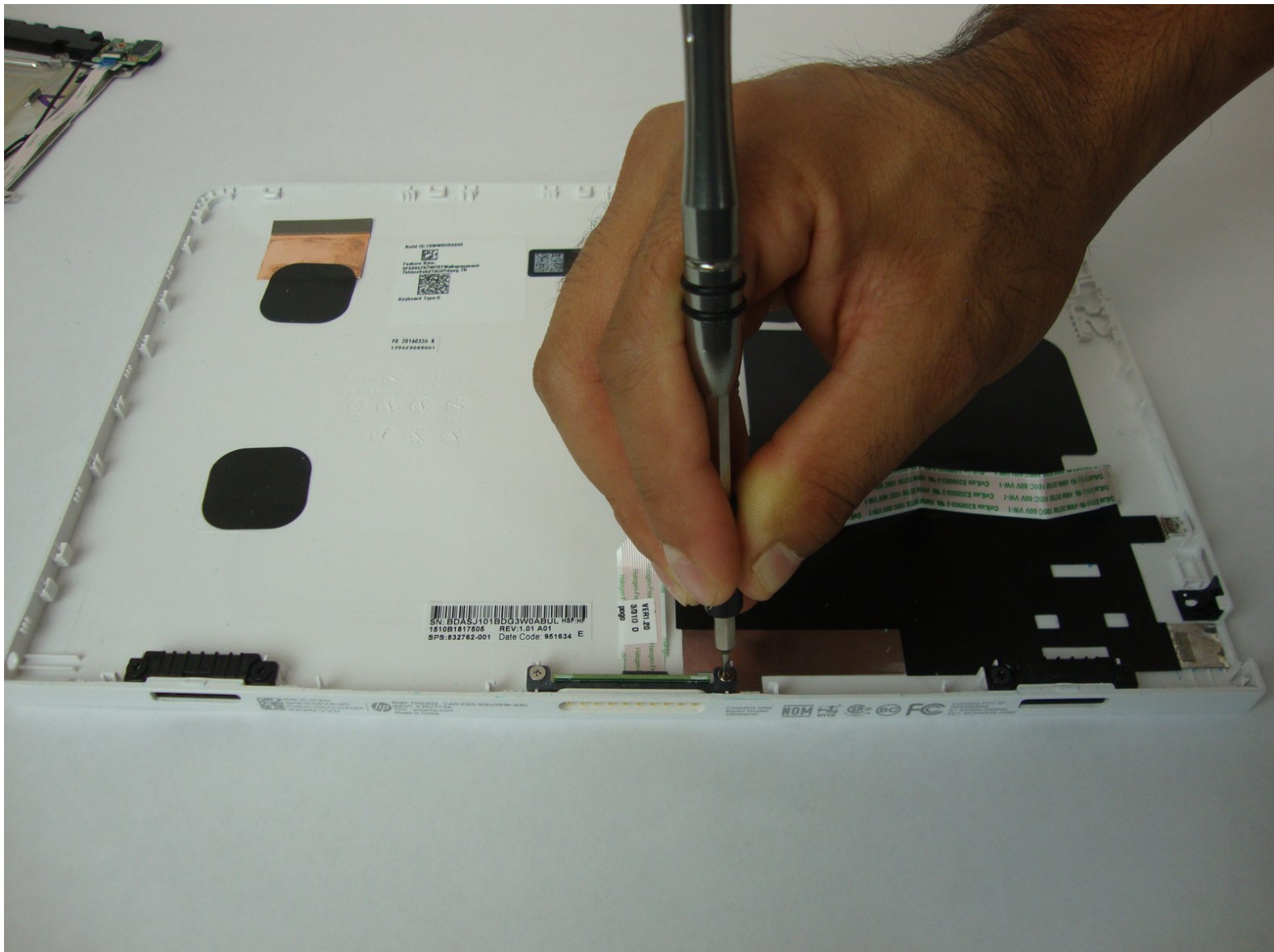# HP Pavilion x2 10-n113dx Hinge Connector Replacement

How to replace and repair the hinge connector of the HP Pavilion x2 10-n113dx.

Written By: David Zambrano

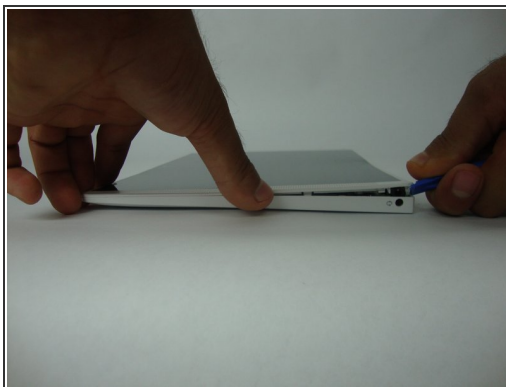This document was generated on 2019-10-12 06:22:41 PM (MST).

