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

If you have a problem with charging, connecting...

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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>]

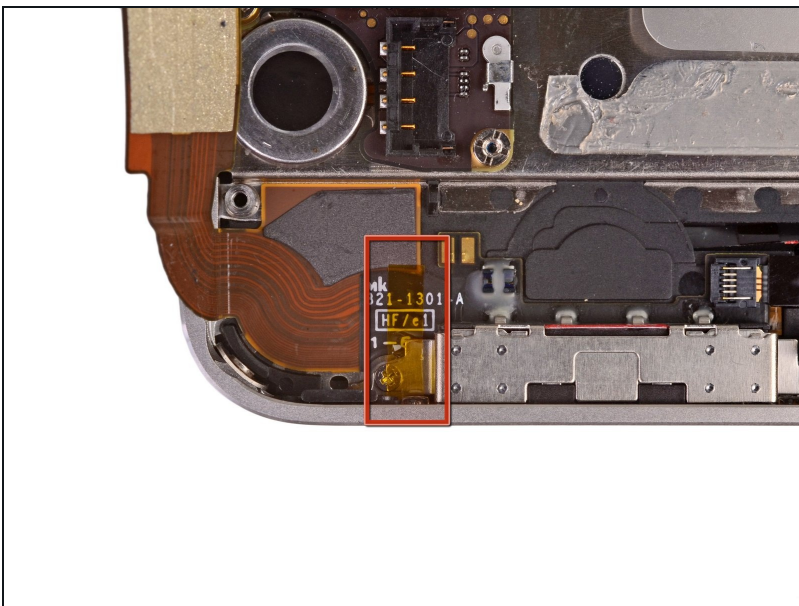
🔧 TOOLS:

P2 Pentalobe Screwdriver iPhone (1)
iFixit Opening Tool (1)
Tweezers (1)
Spudger (1)
Phillips #000 Screwdriver (1)

⚙️ PARTS:

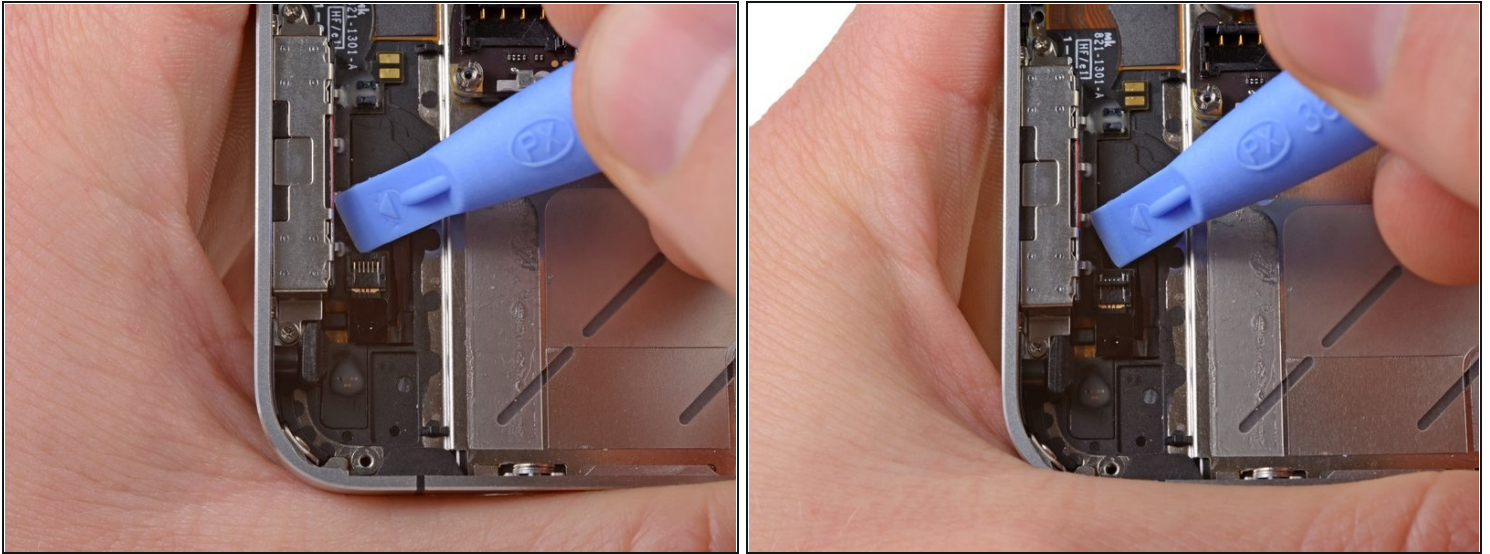
iPhone 4S Dock Connector (1)
iPhone 4S Speaker Enclosure (1)

Step 1 — Dock Connector



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

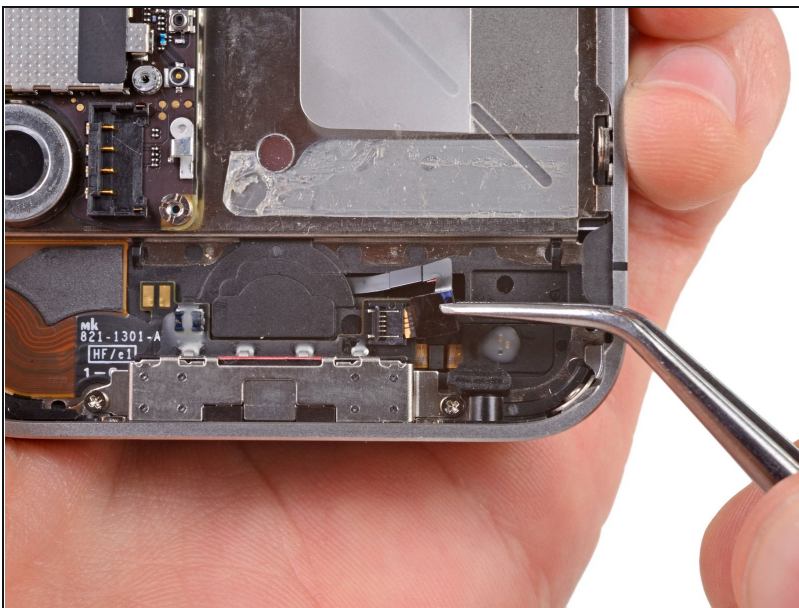
Step 2



- 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.

