



Sony SRS-XB30 Speakers Replacement

This guide will take you through the steps to replace a speaker in your device.

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 **TOOLS:**

- Metal Spudger (1)
- Phillips #1 Screwdriver (1)
- T7 Torx Screwdriver (1)

Step 1 — Battery



- To remove the speaker grill, insert the big spudger underneath it in each corner.

i Work around the edges to pry the grill up and off.

Step 2



- With the Sony logo facing towards you, use the medium spudger to lift the side plates from the internal frame.

i This will need to be done on all four sides of the speaker to remove all four panels

! This requires some effort because the adhesive is sticky.

This document was generated on 2020-01-20 08:33:52 PM (MST).

Step 3



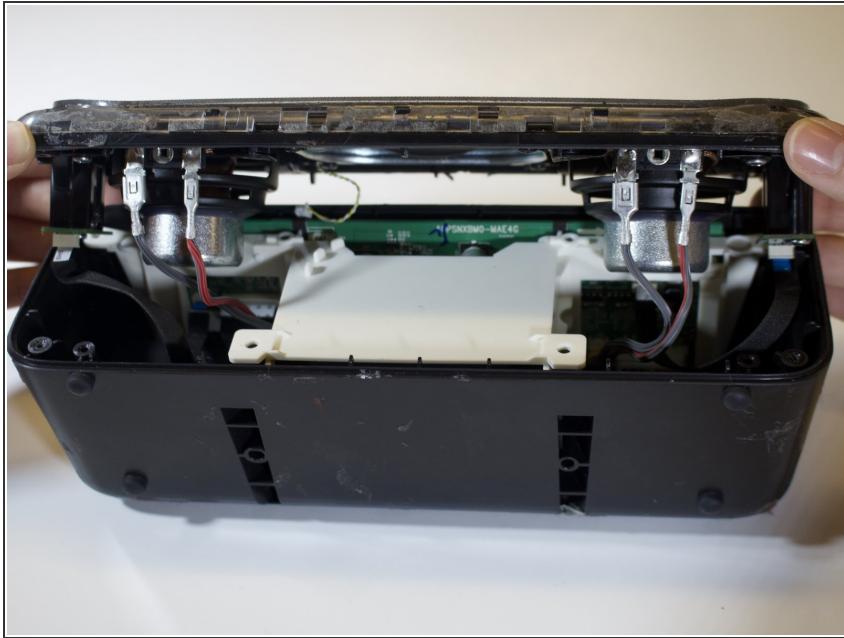
- Locate the four screws on the now exposed front panel.
- *(i)* Using the screwdriver with bit T7, unscrew each screw (15.0 mm long).

Step 4



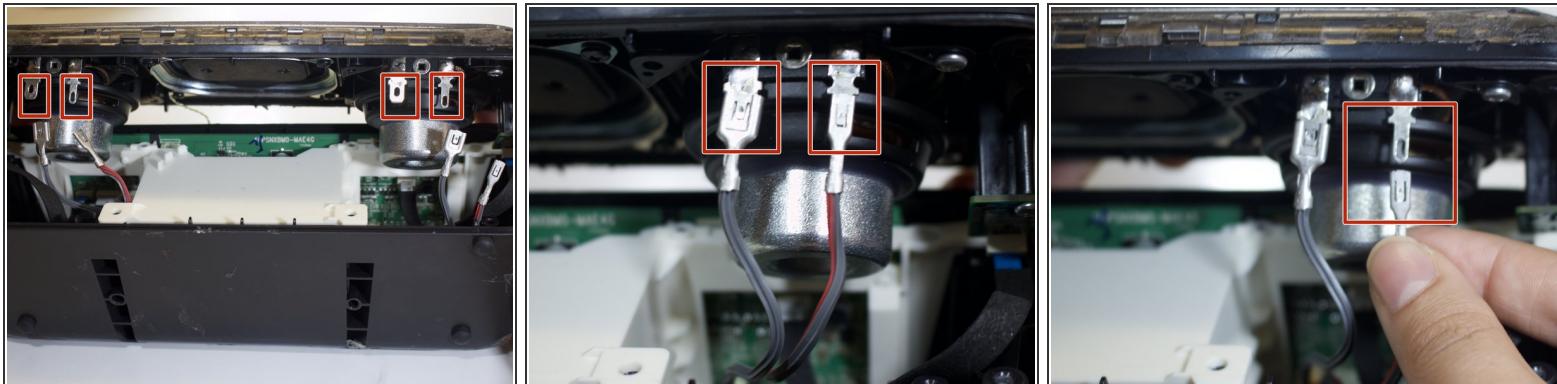
- Next, remove the four outer edge screws, located on each corner of the speaker. The outer edge of the speaker is a clear plastic.
- *(i)* Use the same T7 screwdriver head here.
- Remove each of the four corner screws (15.0 mm long).