INTRODUCTION

Use this guide to replace the hinge connector of your device.

🔧 TOOLS:

- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)
- Precision Tweezers Set (1)

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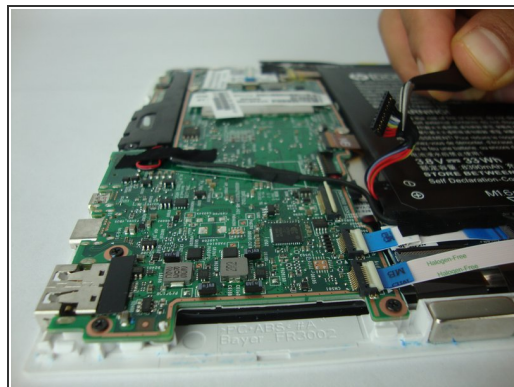www.iFixit.com

Step 1 — Battery

- Using the blue plastic opening tool or a flat bladed tool, carefully slide the blade in between the display panel and gently slide to prop open the assembly.

Step 2
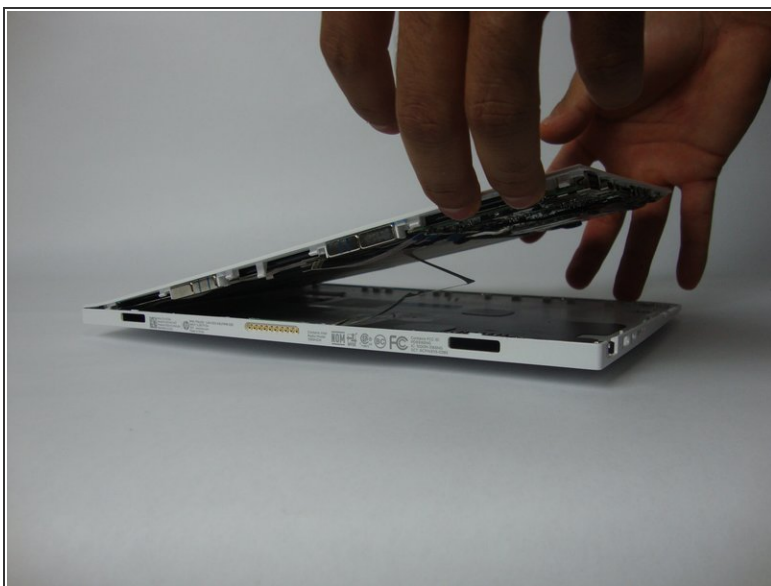
- Gently lift and remove the display panel from the assembly.

Step 3

- Remove the tape that covers the battery connector on the system board and carefully disconnect the battery cable from its connector on the system board.
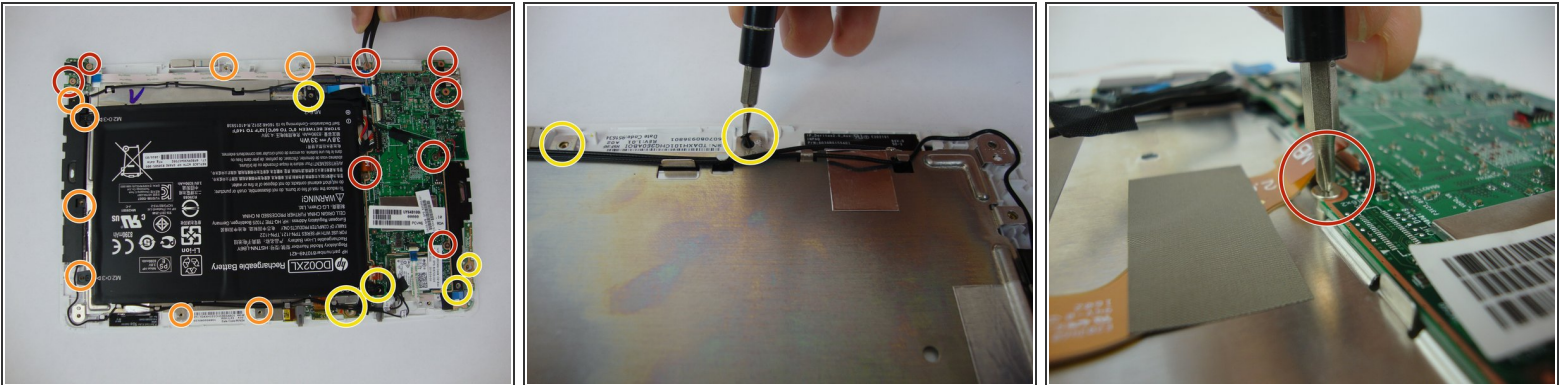
Step 4

- Carefully disconnect the white ribbon cable from the system board.

