



Bose SoundTouch 10 Back panel Replacement

The back panel houses the speaker's motherboard. It can be removed to allow several other components to be replaced.

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INTRODUCTION

The back panel houses the motherboard for the speaker. It needs to be removed in order to replace the motherboard as well as several other components.

The motherboard in this guide contains capacitors which can hold a charge even when the speaker is powered off. Do not touch the as it may result in a shock.



TOOLS:

- [ESD Safe Tweezers Blunt Nose](#) (1)
- [iFixit Opening Tools](#) (1)
- [Metal Spudger](#) (1)
- [Phillips #2 Screwdriver](#) (1)

Step 1 — Front Panel



- Turn the speaker over so that the rubber strips along the bottom are facing you.
- Use the iFixit Opening Tool to peel back the rubber strip on the bottom-front edge.

Step 2



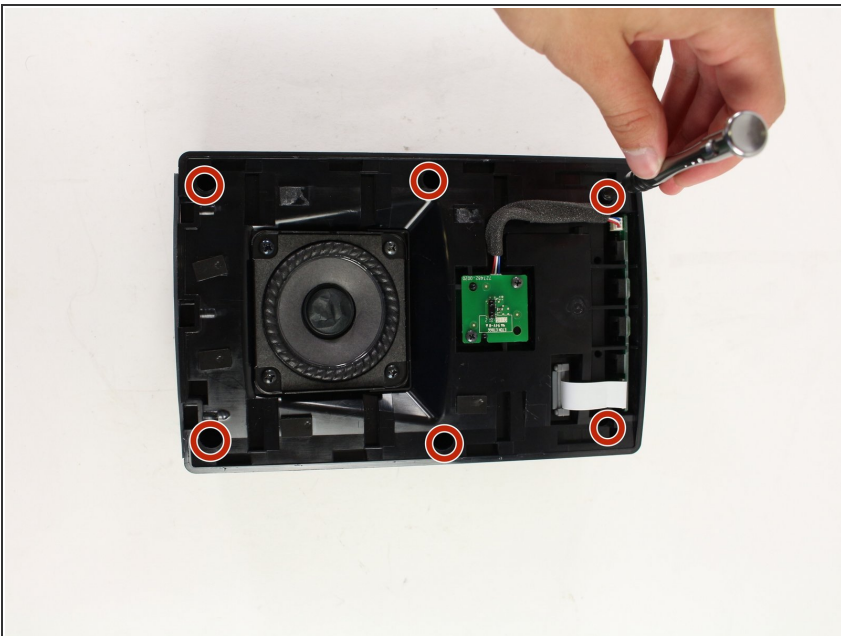
- Use a #2 Phillips screwdriver to remove each of the three 20mm screws on the bottom front edge of the speaker.

Step 3



- Slide the front panel with the mesh covering downwards to disconnect it from the SoundTouch 10 body.
- Lift the panel away to reveal the speaker head.

Step 4 — Back panel



- Use a #2 Phillips screwdriver to remove each of the six 20mm screws located underneath the front panel.

Step 5



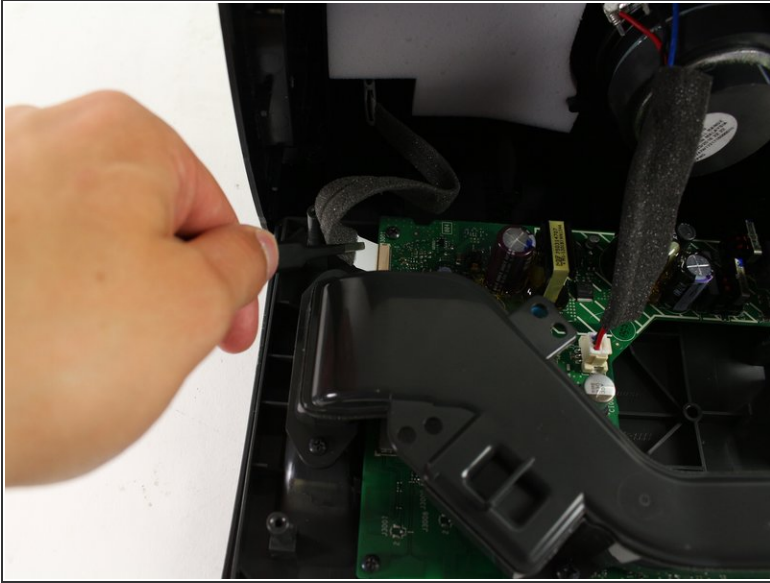
- Flip the speaker onto its back.
- Loosen the adhesive by sliding a Metal Spudger under the edge where the back panel meets the speaker's body.

Step 6



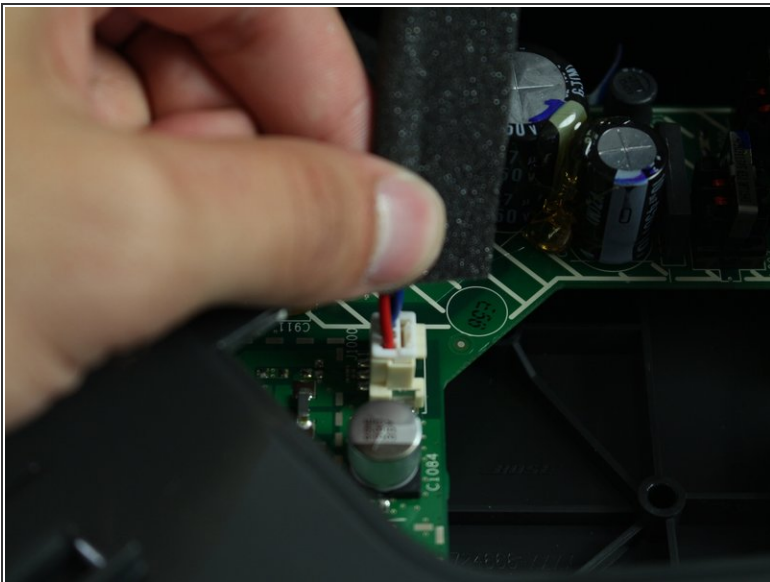
- Use force with an iFixit Plastic Opening Tool to pry the back panel up from the speaker frame.
- ⓘ If the panel does not come free easily, a heat gun may be needed to weaken the adhesive.
- ⓘ Once the panel has been disconnected, it should fall open revealing the motherboard.


Step 7



- Use ESD Safe Tweezers (Blunt Nose) to pull out the wire ribbon at the end of the motherboard.

Step 8



 The motherboard contains capacitors (shown as cylinders in the upper right of the picture) which can hold a charge even when the speaker is powered off. Do not touch them as doing so may result in a shock.

- Pull up on the base of the speaker wire plug to disconnect it from the motherboard.

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