Step 5



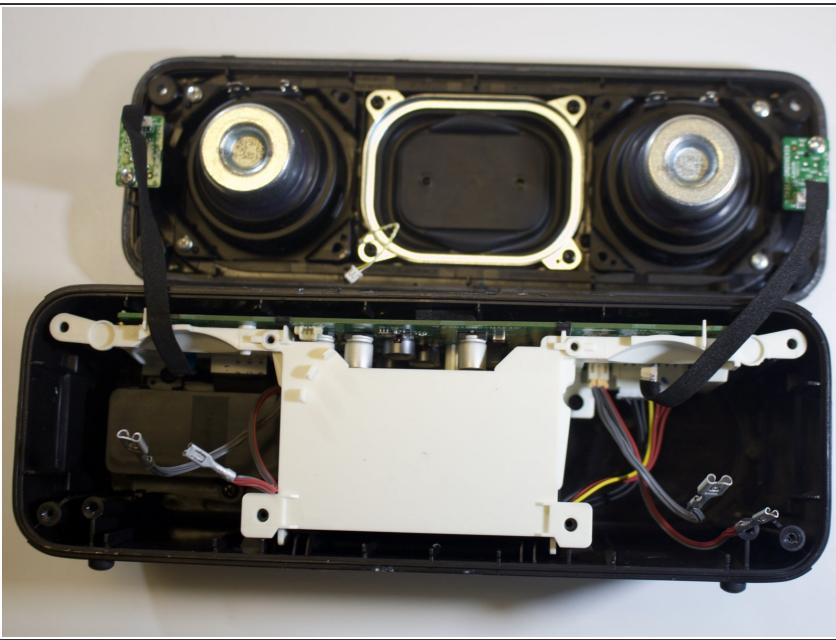
- With a little force, carefully lift the lid of the speaker.
- (i)* Make sure that you do not pull on the wires.

Step 6



- Unclip the four wire connectors (that are attached to the speaker lid).
- Disconnect the thin yellow wire (attached to the speaker lid) from its port.

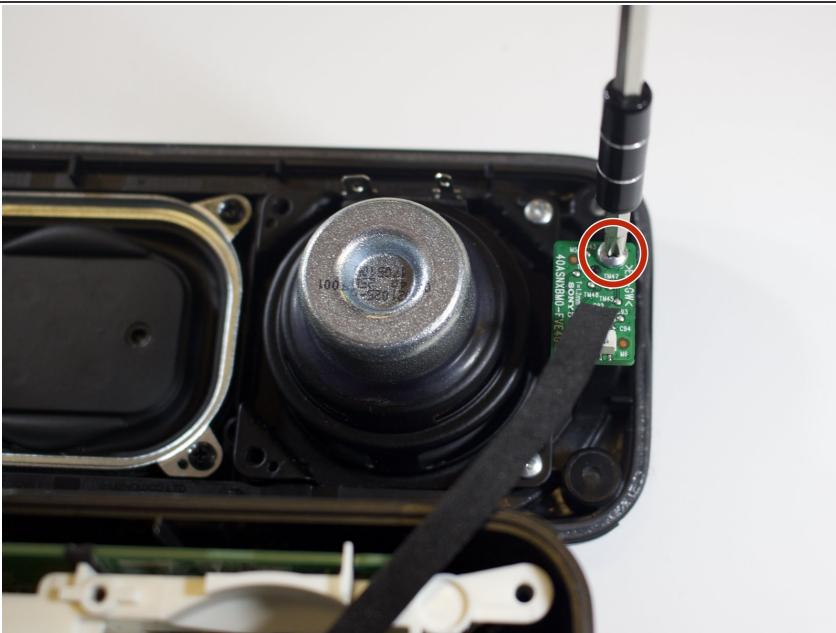
Step 7



- Separate the speaker lid from the bottom frame.

