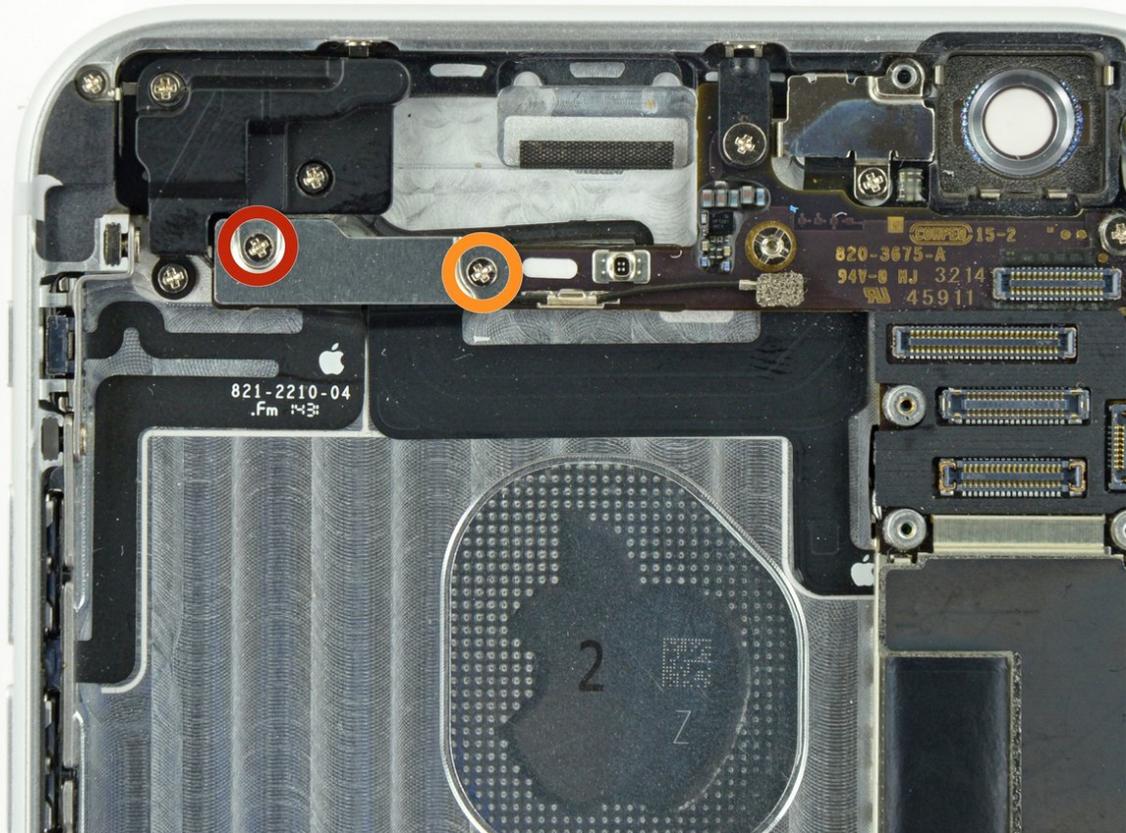




# iPhone 6 Plus Antenna Assembly Replacement

Prereq only, battery removed, rear camera removed, logic board will be removed.

Written By: Walter Galan



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## INTRODUCTION

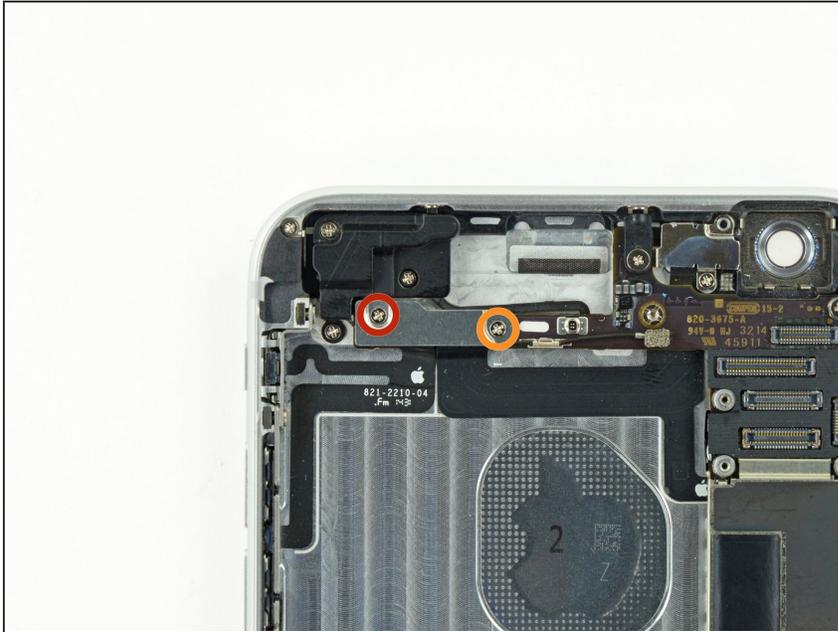
Prereq only, battery removed, rear camera removed, logic board will be removed.