Step 5

- Using the Phillips #0 screwdriver, carefully remove the 4 corner screws that hold the battery to the display panel.

- (i) 3 screws are 3.12 mm head, 2.40 mm length, and 1 screw is 5.85mm head, 2.5mm length.

- Remove the battery from the device.

Step 6 — Screen

- Using the Phillips #0 screwdriver, carefully remove the 21 screws that hold the screen to the display panel. 3.32 mm head, 3.99 mm length (RED) , 2.82 head 3.5 mm length (YELLOW), and 4.15 mm head, 2.35 mm length (BLUE).

- 3.32 mm head, 3.99 mm length.

- 2.82 head 3.5 mm length.

- 4.15 mm head, 2.35 mm length.

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Step 7
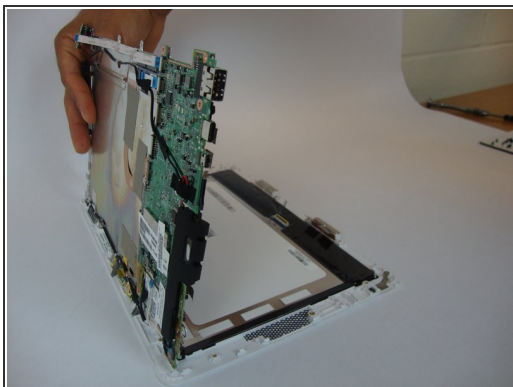
- Very carefully lift the circuit board in order to keep everything attached. Be careful with any cables that may still be connected.
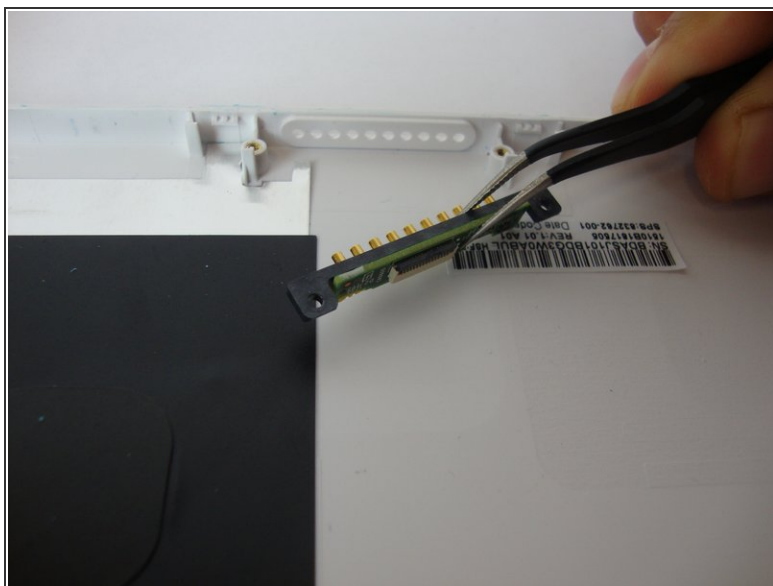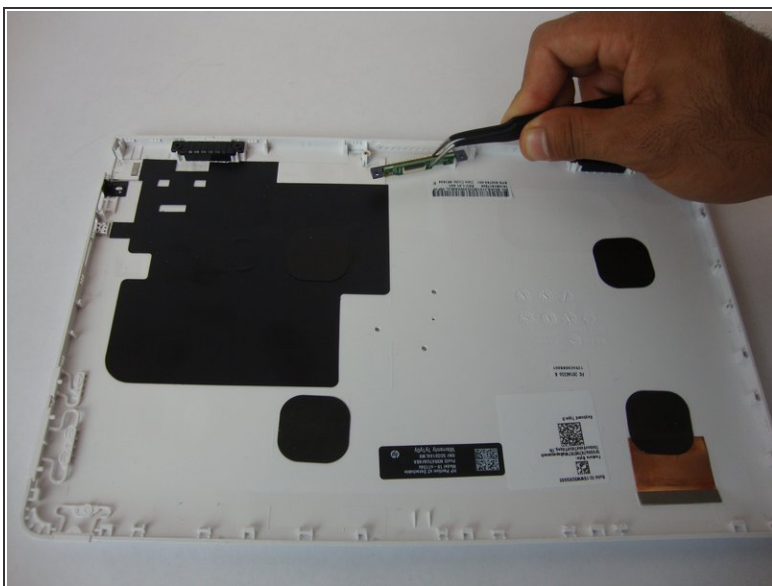
Step 8 — Hinge connector
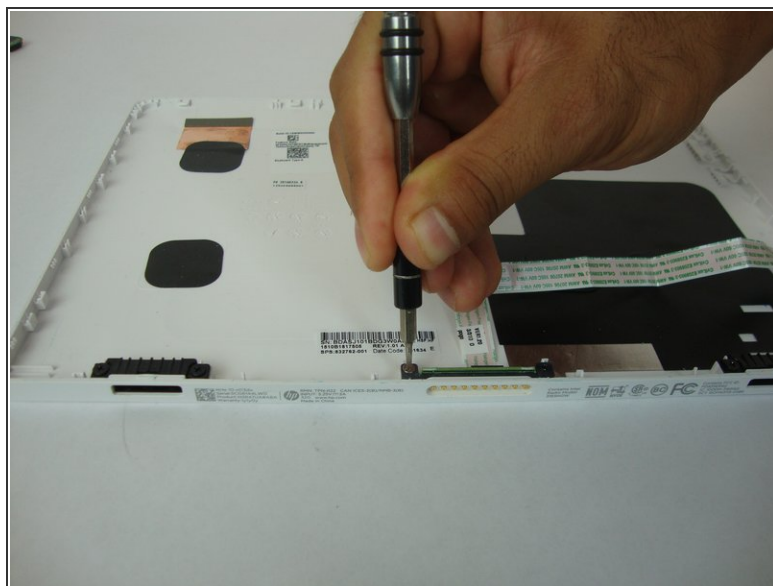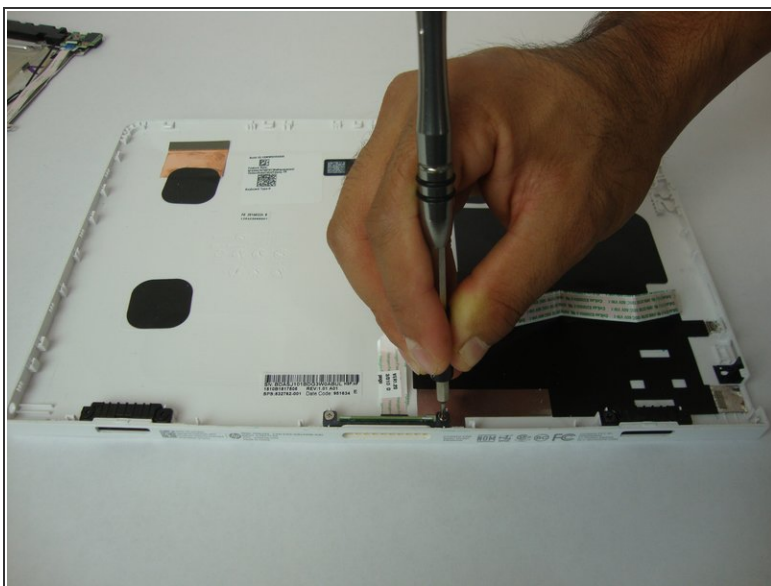
- Use the Phillips #0 screwdriver to unscrew 2 screws 2.82 mm head 3.5 mm length from the hinge connector