(i) To prepare the speaker for the next step place the lid parallel to the frame.

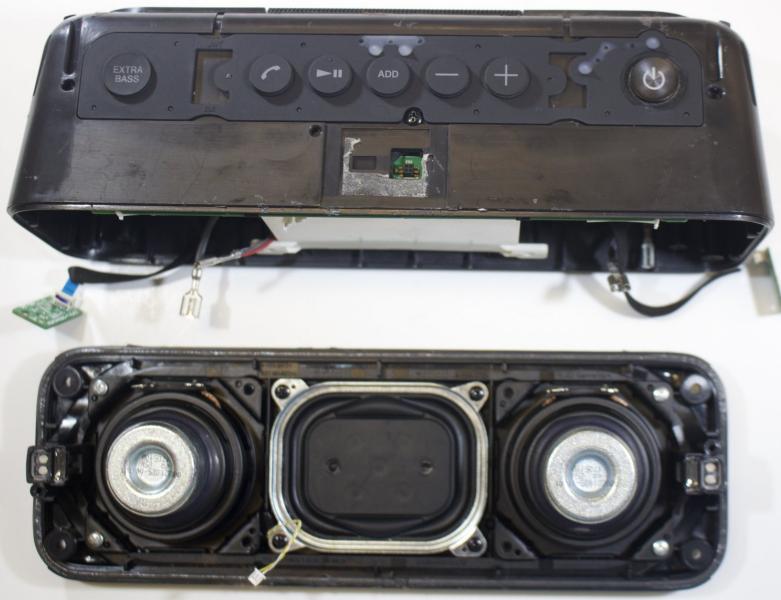
Step 8



- Locate the two silver screws (9 mm) attached to the two LED-light-chips on the speaker lid.

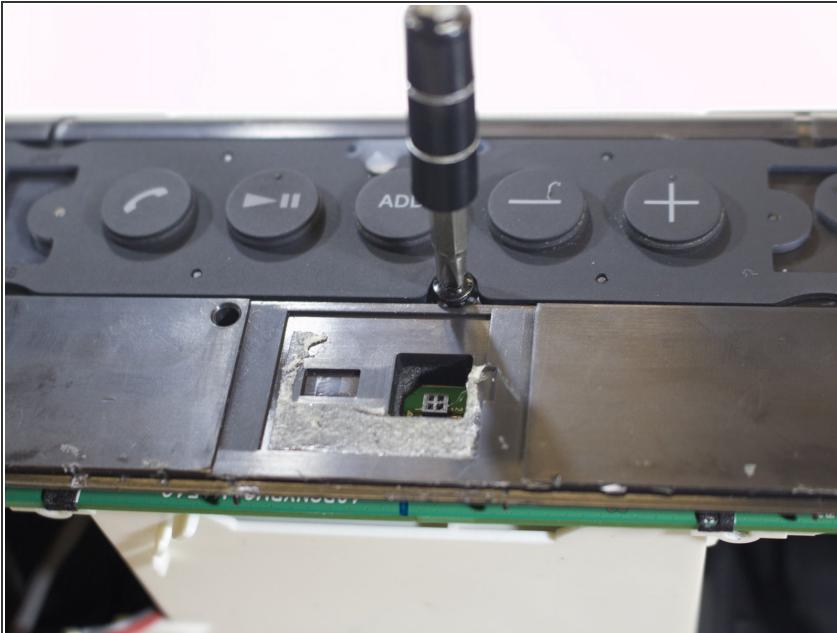
(i) Using the screwdriver with bit PH1, unscrew each screw.

Step 9



- Separate the speaker lid entirely from the bottom frame.

