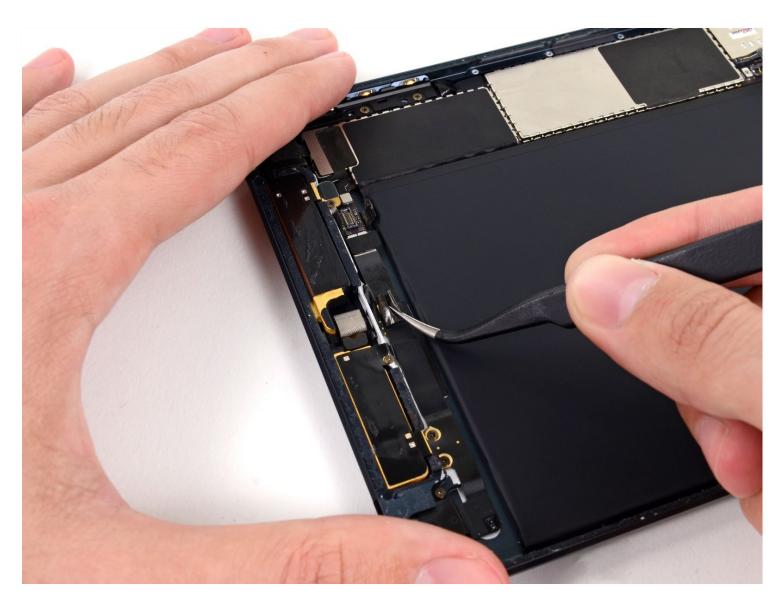


iPad Mini CDMA Headphone Jack Cable Assembly Replacement

Prereq for removing the top left antenna.

Written By: Walter Galan



INTRODUCTION

Prereq for removing the top left antenna.

🖌 TOOLS:

Tweezers (1) iFixit Opening Tool (1) Spudger (1) Phillips #00 Screwdriver (1)

Step 1 — Headphone Jack Cable Assembly



- Use <u>tweezers</u> 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.



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

Step 3

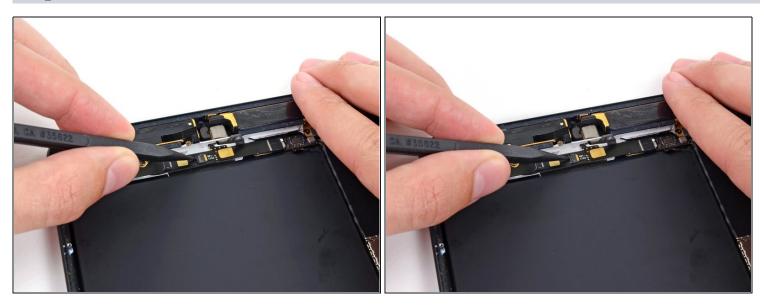


• Use the tip of a spudger to gently lift the tab on the top left antenna ribbon cable's ZIF connector.

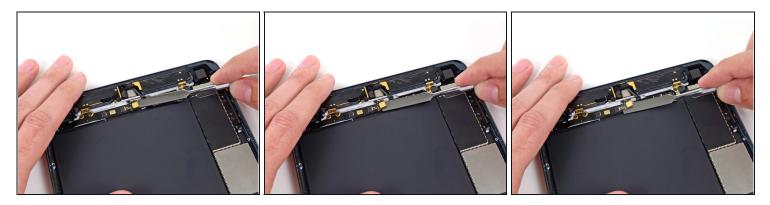


- Use tweezers to pull the top left antenna ribbon cable straight out from its ZIF socket.
- Gently bend the cable up and out of the way of the headphone jack cable.

Step 5

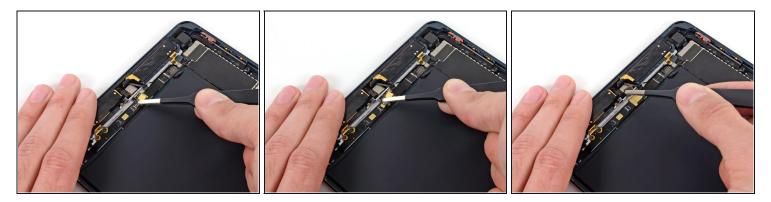


• Use the tip of a spudger to lift the tab on the microphone data cable ZIF connector.

