

Sonos Playbase Main Speaker Array Replacement

Remove the main speaker array. This removal allows for access to one or more of the main speakers and the IR Receiver underneath.

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INTRODUCTION

Caution: Unplug the Sonos Playbase before starting the disassembly to avoid electrocuting yourself.

Replacement of a main speaker requires iFixit prying tools and screwdrivers. Optionally, a heat source helps to more easily remove adhesive while opening up your device.



TOOLS:

- T10 Torx Screwdriver (1)
- T20 Torx Screwdriver (1)
- iOpener (1)
- Metal Spudger Set (1)

Step 1 — Bottom Panel







- Turn the Playbase upside down so that the "Sonos Playbase" imprint is face up.
- Remove the bottom panel with an Opening Tool by inserting underneath and prying upwards.
- (i) Melt the adhesive with an iOpener for ease of opening
- (i) Use a Metal Spudger if the plastic spudgers do not work.
- ↑ Take care to avoid damaging the plastic or the device if using a metal spudger.





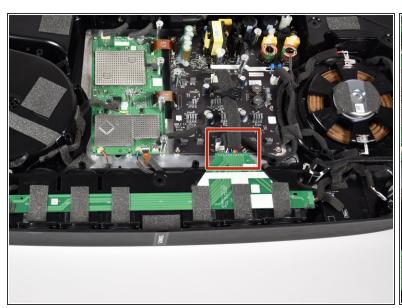
- Remove the fourteen 11mm <u>T-10</u> screws by turning counter-clockwise.
- Remove the seven 44mm <u>T-20</u> screws by turning counter-clockwise.
- Remove the twenty-two 34mm <u>T-20</u> screws by turning counter-clockwise.
- Record where each screw belongs for easier reassembly.

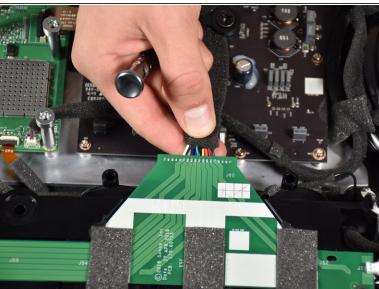




- Remove the metal plate with a <u>Opening Tool</u> by inserting underneath and prying upwards.
- (i) Use a metal spudger if plastic openers do not work.
- ↑ Take care to avoid damaging the plastic or the device if using a metal spudger.

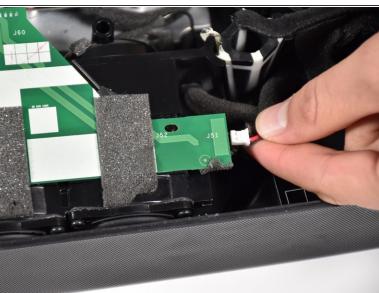
Step 4 — **Main Speaker Array**





- Disconnect the main speaker array from the main board, by pinching and and pulling the tab out.
- (i) See Recognizing & Disconnecting Cable Connectors for more information.





- Remove the side speakers from the green printed circuit board (PCB) running along the top of the main speaker array by pinching and pulling out the connector.
- (i) See Recognizing & Disconnecting Cable Connectors for more information.

Step 6







 Remove the two 16mm T-20 screws located on both sides of the main speaker array by turning counter-clockwise.



- Remove the main speaker array by gripping it on both sides and pulling it out.
- The array may require a significant amount of force to remove.
- Use prying tools as necessary to remove the main speaker array if you are unsuccessful using your hands.
- ⚠ Do not to yank the array out too suddenly or too far as this may damage the device.

Step 8



 Prop the removed main speaker array up on top of the main circuit board.

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