



# iPad Mini CDMA Headphone Jack Cable Assembly Replacement

Prereq for removing the top left antenna.

Written By: Walter Galan



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# INTRODUCTION

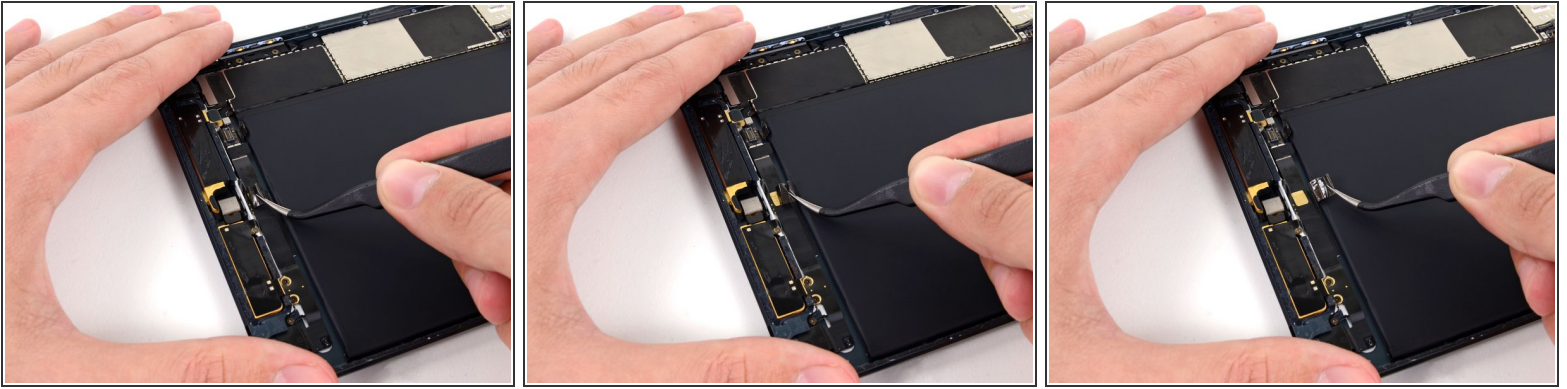
Prereq for removing the top left antenna.



## TOOLS:

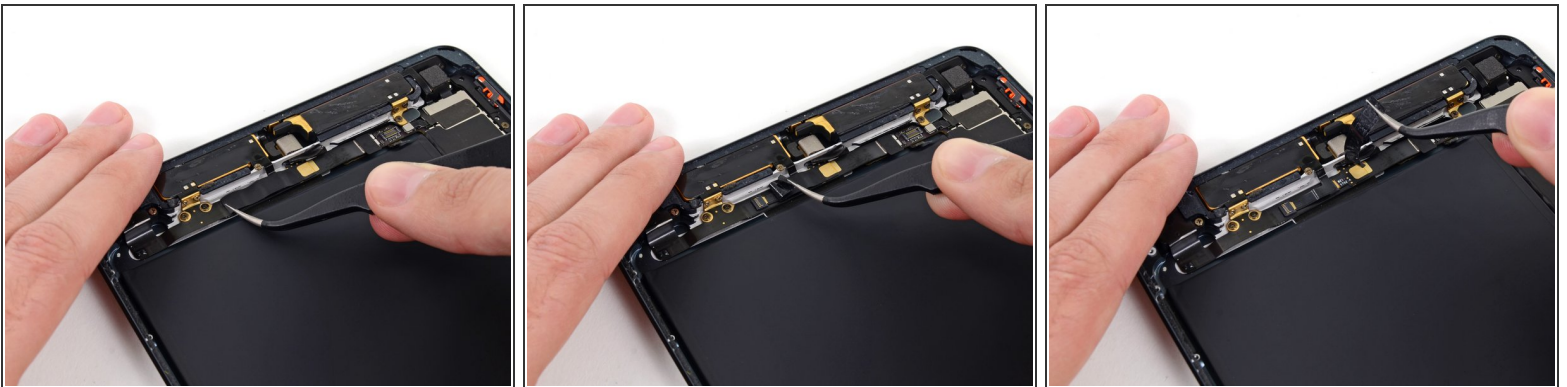
- [Tweezers](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Spudger](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
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## Step 1 — Headphone Jack Cable Assembly