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### TOOLS:

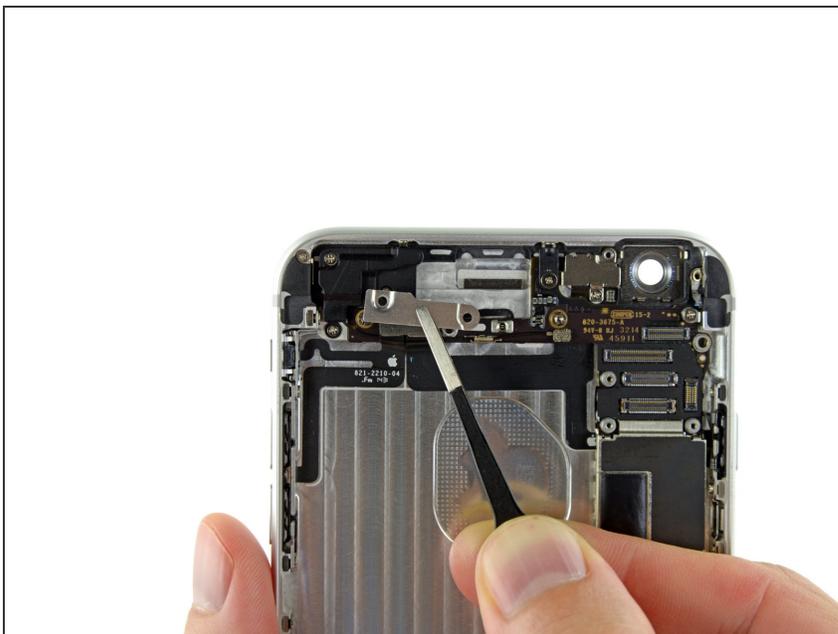
- [Spudger](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
  - [Phillips #000 Screwdriver](#) (1)
-

## Step 1 — Antenna Assembly



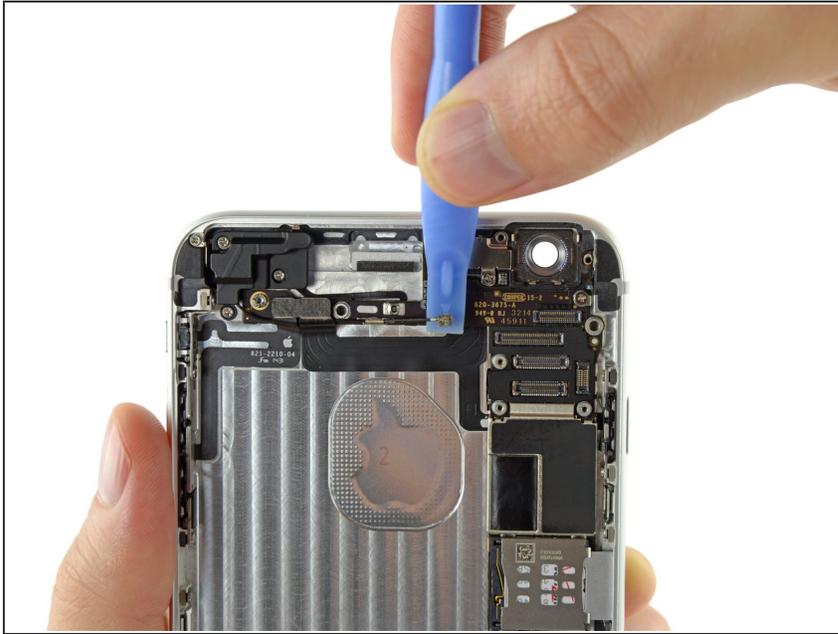
- Remove the following screws securing the antenna bracket to the rear case:
  - One 1.5 mm Phillips #00 screw
  - One 2.8 mm Phillips #00 screw

