



Bose QuietComfort 25 Speaker Replacement

How to replace the a speaker in the Bose QuietComfort 25 Headphones.

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INTRODUCTION

These steps will outline replacement of the Quietcomfort 25 speakers. One speaker is located in each earpiece. Be warned, this guide requires precision soldering of very small components.

TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [Soldering Iron](#) (1)
 - [Heat Gun](#) (1)
 - [Metal Spudger](#) (1)
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Step 1 — Speaker



- Begin repair by removing the ear cushions.
- The cushion is held on by a few small plastic clips. Pry carefully with plastic opening tool or fingernails.

Step 2



- Next, remove the soft lining behind the cushion. This is held on with adhesive and is easily removed by hand.

Step 3



- Once the soft lining is removed from behind the ear cushion, two screws (4.80mm) will be exposed.
- Carefully remove these screws with a precision screwdriver (PH00) and put aside.

Step 4



- Flip the earphones back over and carefully pry around the outside cover of the earpiece.
- Try a plastic opening tool before moving on to harder metal tools.
- This cover will come loose with moderate pressure.

Step 5



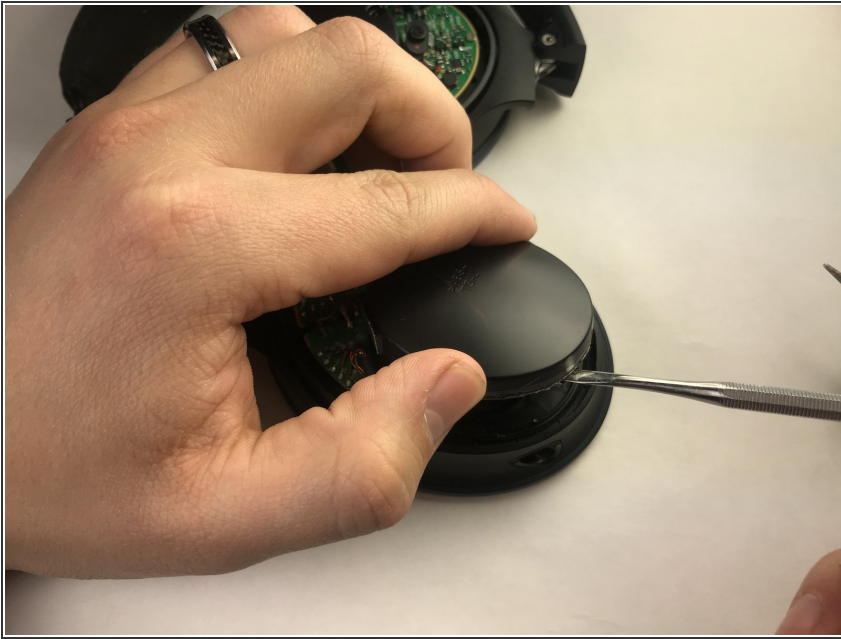
- Once the inside of the headphone is exposed, use screw driver (PH00) to remove the two 4mm screws on the black speaker cover.

Step 6



- Use a heat gun to carefully loosen the glue on the speaker cover.

Step 7



- Use metal tool to break the seal of the glue and pry the cover off.
- ⚠ Be careful during this step as the speaker might still be attached to the cover.

Step 8



- Remove all soldered connections that are connecting the existing speaker to the headphone. For help with this step see this guide on [How To Solder and Desolder Connections](#)
- The existing speaker should now be free to remove and replace.

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