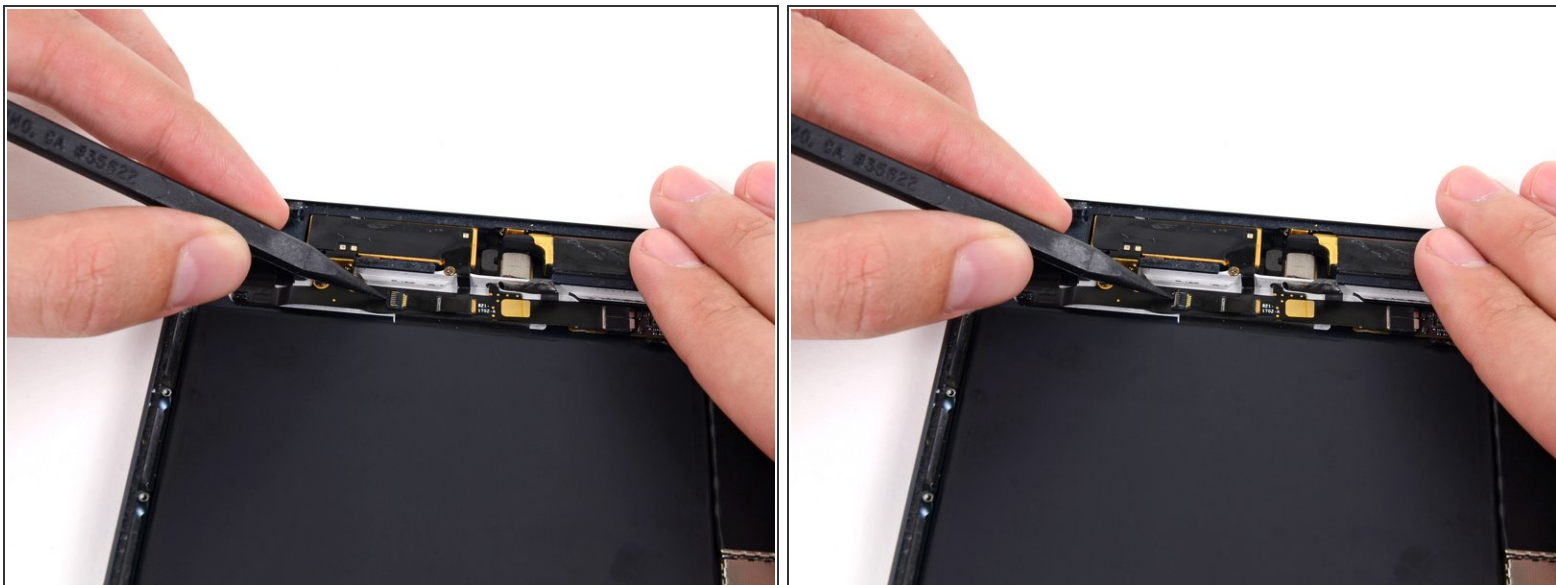
- Use tweezers to gently peel back and remove the black tape covering the gold patch on the headphone jack cable.
- ☑ For reassembly, note that this tape fits in a U-shape in this space, adhering both to the headphone jack cable below it, and the camera cable above it.

## Step 2



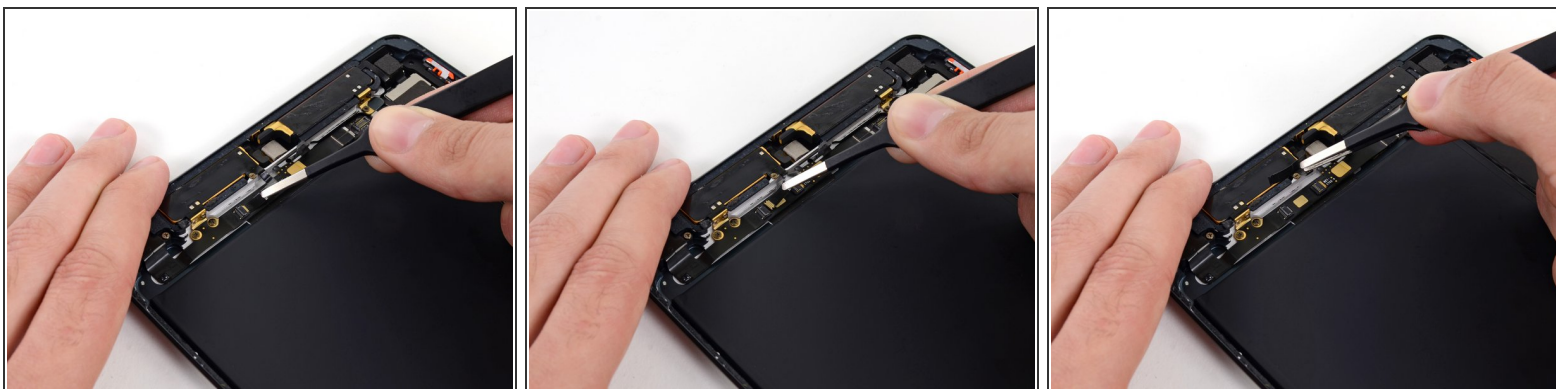
- Use tweezers to peel and remove the long thin black tape covering the top of the headphone jack cable.