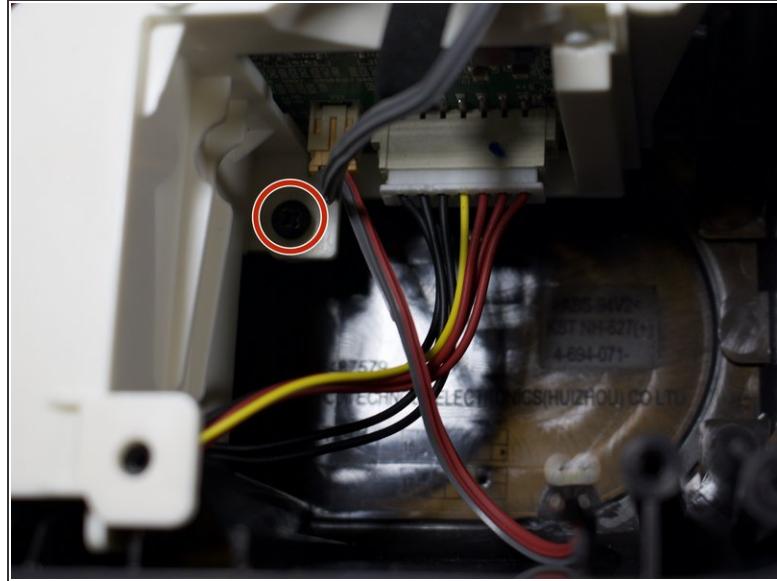
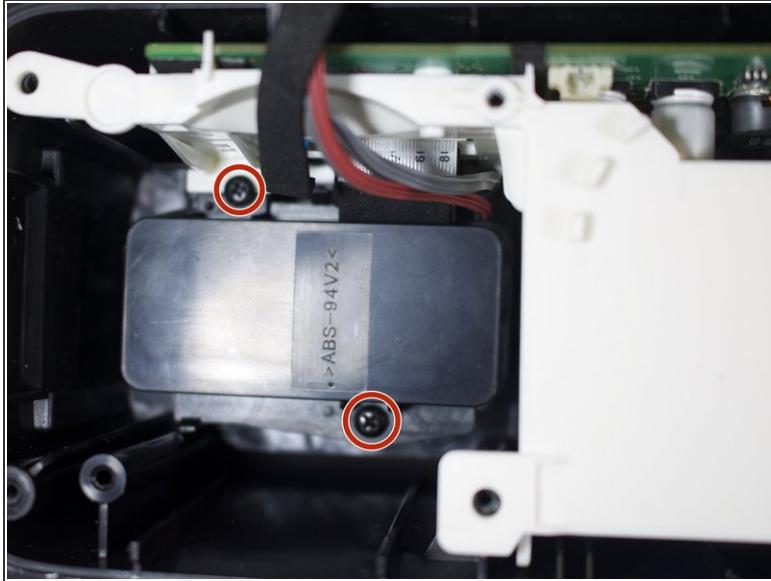
Step 10



- Remove the top screw (10 mm).

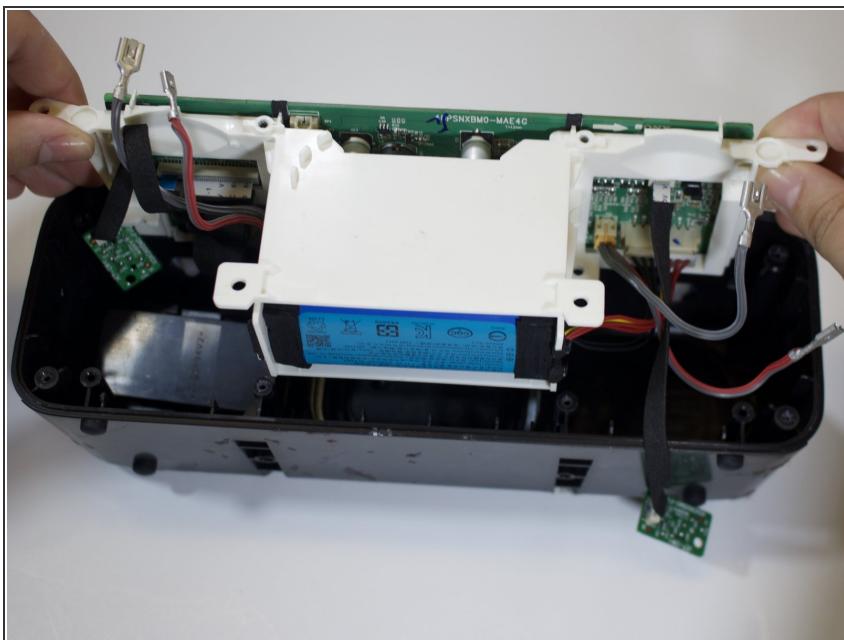
(i) Use the screwdriver with bit T7.