## Step 2



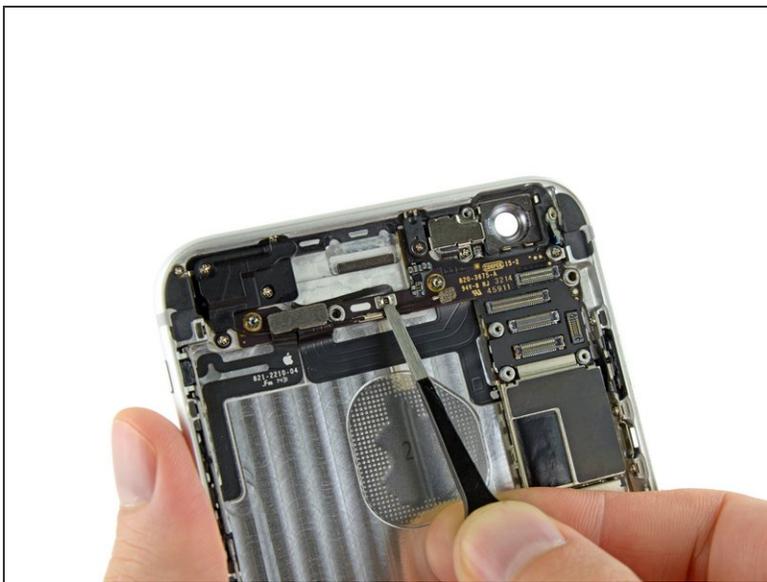
- Grasp the antenna bracket with a pair of tweezers and lift it off the iPhone.

### Step 3



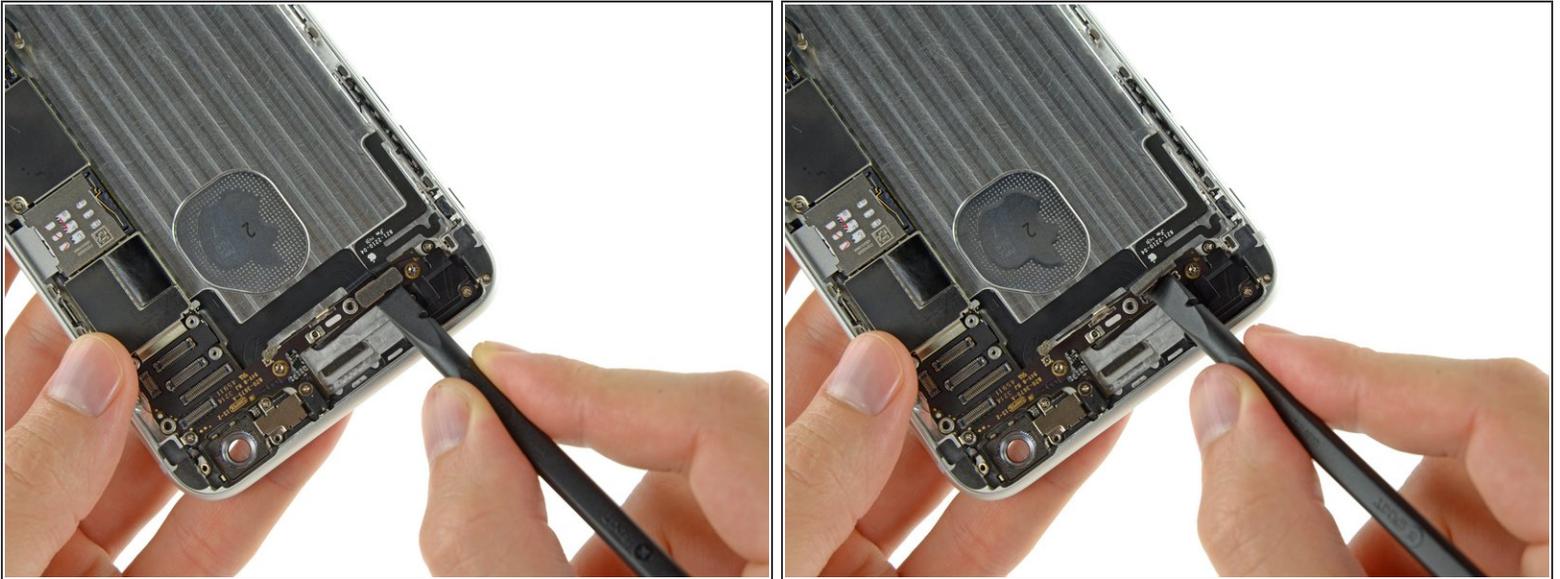
- Carefully pry the antenna connector up off the logic board with a plastic opening tool.

