



iPhone 7 Speaker Assembly Replacement

Prereq only

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INTRODUCTION

Prereq for removing the speaker or wi-fi diversity antenna.



TOOLS:

- [P2 Pentalobe Screwdriver iPhone](#) (1)
- [iOpener](#) (1)
- [Suction Handle](#) (1)
- [Spudger](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Tri-point Y000 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [Phillips #000 Screwdriver](#) (1)



PARTS:

- [iPhone 7 Loudspeaker](#) (1)

Step 1 — Speaker Assembly



- Remove the Phillips screw securing the Wi-Fi diversity antenna to the rear case:
 - One 3.2 mm screw

Step 2



- Remove the following three Phillips screws securing the speaker to the rear case:
 - Two 1.3 mm screws
 - One 2.0 mm screw

Step 3



- Use the point of a spudger to lift the two antenna cable connectors up off of the sockets on the logic board.

Step 4



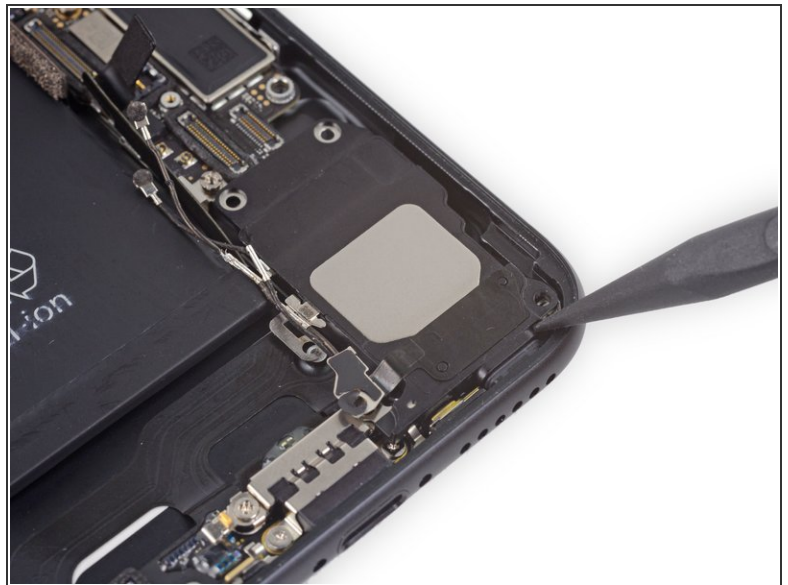
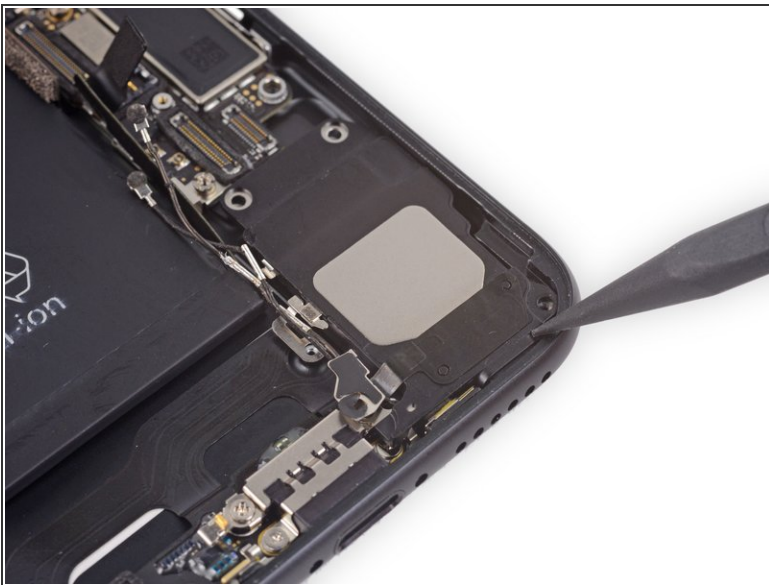
- Use tweezers to deroute the antenna cables from their bracket on the logic board.

Step 5



- Use tweezers to remove the antenna cables from the clip on the speaker.
⚠ Make sure to grasp the cable near the clip in order to avoid damaging the cable.

Step 6



- Use the tip of a spudger to slide the speaker assembly towards the logic board and off of the rear case.

Step 7



- Remove the speaker.

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