



iPhone 4S - Charging Dock Connector & Loud Speaker and WiFi Antenna Replacement

iPhone 4S Charging Dock Connector & Loud Speaker / WiFi Antenna Replacement

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charging dock flex & loudspeaker replacement



INTRODUCTION

If you have a problem with charging, connecting with iTunes, don't hear you in a phone call, connecting with WiFi, ringing.

In this video manual we will show you how to change / replace the iPhone 4S USB Charging Port Dock Connector Flex Cable with Mic and inner Ringer / Loud Speaker & WiFi Antenna flex.

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[video: <http://youtu.be/KF8XxJoTguQ>]

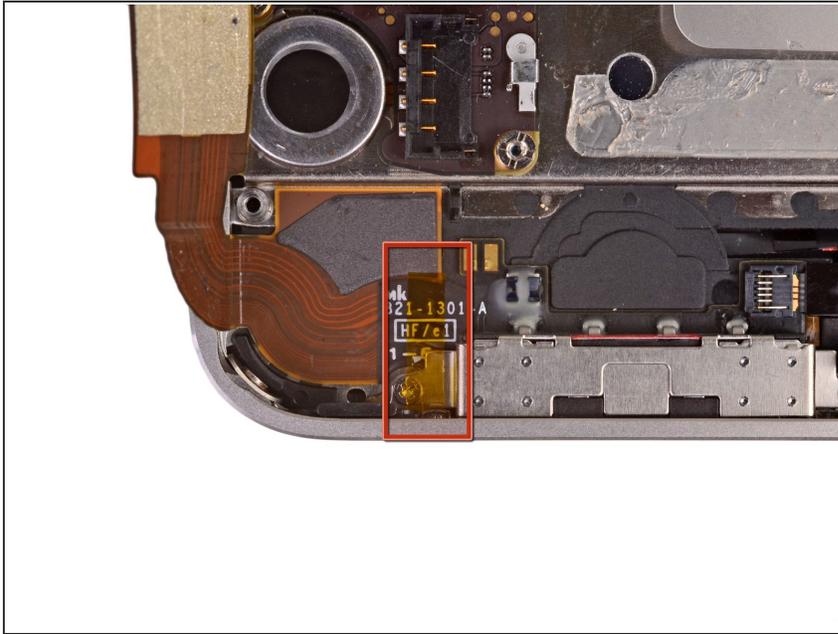
TOOLS:

- [P2 Pentalobe Screwdriver iPhone](#) (1)
- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)
- [Spudger](#) (1)
- [Phillips #000 Screwdriver](#) (1)

PARTS:

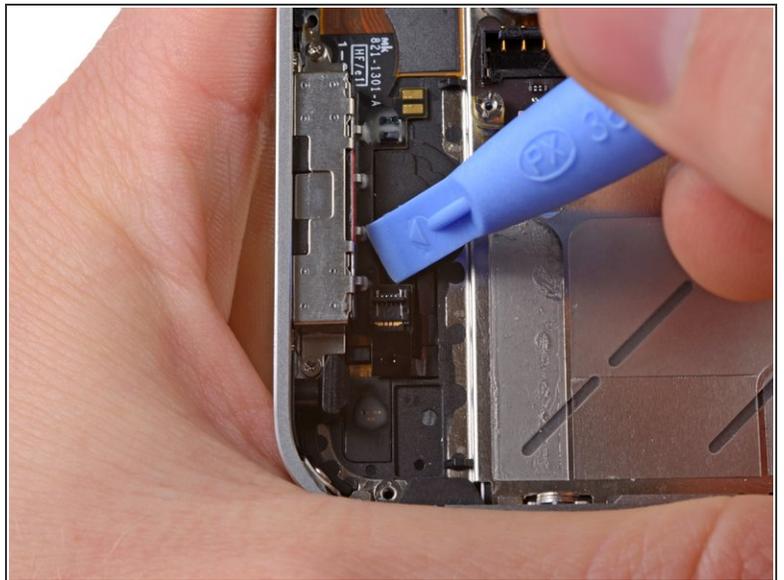
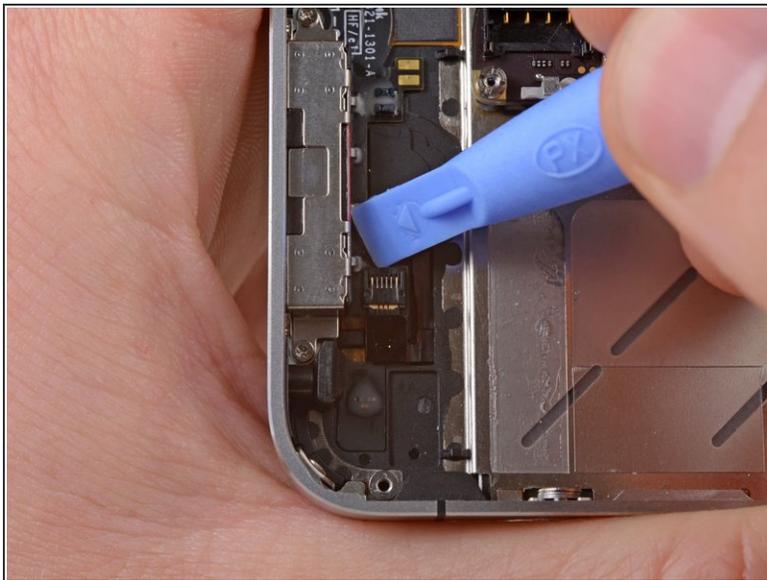
- [iPhone 4S Dock Connector](#) (1)
- [iPhone 4S Speaker Enclosure](#) (1)

