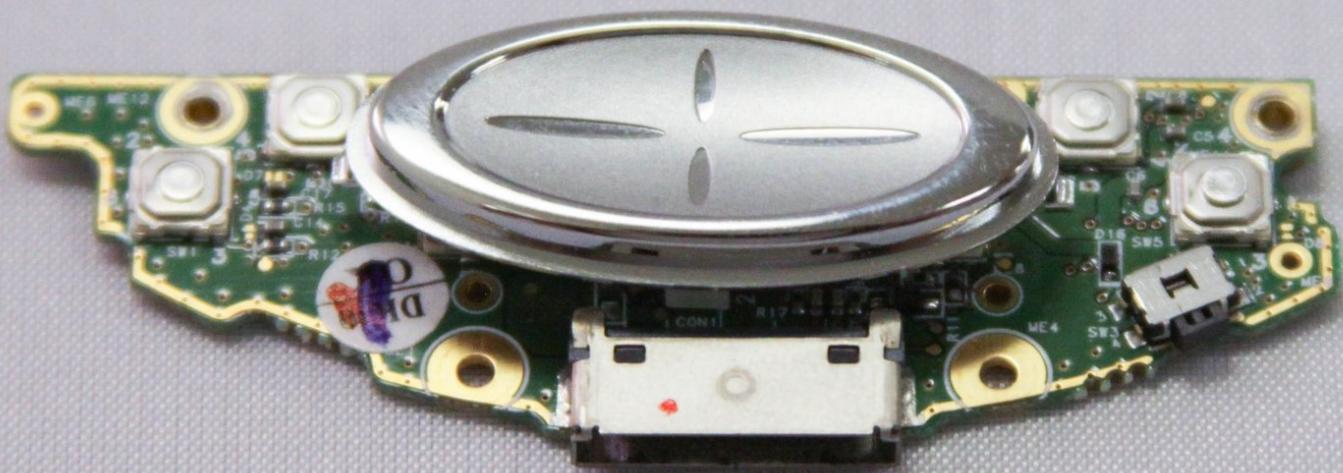




HP iPAQ H3850 Buttons Replacement

Achieve successful removal of buttons for replacement.

Written By: Josias



INTRODUCTION

Many of these steps are the same for screen replacement.

TOOLS:

- Essential Electronics Toolkit (1)

Step 1 — Buttons



- 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 plastic opening tool against the grooves along the sides of the iPAQ.
- 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 4



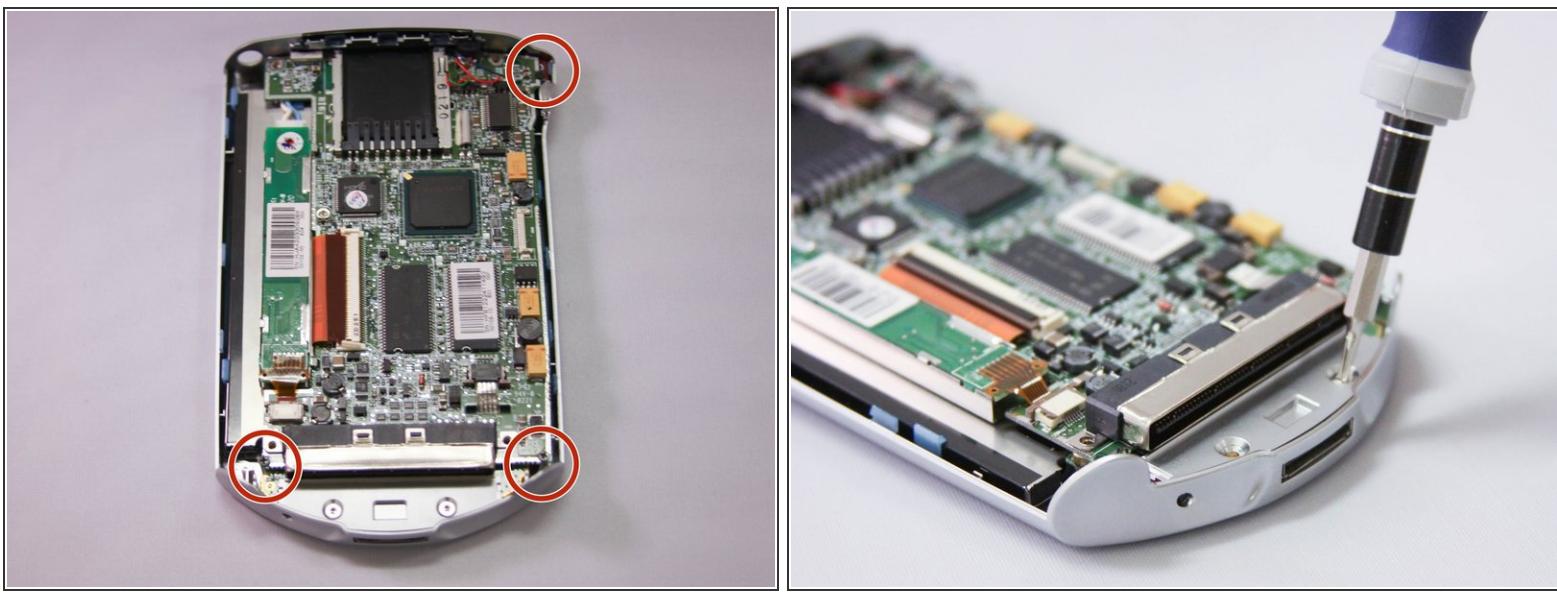
- Remove ribbon cable connected to display logic board by pulling plastic clips on both sides towards top of device.
- Use plastic opening tool to carefully pull brown ribbon cable from connector.