### Step 4



- Grasp the antenna connector with a pair of tweezers and gently lift it from its retaining clip on the logic board.

## Step 5



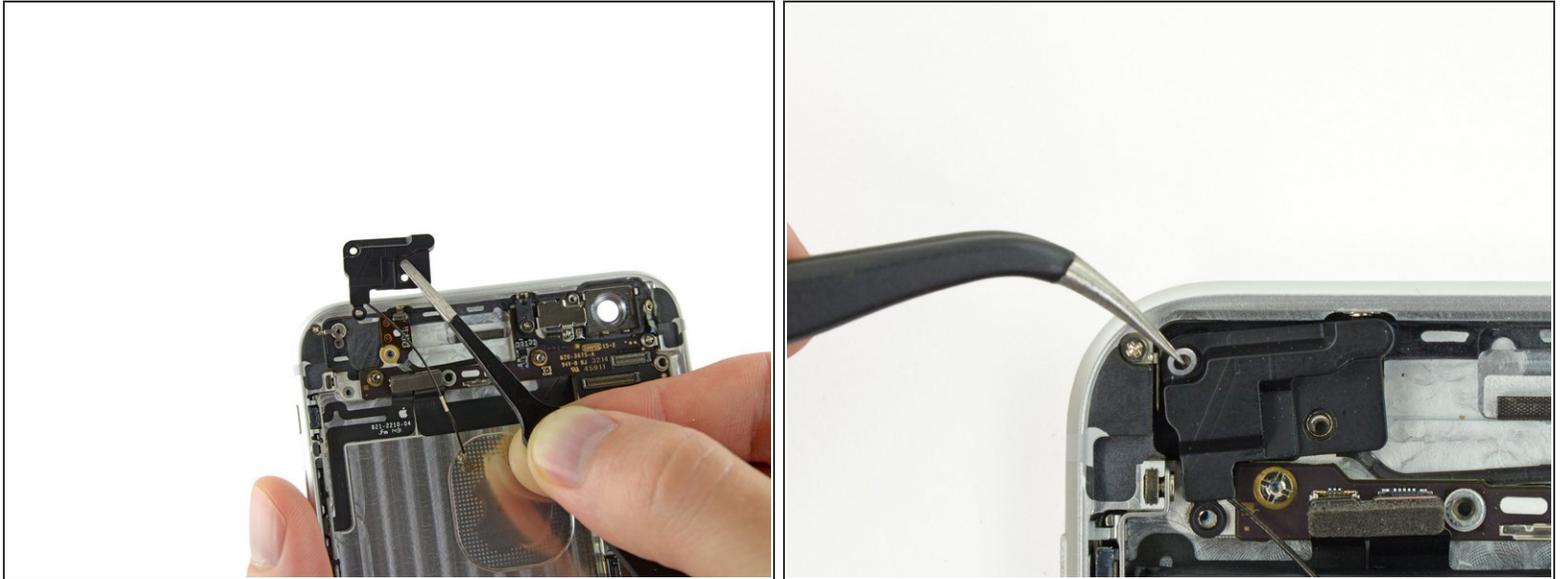
- i The two connectors may be coupled by a single adhesive tab. If this is the case, then they may detach as a pair.
- Disconnect the power button cable and audio control cable connectors from their respective sockets on the logic board.

## Step 6



- Remove the following screws securing the top cellular antenna to the rear case:
  - One 2.8 mm Phillips #00 screw
  - Two 1.6 mm Phillips #00 screws

## Step 7



- Use a pair of tweezers to grasp and remove the top cellular antenna out of the iPhone.
- ☑ During reassembly, make sure to place the small washer in the top left corner of the antenna assembly.

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