Step 11



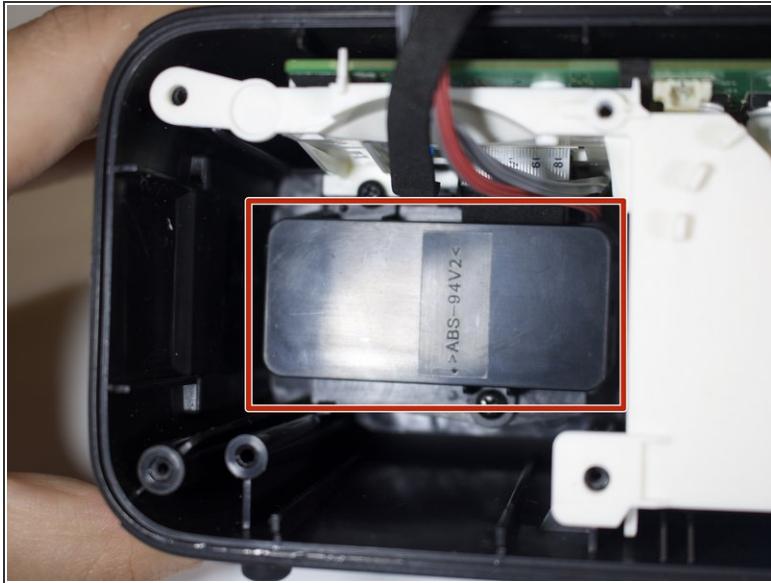
- Locate and remove the three black screws (10.0 mm) within the internal frame. Use bit T7.
- (i)* There are two screws on the left side of the white box and one to its right.

Step 12



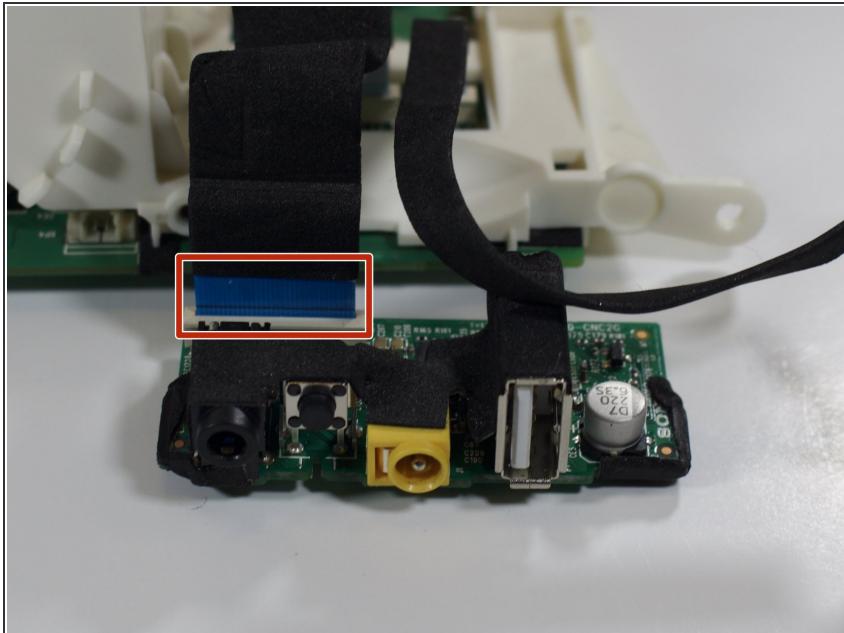
- Slightly lift the white box with all the wires still attached.

