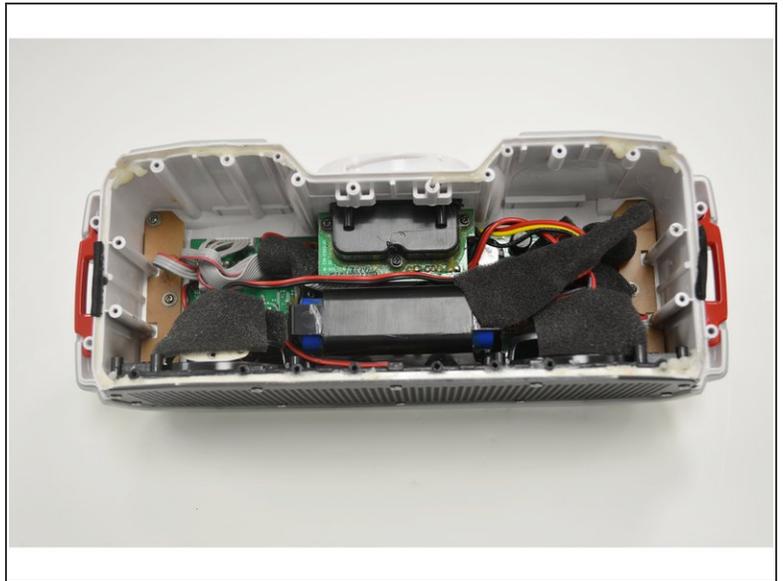
- Flip the Braven BRV-X upside down so you are facing the bottom side.
- With the H1.5 Head Screwdriver, unscrew the four screws.
  - ⚠ **All screws on this device can be stripped easily.** Hold your screwdriver with the thumb on top and swivel with the opposite hand's thumb and index finger.
- Using the #0 Phillips screwdriver, unscrew the four screws on the four corners of the bottom side.
- Gently remove the outer casing, which should reveal the inner shell.

## Step 2



- With a Jimmy, cut the two warranty seals on either side.
  - ⓘ You may also use a tech knife instead of a Jimmy.
  - ⚠ **WARNING:** Once warranty seals are broken, you may no longer return the product.
- Next, remove the 18 screws with a #00 Phillips screwdriver.

### Step 3



- Using two plastic opening tools, slide under the cover and slowly lift.
  - ⓘ There is glue nearly all around the inner shell, so strength will be necessary. When both tools are inserted, you can slide out along the edges.

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