



Installing iPhone 3GS Proximity Sensor Ribbon

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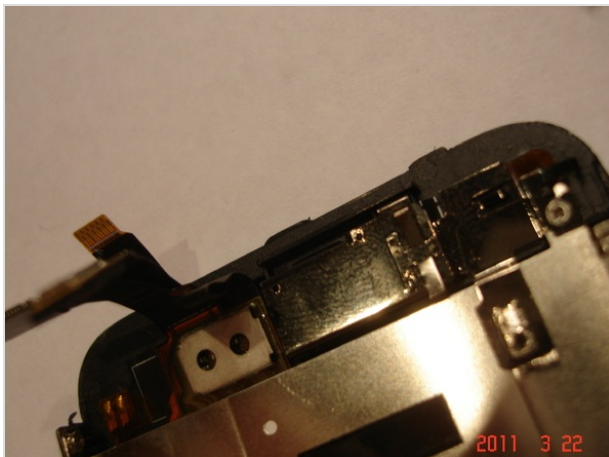
Removal of the original ribbon is a bit tricky. I use an automotive type of pick tool to remove the existing ribbon bracket. Read on for details on this repair.

NOTE: Many vendors online sell defective units, and these ribbons damage easily. When buying, buy a few because you may go through 3-4 before you get a good one.

For more info about me and my repairs, check out my blog. I do a lot of microsoldering repairs and what not.

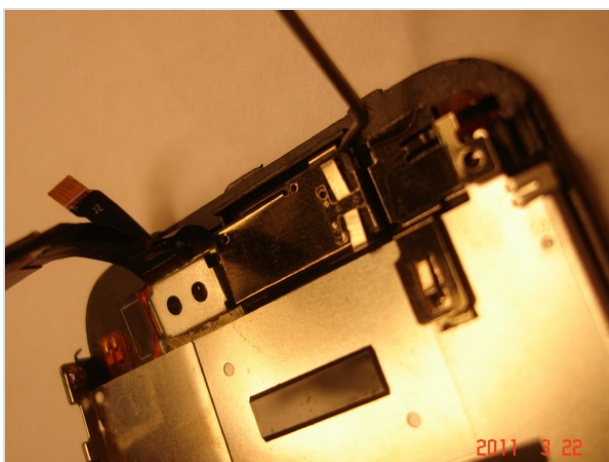
[My blog of DIY and repair things for the iphone!](#)

ALSO PLEASE CLICK "I DID IT" when you finish this repair! It'll help me help you more! Thanks!



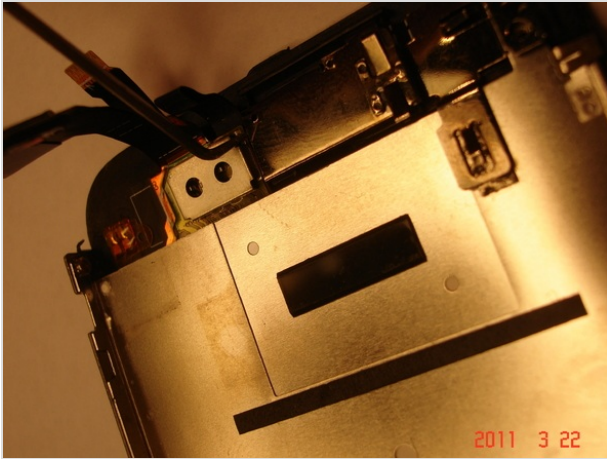
Step 1 — Proximity Sensor Ribbon

- Remove the screw that holds this bracket in and put it in a safe place.



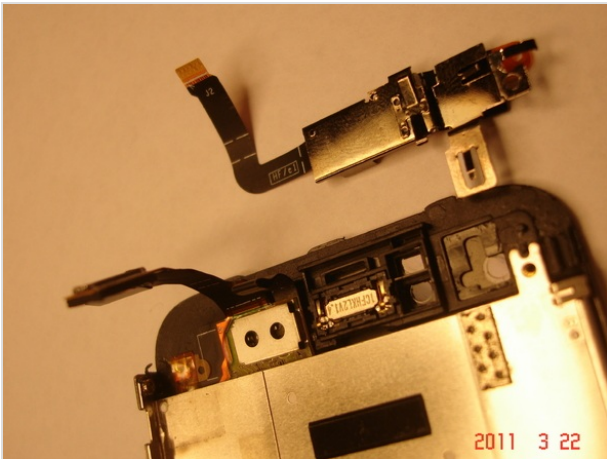
Step 2

- Use an automotive pick tool to lift the bracket up on the side of where the speaker lies. Slight upward pressure, do not force or pry.



