



# OontZ Angle 3 Speaker Replacement

With this guide you will be able to access and remove the speakers from your OontZ Angle 3 bluetooth speaker.

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## INTRODUCTION

In this guide, some soldering is required when disconnecting the speakers from the motherboard. If you are unfamiliar with soldering, watch [Soldering Tutorial for Beginners, Five Easy Steps](#) to familiarize yourself and to be able to correctly replace the speakers.



### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Soldering Iron](#) (1)
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## Step 1 — Back Case



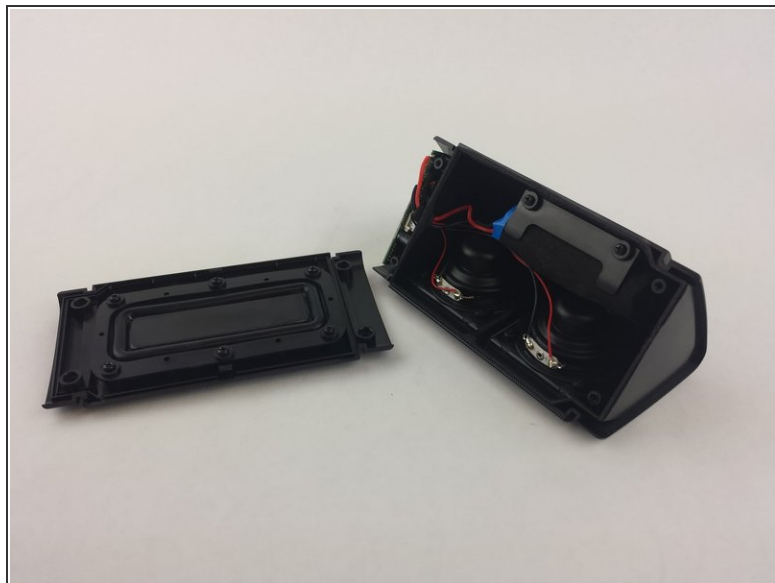
- ❗ Make sure that the OontZ Angle 3 is powered off before starting the disassembly.
- Use the plastic opening tool to remove the rubber caps from each end of the speaker.

## Step 2



- Remove four (4) 11.7 mm Phillips #0 screws from each side at the bottom of the speaker.

### Step 3



- Use the plastic opening tool on one of the corners to separate the bottom piece from the speaker, and then remove the piece.

### Step 4 — Speaker



- Use the plastic opening tool to remove the front speaker plate from the speaker.

## Step 5




- Remove the eight (8) 5.25mm screws with the Phillips #0 screwdriver.
- Open access to the speakers by letting them rest as shown.



## Step 6



- Use the soldering iron to carefully disconnect the speaker(s) from the motherboard connection wires.
- Learn more about soldering [here](#).
- Remove the disconnected speaker(s).

 When reconnecting the wires to the new speaker(s), be careful to connect the wires to the correct nodes (red for positive and black for negative). If they are reconnected to the wrong locations the speakers will either not work or break.

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