



# iPhone 7 Speaker Assembly Replacement

Prereq only

Written By: Scott Havard



# 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



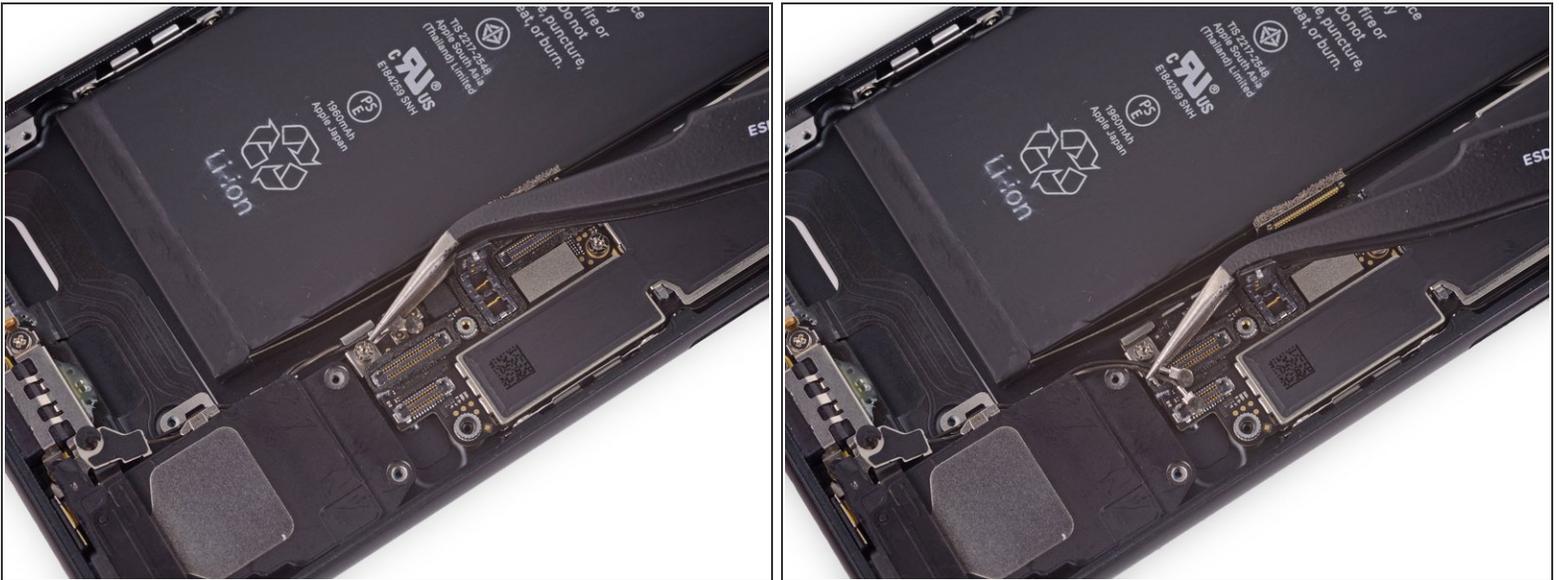
- Remove the following three Phillips screws securing the speaker to the rear case:
  - Two 1.3 mm screws
  - One 2.0 mm screw

### 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



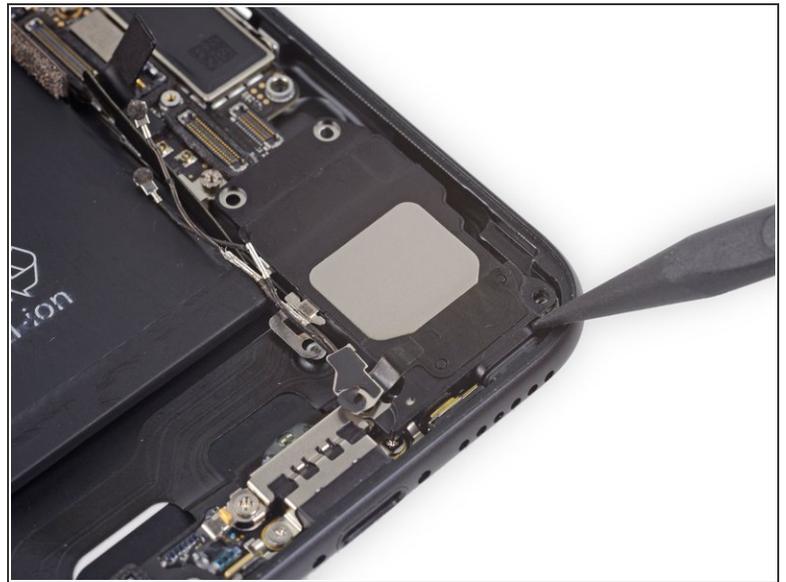
- Use tweezers to deroute the antenna cables from their bracket on the logic board.

## Step 5



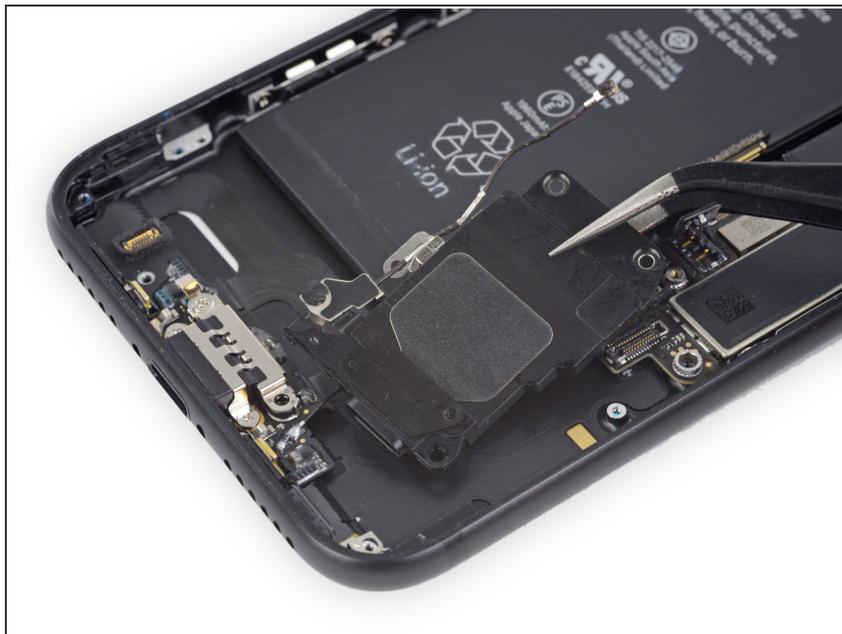
- Use tweezers to remove the antenna cables from the clip on the speaker.  
⚠ Make sure to grasp the cable near the clip in order to avoid damaging the cable.

## 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.