### Step 3



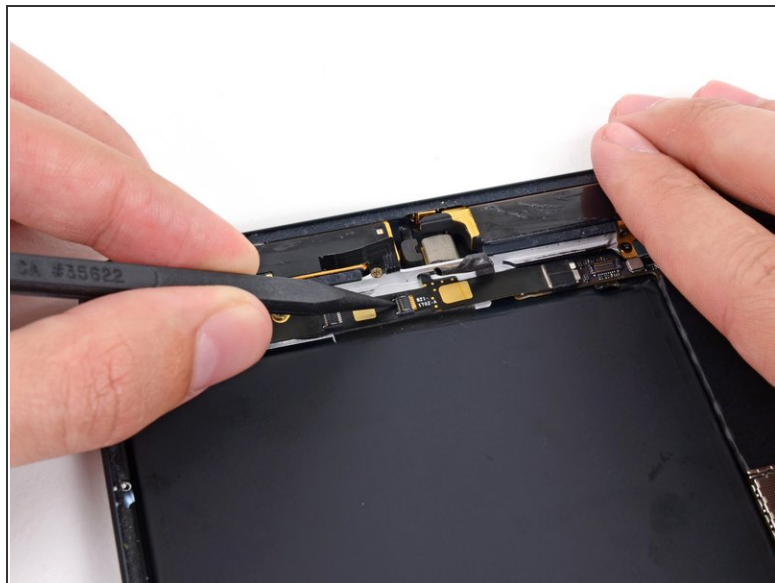
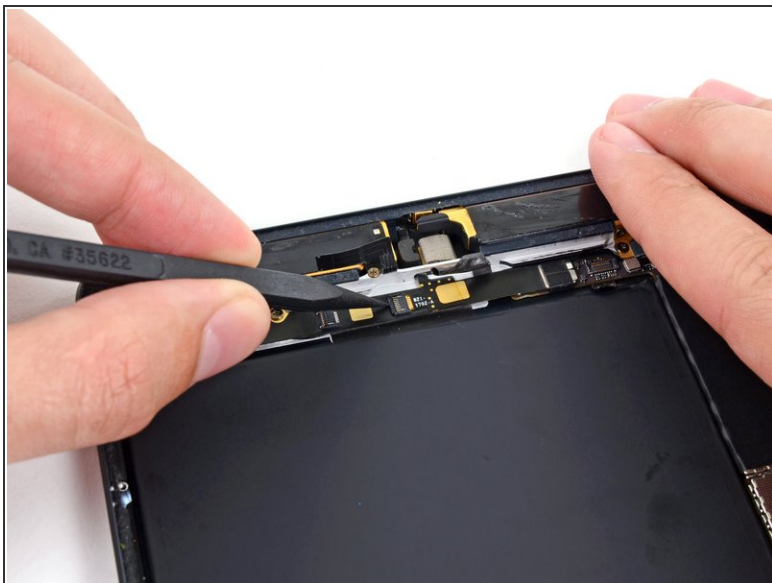
- Use the tip of a spudger to gently lift the tab on the top left antenna ribbon cable's ZIF connector.

