



Installing iPad Wi-Fi Metal Display Clips

Tools used in this guide

- [Metal Spudger](#) (1)
- [Plastic Opening Tools](#) (1)
- [T5 Torx Screwdriver](#) (1)

Parts relevant to this guide

- [iPad Display Clip Set](#) (1)
- [iPad Display Clip](#) (1)

Use this guide to replace any clips broken during removal of the display assembly.



Step 1 - Display Assembly

- Insert a metal spudger between the top edge of the display assembly and the rear panel assembly.
- Rotate the spudger away from you to release the tabs along the top edge of the display.
- Insert a second metal spudger between the top edge of the display assembly and the rear panel assembly to keep the tabs from snapping back into place.



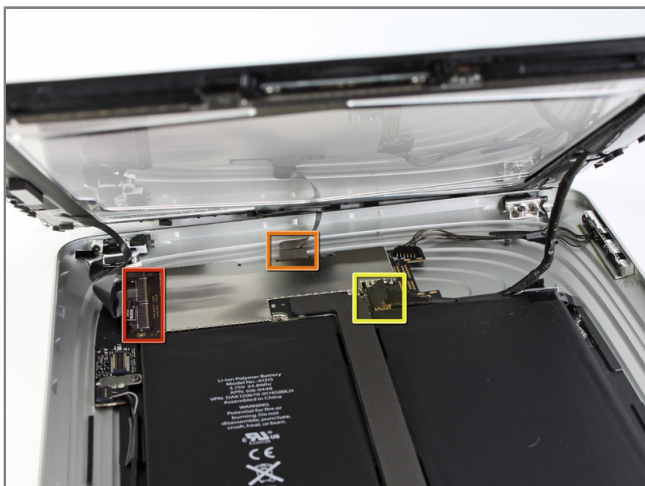
Step 2

- With one spudger, work your way along the right edge of the iPad, releasing tabs as you go.



Step 3

- Lift the display assembly away from the rear panel assembly by its bottom edge.
- Do not attempt to remove the display at this time, as it is attached to the rear panel assembly.



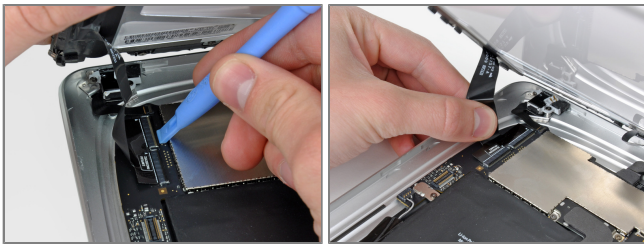
Step 4

- In the following steps, you will disconnect the three cables attaching the display assembly to the logic board. The cables are for the following components:
 - Digitizer
 - Ambient Light Sensor
 - Display Data Cable



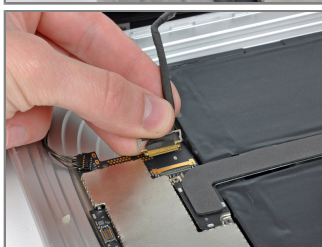
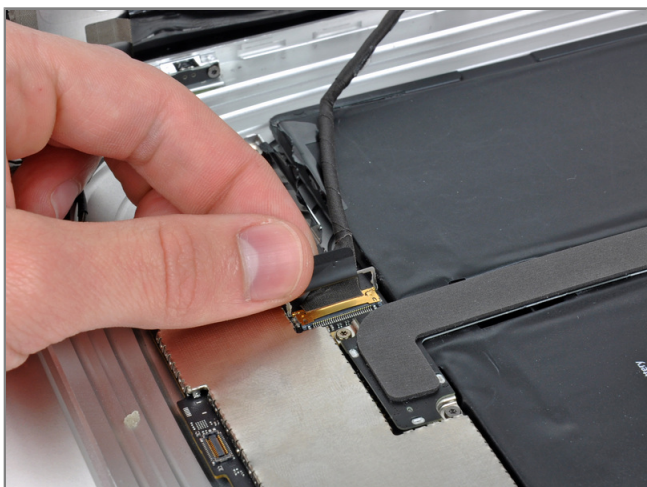
Step 5

- Use the edge of a plastic opening tool to flip up the retaining flaps holding the digitizer ribbon cables in their sockets on the logic board.
- Be sure you are flipping up the retaining flap, **not** the socket itself.
- Pull the digitizer ribbon cables straight out of their sockets.



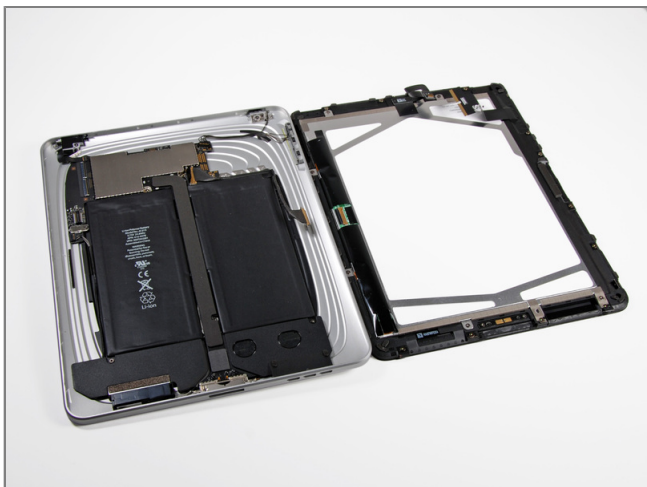
Step 6

- Use a plastic opening tool to remove the ambient light sensor connector from its socket by gently prying upward.



Step 7

- Disconnect the display data cable from the main board by flipping up the metal retainer by its black plastic pull tab.
- Pull the cable connector away from its socket.
- Pull the connector parallel to the face of the logic board.



Step 8

- Remove the display assembly from the rear panel assembly.



Step 9 - Metal Display Clips

- During the display assembly removal process, it is highly likely that the metal clips around the perimeter of the of the display assembly will break.
- To replace a broken clip, first remove the T5 Torx screw securing the broken base of the clip to the display assembly.
- Place a new clip on the positioning pins molded into the display frame, and reinstall the T5 Torx screw to secure the two pieces together.
- Repeat this process for any other broken clips around your display assembly.



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

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