Step 1 — Dock Connector



- If present, remove the small strip of tape covering one of the dock connector screws.

Step 2



- Use a plastic opening tool to flip up the retaining flap on the home button ribbon cable ZIF socket.

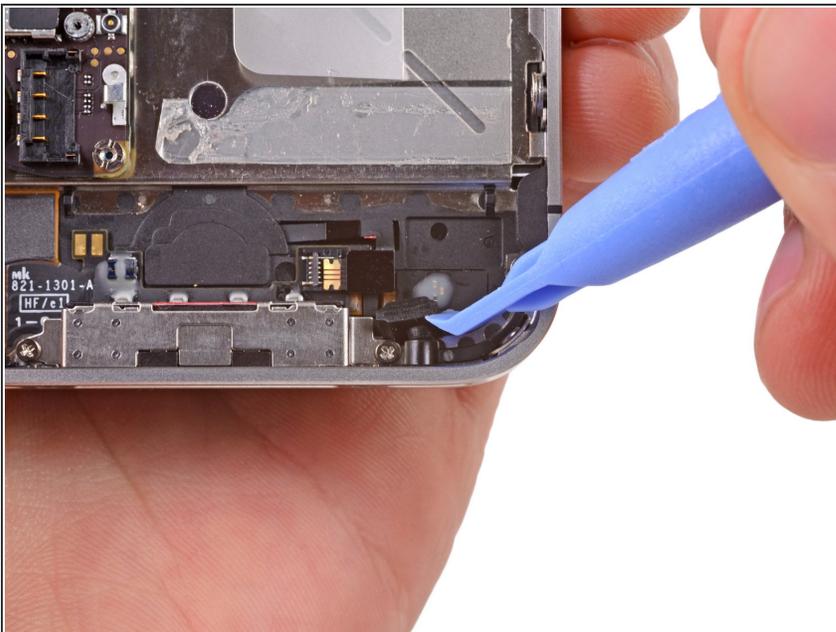
⚠ Be sure you are prying up on the hinged retaining flap, **not** the socket itself.

Step 3



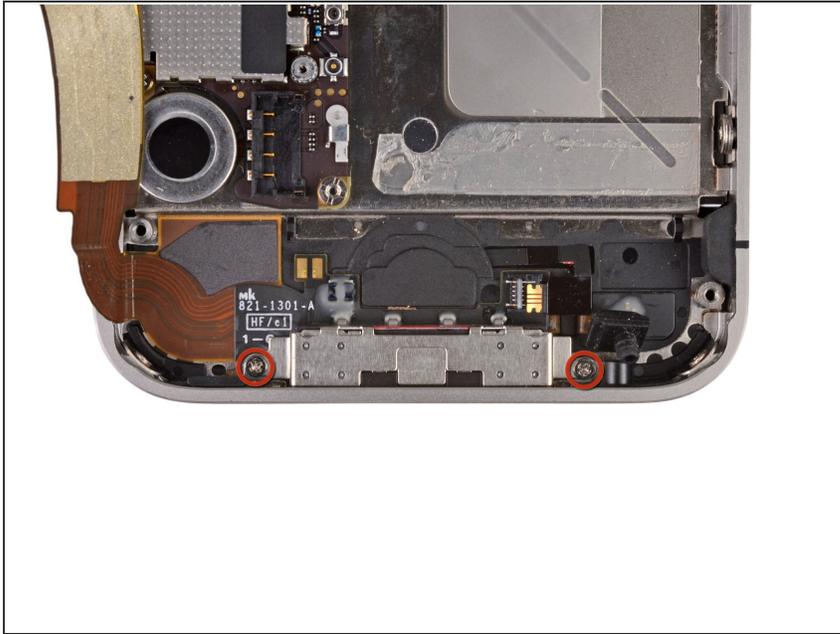
- Use a pair of tweezers to pull the home button ribbon cable out of its socket.
- ⚠ There are tiny components on the back side of the ribbon, so be careful not to damage them upon ribbon removal.