Step 5



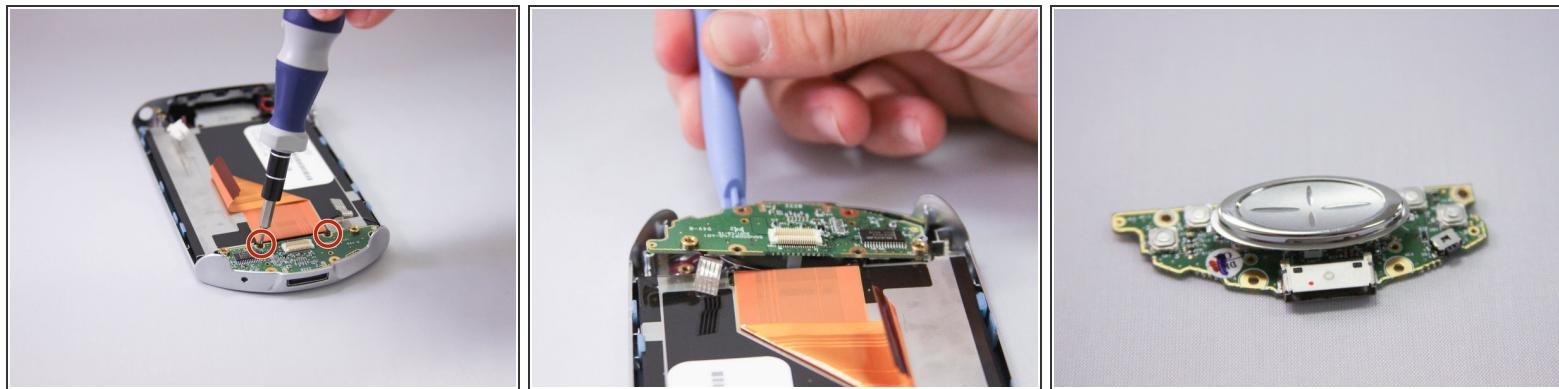
- Use the plastic opening tool to carefully remove the display logic board from its housing.
- Unplug connector from the opposite end of the display logic board.
- Completely remove component.

Step 6



- Remove three small screws from corners as shown, from the motherboard using phillips head screwdriver.
- Use your hands/plastic opening tool to carefully lift the mother board out of housing.
- Locate two screw holding silver button logic cover, use 00 screw driver to remove cover.

Step 7



- Use 00 Philips screwdriver to remove two screws at bottom of device.
- Use plastic opening tool to remove button logic board.
- Replace the old button logic with new replacement parts.

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