### Step 4



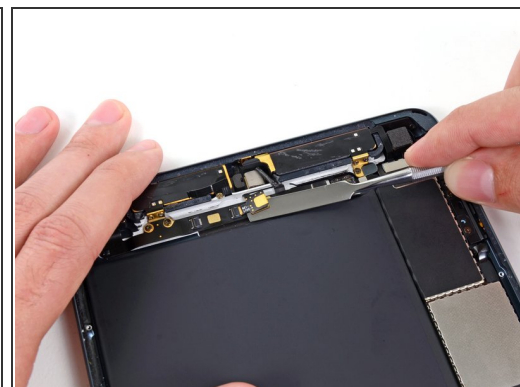
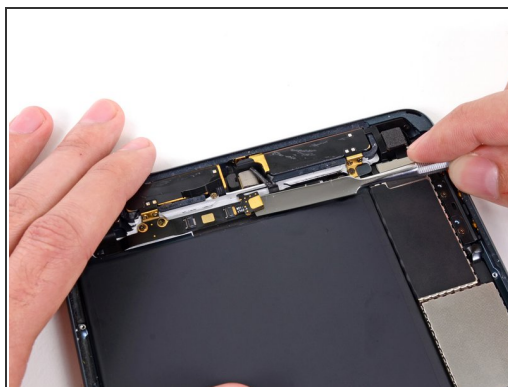
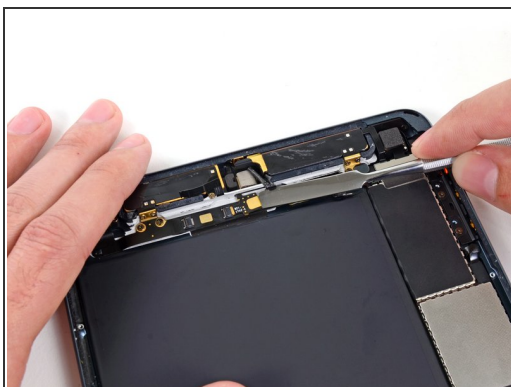
- Use tweezers to pull the top left antenna ribbon cable straight out from its ZIF socket.
- Gently bend the cable up and out of the way of the headphone jack cable.

## Step 5



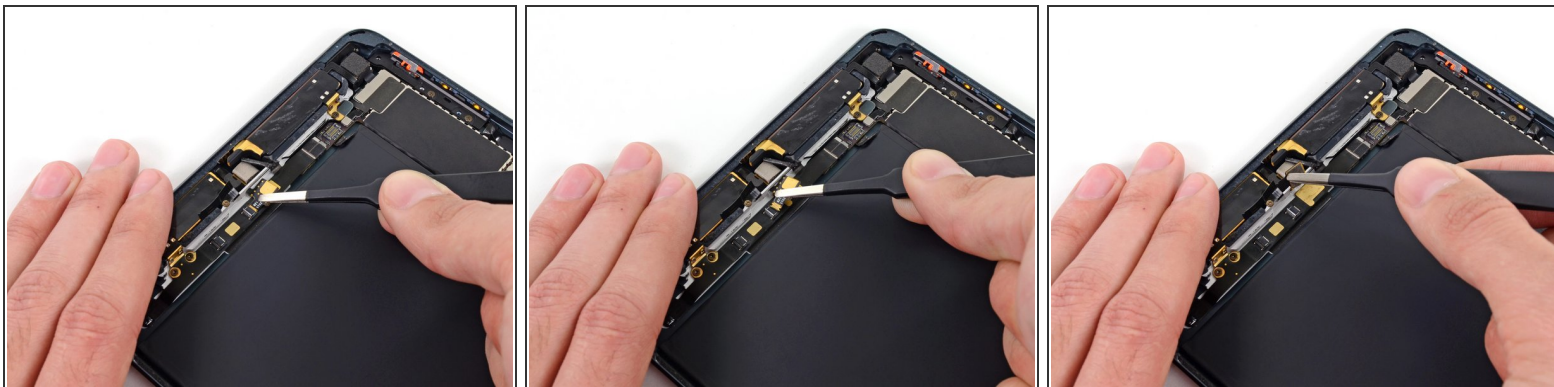
- Use the tip of a spudger to lift the tab on the microphone data cable ZIF connector.