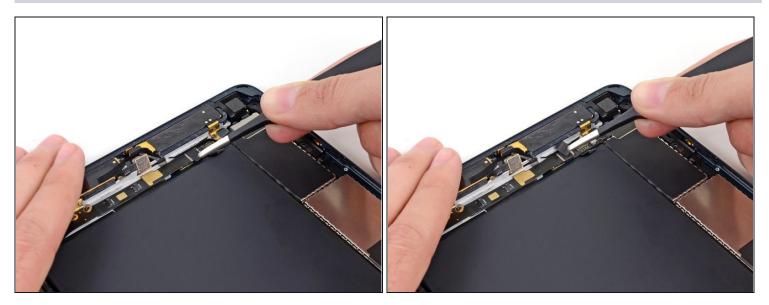


• Slowly work the flat end of a metal spudger underneath the microphone cable, separating the adhesive securing it to the headphone cable.

Step 7

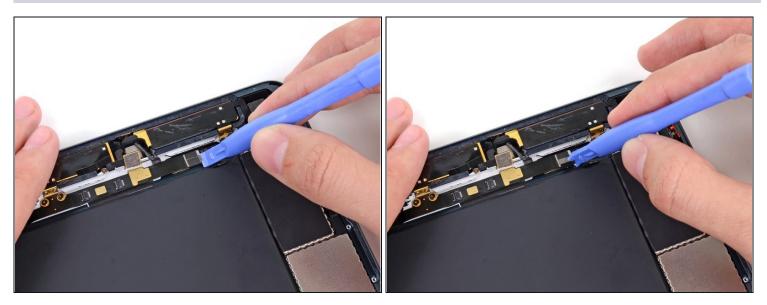


- Use tweezers to pull the microphone cable straight out from its ZIF socket.
- Gently bend the cable up and out of the way of the headphone jack cable.

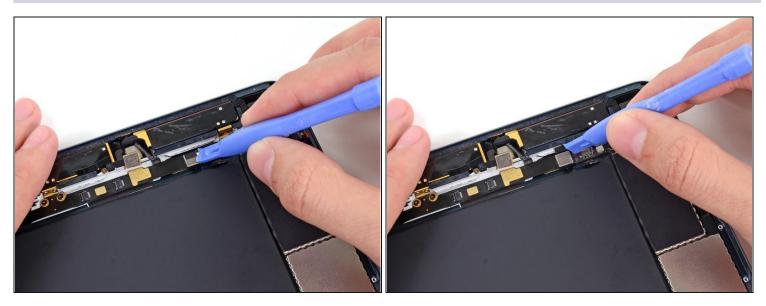


• Peel up and remove the small piece of tape covering the headphone jack cable connector.

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.

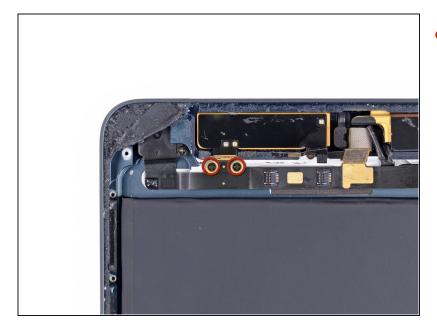


- Use a plastic opening tool to gently pry the second (upper) metal plate up from the headphone cable connector.
- Again, carefully pry the plate up and away from the headphone cable connector.

Step 11



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

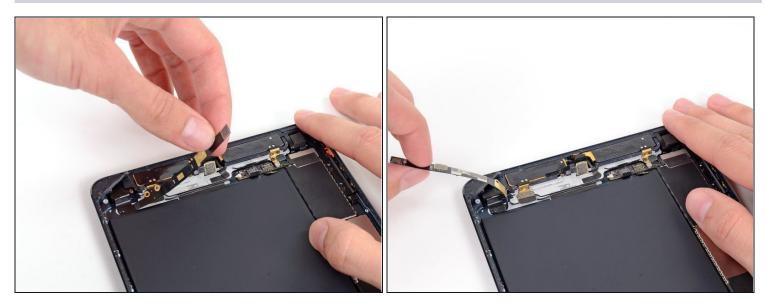


Remove two 1.8 mm #00
Phillips screws from the screw tab on the top left antenna.

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.



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

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