Step 13



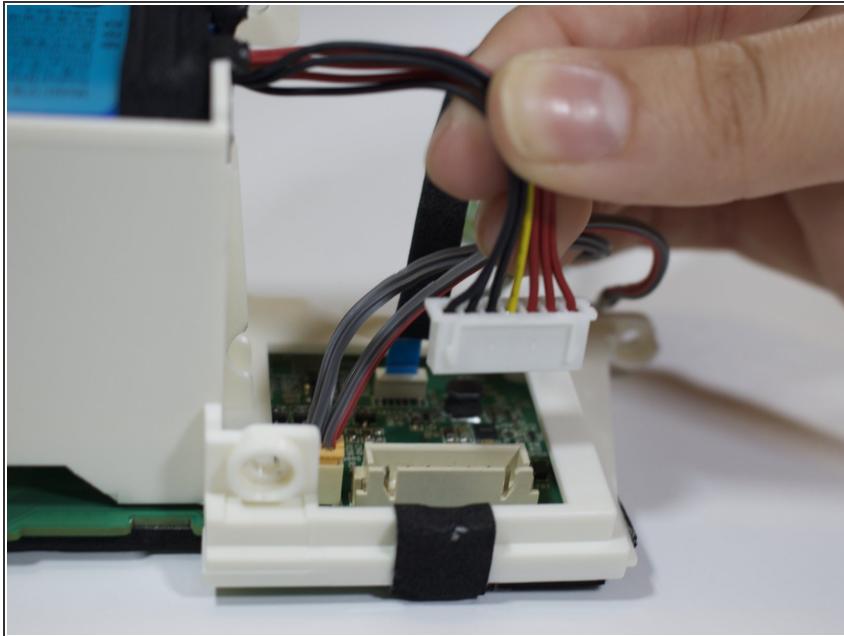
- Take the big spudger and pry the black casing up from the circuit box.

Step 14



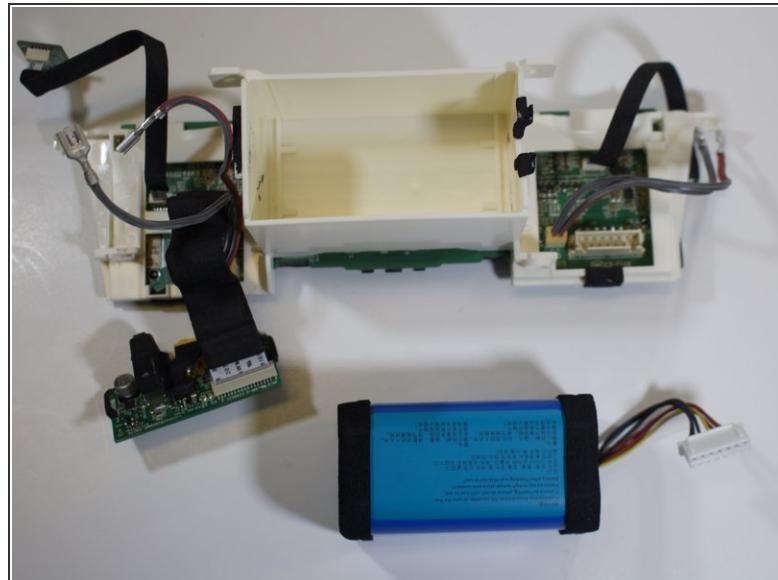
- Locate the blue film attached to the circuit box containing the charging port.
- i* Detach the blue film from the box.

Step 15



- Detach the yellow, black and red wires by pulling them directly up.

Step 16



- Insert the spudger along the battery edge and firmly hold the wires. Lift both sides up. The battery will pop out from its encasement.

Step 17 — Speakers



- Locate two silver screws (9mm) attached to each speaker shield.
- Remove the two silver screws on each speaker shield using the screwdriver with the PH1 head.

Step 18



- Remove the two individual speakers.

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