## Step 6



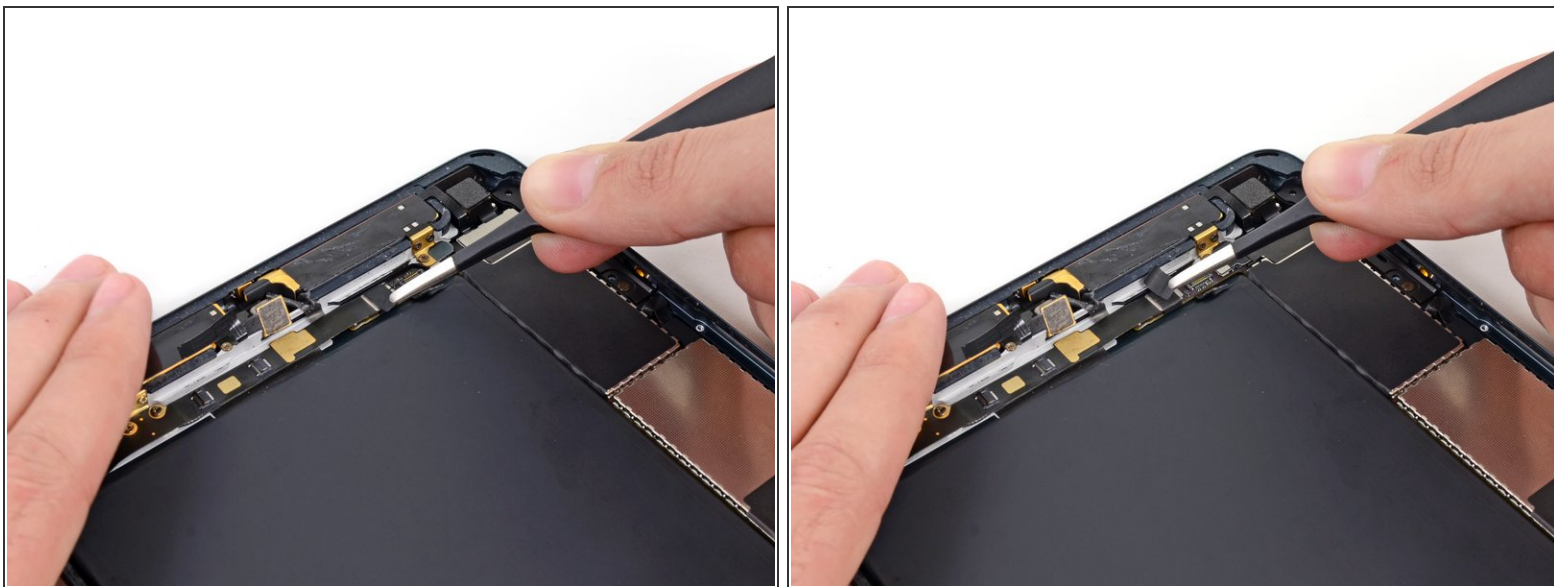
- Slowly work the flat end of a metal spudger underneath the microphone cable, separating the adhesive securing it to the headphone cable.

## Step 7



- Use tweezers to pull the microphone cable straight out from its ZIF socket.
- Gently bend the cable up and out of the way of the headphone jack cable.

## Step 8



- Peel up and remove the small piece of tape covering the headphone jack cable connector.

## Step 9



- Use a plastic opening tool to gently pry the lower metal plate up from the headphone cable connector.
- Being careful not to break the plate or the tape attached to it, pry it up and fold it away from the headphone cable connector.

## Step 10



- Use a plastic opening tool to gently pry the second (upper) metal plate up from the headphone cable connector.
- Again, carefully pry the plate up and away from the headphone cable connector.