Step 4



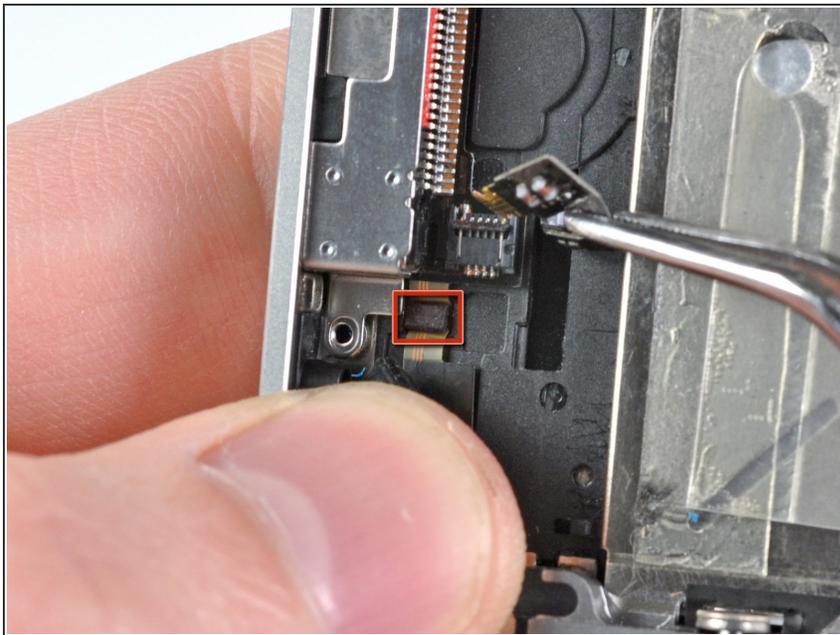
- Carefully pull the rubber microphone holder out of its tube in the bottom edge of the iPhone.

Step 5



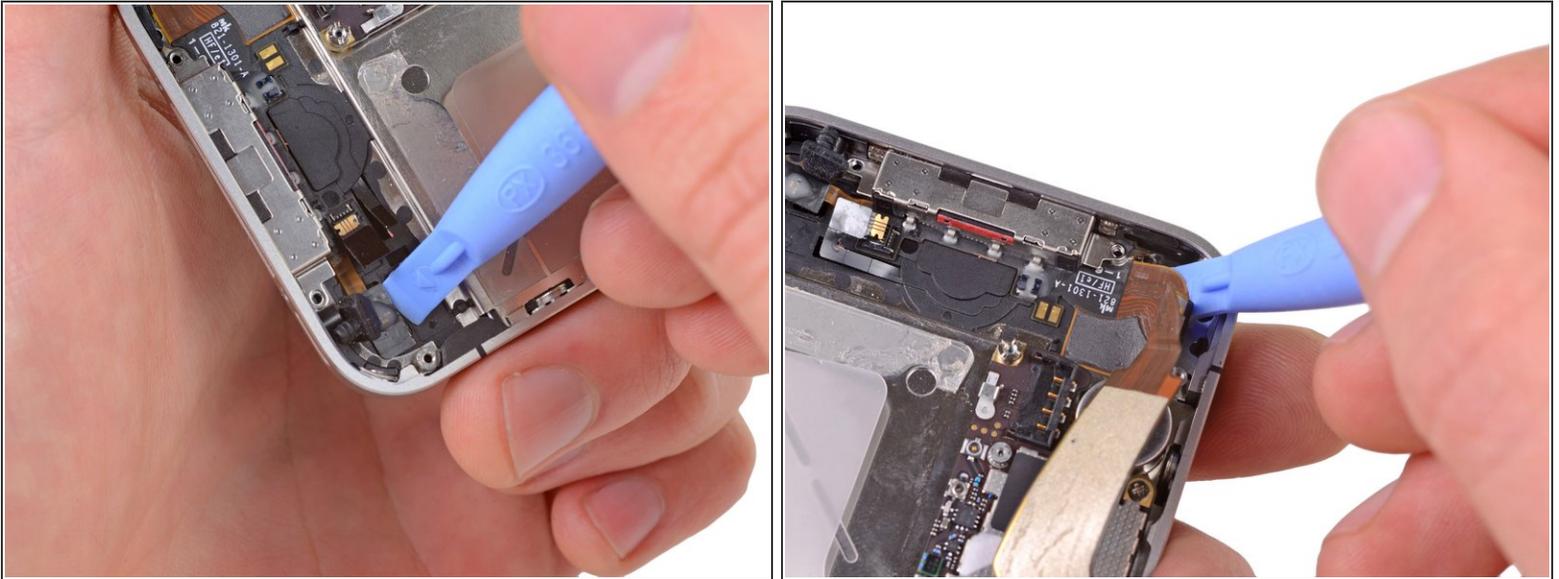
- Remove the two 1.3 mm Phillips screws securing the dock connector to the case of the iPhone.

