



DOSS SoundBox Speaker Replacement

In the case of a faulty speaker, use this guide...

Written By: Brendan Harkreader



INTRODUCTION

In the case of a faulty speaker, use this guide to remove the speaker on the DOSS Soundbox for replacement.

Removing the speaker properly allows you to be able to install a new speaker to improve the quality of the speaker for better listening.

For this project you will need a Soldering Iron and knowledge on how to safely use this tool. Soldering Irons can be very hot so its important to use this tool properly and take proper measures to protect yourself from the heat it produces.

TOOLS:

[Soldering Iron 60w Hakko 503F](#) (1)

[J00 JIS Screwdriver](#) (1)

[Lead-Free Solder](#) (1)

[iFixit Opening Tool](#) (1)

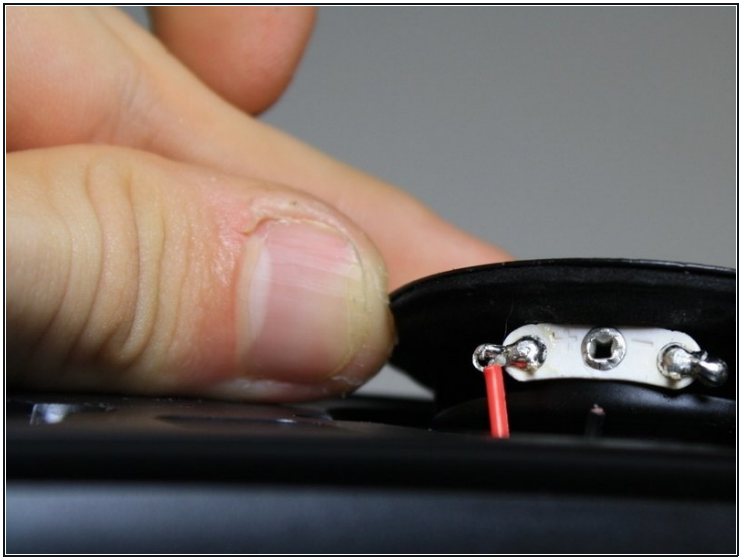
[Magnetic Project Mat](#) (1)

Step 1 — Speaker



- Use the JIS #00 screwdriver to remove the 3/32" screws that secure the speaker to the body.
- Remove the smaller 3/32" screws that secure the left side of the speaker with a JIS #1 screwdriver.
- ⓘ The smaller screws are still the same length, but they have smaller screw heads. You can use the same screwdriver for both.
- ★ Using a Magnetic Mat throughout this process will help prevent losing screws.

Step 2



- Use the Plastic Opening Tool to gently lift the speaker enough to see the connected wires.

Step 3



- Use a soldering iron to de-solder the two speaker wires from the speaker itself.
- The speakers are ready to be removed and replaced.

ⓘ Ensure that the device is turned off when handling bare wire.

⚠ Soldering iron is very hot.

To reassemble your device, follow instructions in reverse order.