## Step 11



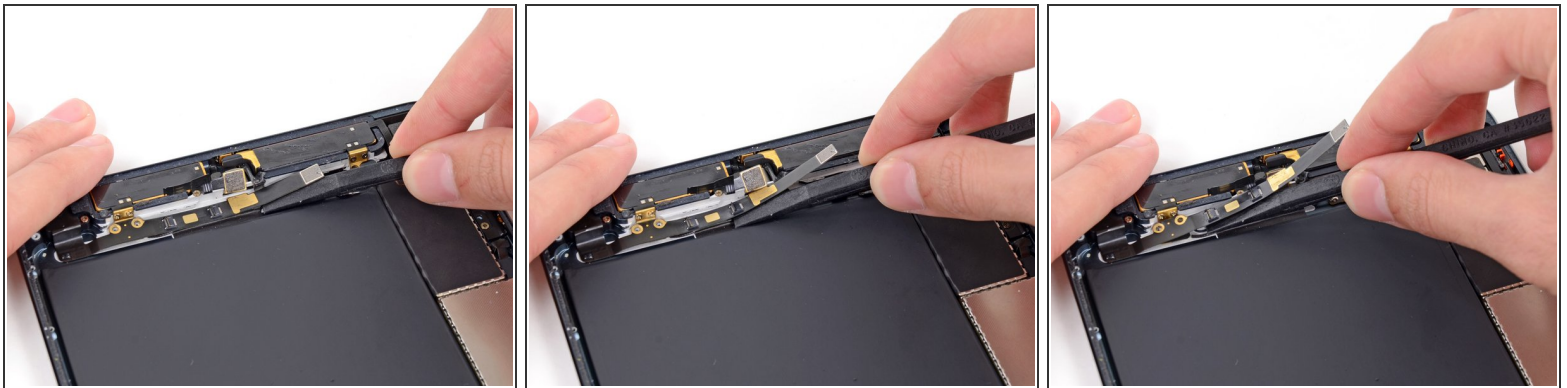
- Use a plastic opening tool to pry the headphone cable's connector up from the logic board.

## Step 12



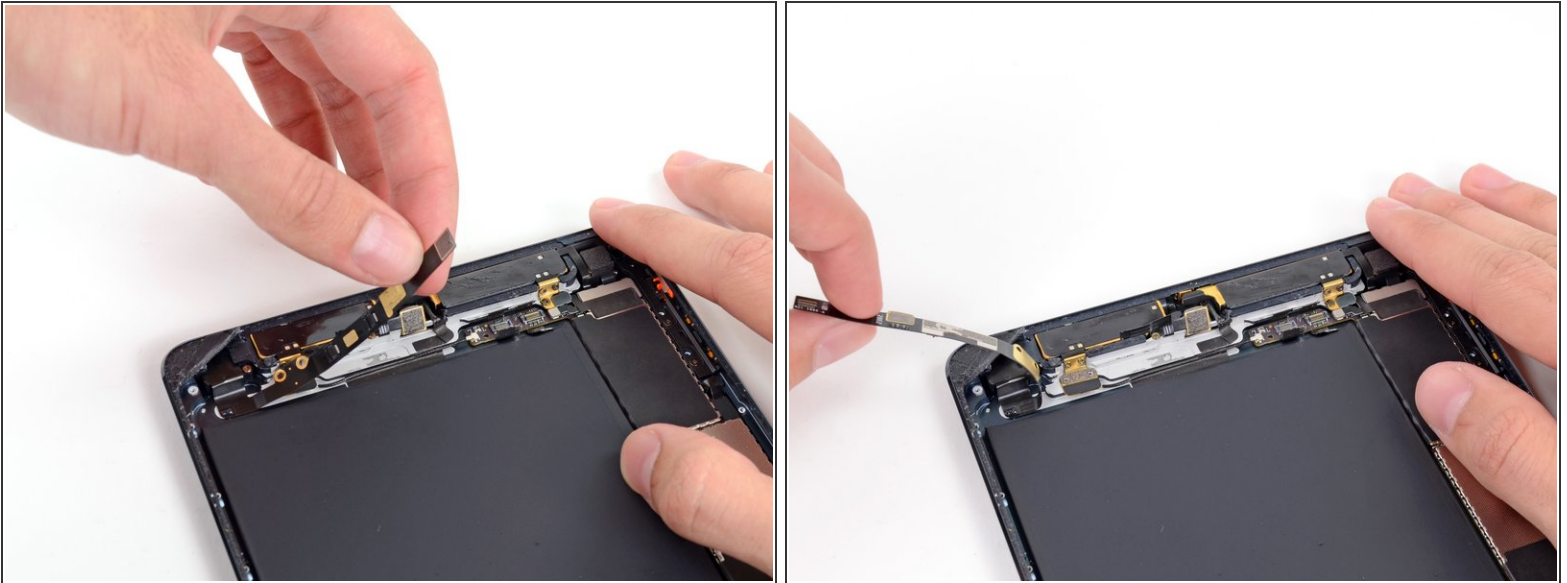
- Remove two 1.8 mm #00 Phillips screws from the screw tab on the top left antenna.

## Step 13



- Slide the flat end of a spudger beneath the length of the headphone jack cable, separating the adhesive securing the cable to the rear case.

## Step 14



- Lift the headphone jack cable up and fold it out of the way.

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