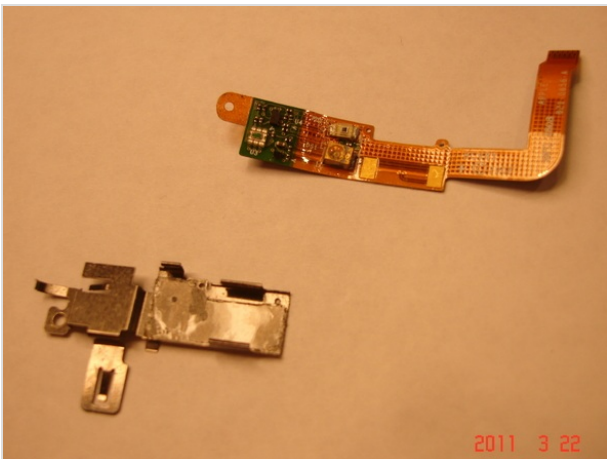
Step 3

- Do the same with the other side and on the bottom of the bracket. This is held in with tension on fingers that clip into the screen midframe.



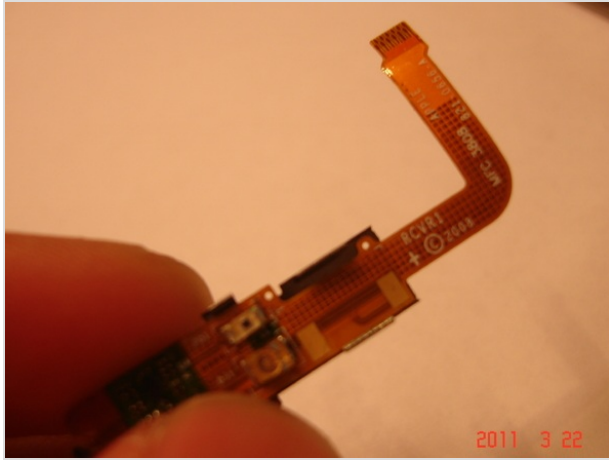
Step 4

- Once the bracket is loose, you can pull it up carefully maneuvering it up and around the LCD and digitizer connectors.



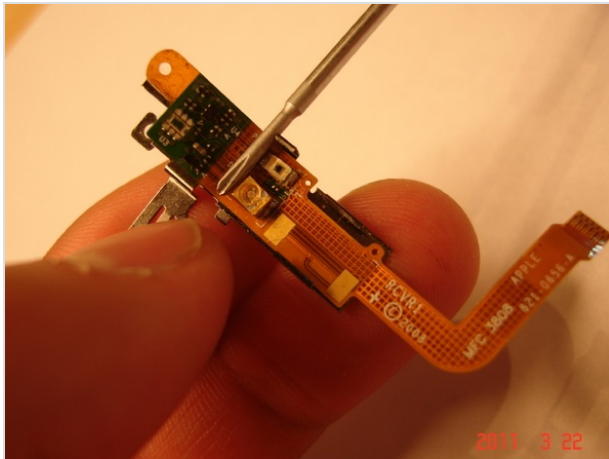
Step 5

- Peel the old ribbon from the bracket, note the orientation.



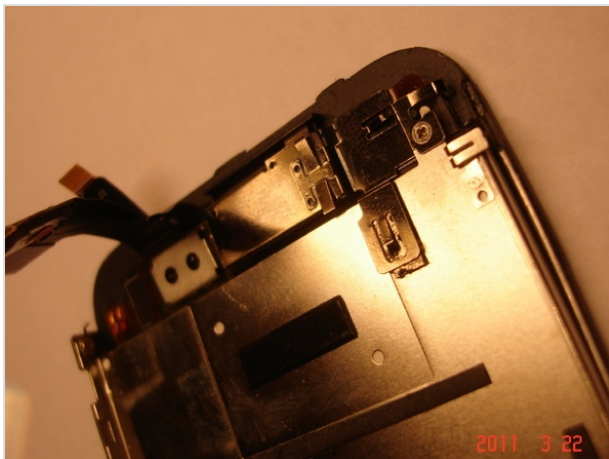
Step 6

- Peel off the adhesive backing protectors from the new ribbon, and line up the holes in the ribbon with the ones on the bracket as so.



Step 7

- Use a small screwdriver's shaft to conform the new ribbon to the bracket's contour. Light pressure is only needed.



Step 8

- Lift the digitizer and LCD connectors and snap in the bracket/ribbon combo to finish it off.

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

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