Step 6



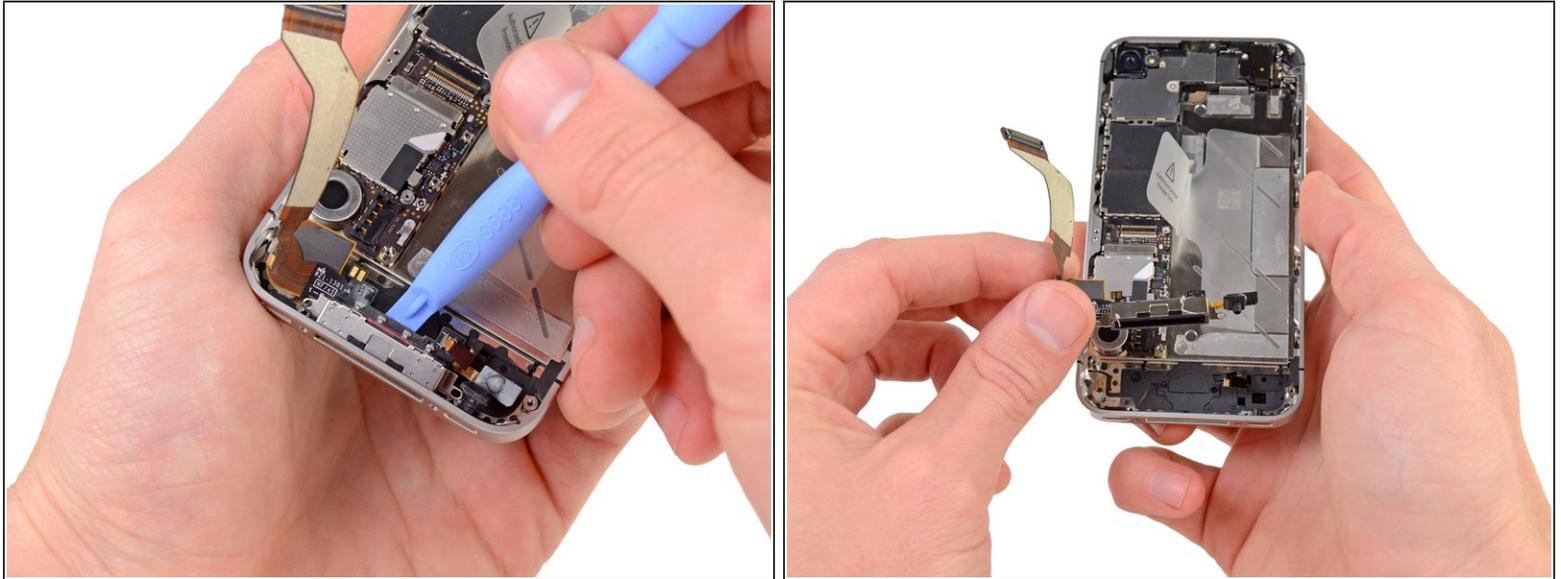
- Remove the tiny rubber spacer near the dock connector.

Step 7



- Use the edge of a plastic opening tool to peel the dock connector and its cable off the black plastic case of the iPhone.
- ☑ If you are replacing the dock connector with a new part, make sure to transfer the rubber casing around the microphone. You can do this using a spudger.

Step 8



- Pry the dock connector away from its opening at the bottom of the iPhone.
- Remove the dock connector.

Step 9 — Speaker Enclosure



- Speaker enclosure remains.

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