



Samsung Radiant 360 R1 Speaker Replacement

How to replace Radiant 360 R1 speaker/tweeter.

Written By: Angelo Espinosa



INTRODUCTION

A tweeter speaker its the speaker that drives the highest range of frequency in the speaker. This guide will serve as a reference to replace the speaker/tweeter in the Samsung Radiant 360 R1 in the case that it becomes damaged.

TOOLS:

- Phillips #1 Screwdriver (1)
- iFixit Opening Tools (1)

Step 1 — Micro USB / Power Port Panel



⚠ Working on your device while it is turned on may result in electric shock. Make sure to shut down and unplug your device before you begin.

- Use the plastic opening tool to lift and remove the rubber grommet plugs.

Step 2



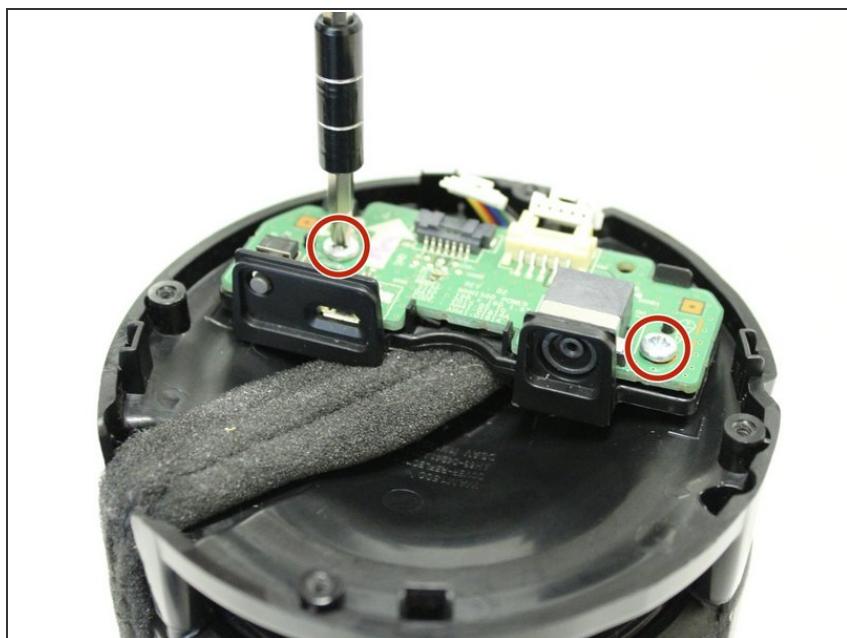
- Using a PH1 Philips screwdriver, remove four (9.5mm x 1.6mm) screws from the base plate.
- Remove base plate by stabilizing speaker and using plastic prying tool to pry the base plate from the speaker.

Step 3



- Place the speaker on the table with the Touch Pad facing down. This will leave you with the Port Panel exposed.
- Remove speaker grill by stabilizing speaker on a table and applying pressure to the bottom of the speaker. Slide the speaker grill up and away from the remaining endcap.

Step 4



- Remove the two exposed (9.5mm x 1.6mm) PH1 Phillips screws on the Port Panel.
- Remove the Port Panel from the speaker body, exposing the ribbon cables.

Step 5



- While stabilizing the Port Panel remove the two ribbon cables one at a time by pressing the locking clip down on the ribbon cable connectors and pulling the connector away from the Port Panel.

Step 6 — 1" Tweeter Speaker



- Remove the four (9.5mm x 1.6mm) PH1 Phillips screws on the port speaker body.
- Remove the Port Panel exposing the subwoofer.

Step 7



- Remove the eight (9.5mm x 1.6mm) PH1 Phillips screws on the right side of the speaker body.
- Remove the one (9.5mm x 1.6mm) PH1 Phillips screw on the left side of the speaker body.

(i) The body sides are denoted with a "R" and an "L" for right and left sides.

Step 8



- Open up the body to expose the inner panel and motherboard.

Step 9



- Remove the ribbon cable from the tweeter which is attached to the main motherboard.
- Slide the tweeter out of the enclosure.

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