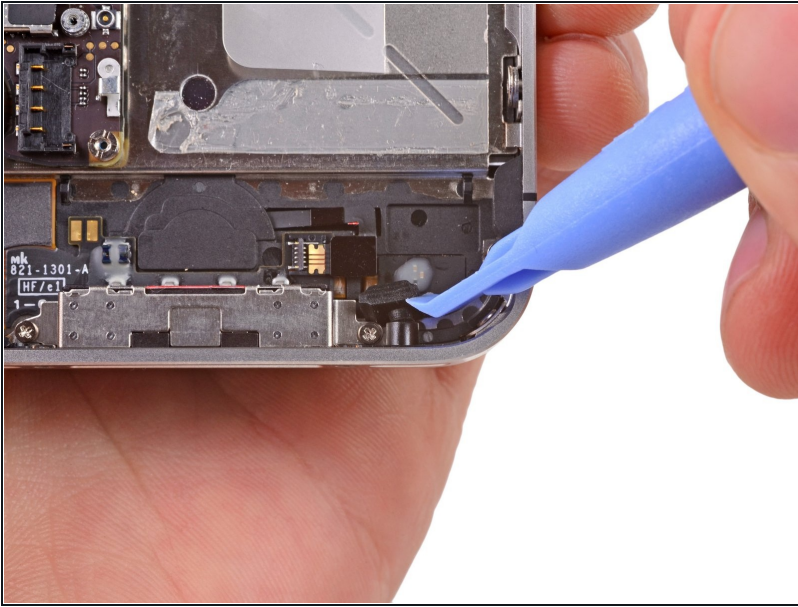
Step 3



- 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



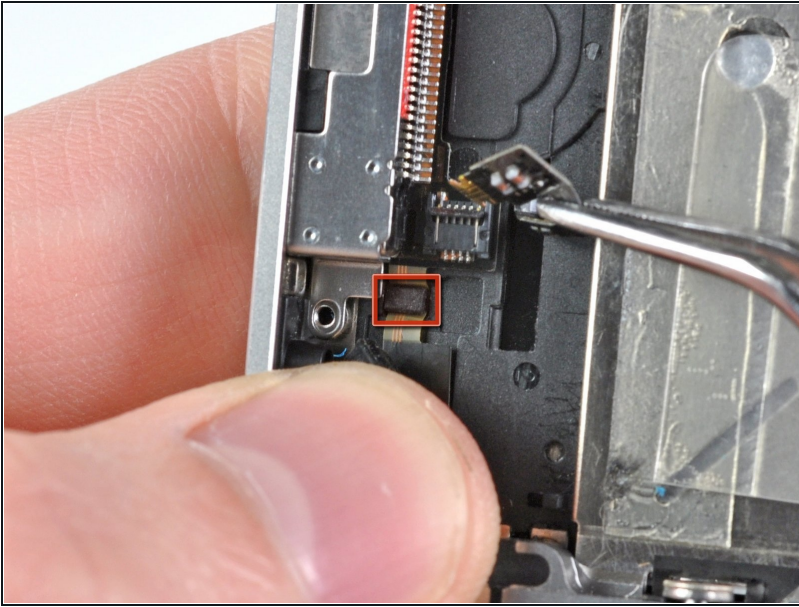
- Carefully pull the rubber microphone holder out of its tube in the bottom edge of the iPhone.

Step 5



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

Step 6



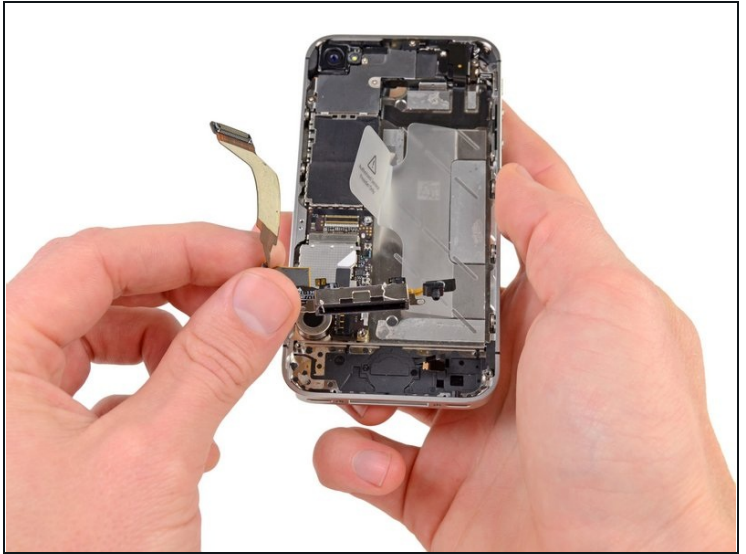
- Remove the tiny rubber spacer near the dock connector.

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.