HP iPAQ H3850 Screen Replacement

Broken screen replacement. Solves issues related to back light, cracks in screen, and bad picture.

Written By: Carson Horton

🔧 TOOLS:

- T8 Torx Screwdriver (1)
- #00 Phillips screwdriver. (1)
- iFixit Opening Picks set of 6 (1)
- Plastic Cards (1)
  Optional

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　　　　　　　　www.iFixit.com

Step 1 — Screen

- To begin the disassembly of the device, place it on a flat surface with the screen facing down.

Step 2

- Remove the four screws found on the back cover of the device.

Step 3

- Carefully remove the back cover using the spudger against the grooves along the sides of the iPAQ.

Step 4

- At this point, a yellow ribbon will be connecting both the front and back panels of the device. Carefully use the plastic opening tool to detach the ribbon from the connector pins.

Step 5

- Remove SD card on top of device by pushing and then releasing.

Step 6

- Remove the ribbon cable connected to display logic board by pulling the plastic clips on both sides towards top of device.

- Use plastic opening tool to carefully pull brown ribbon cable from connector.
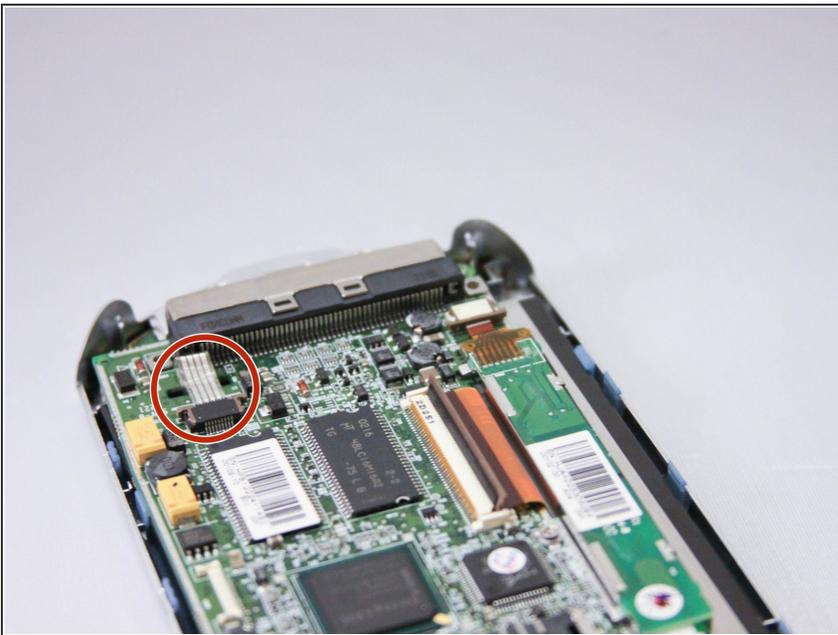
Step 7

- Use the plastic opening tool to carefully remove the display logic board from its housing.

- Unplug connector from the opposite end of the display logic board.

- Completely remove component.

Step 8

- Flip up black plastic clip on large ribbon cable connector located towards center of mother board.

- Use plastic opening tool to carefully remove ribbon cable from connector.

Step 9

- Locate clear/grey ribbon cable in bottom corner of device.

- Gently pry cable out of connector with plastic opening tool.

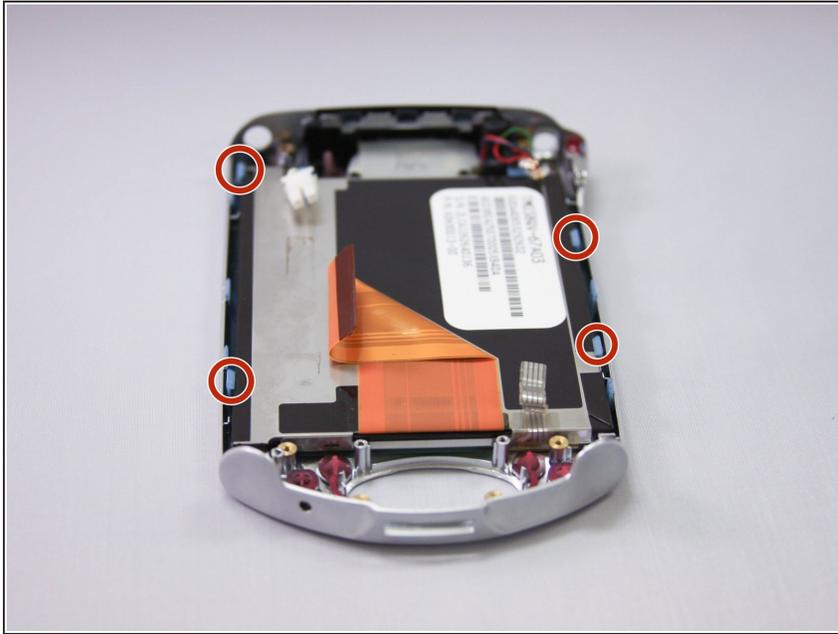- Use hands or tweezers to remove if necessary.

Step 10

- Use your hands to gently unplug the speaker and microphone connectors from the mother board.
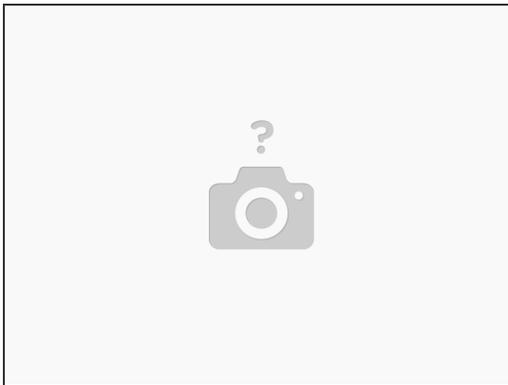
Step 11

- Remove three small screws from each corner of the motherboard using phillips head screwdriver.

- Use your hands/plastic opening tool to carefully lift the mother board out of housing.

- Place the motherboard to the side.

Step 12

- Locate the four blue plastic clips surrounding the square screen housing.

- Pry back clips with your hands.

- Use the plastic opening tool to remove the entire screen assembly from the housing.

Step 13

- Insert new screen into device.

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

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