



Bose QuietComfort 25 Speaker Replacement

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

Written By: Bryton Wise



INTRODUCTION

These steps will outlines 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)
-

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



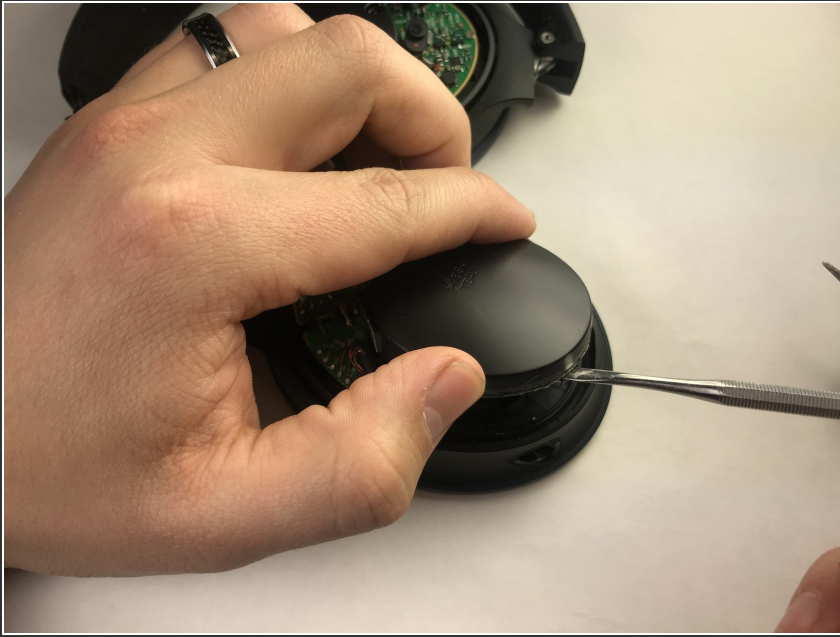
- Once the inside of the headphone is exposed, use screw driver (PH00) to remove the two 4mm screws on the black speaker cover.

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.