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Step 9
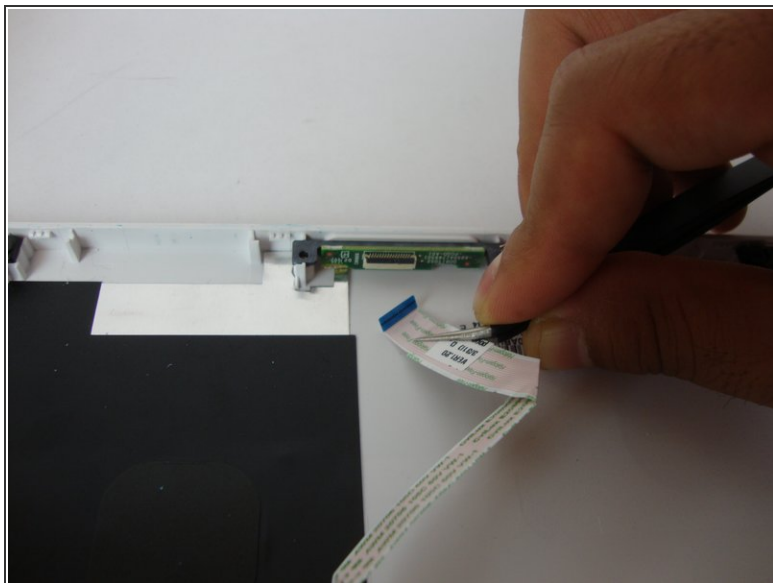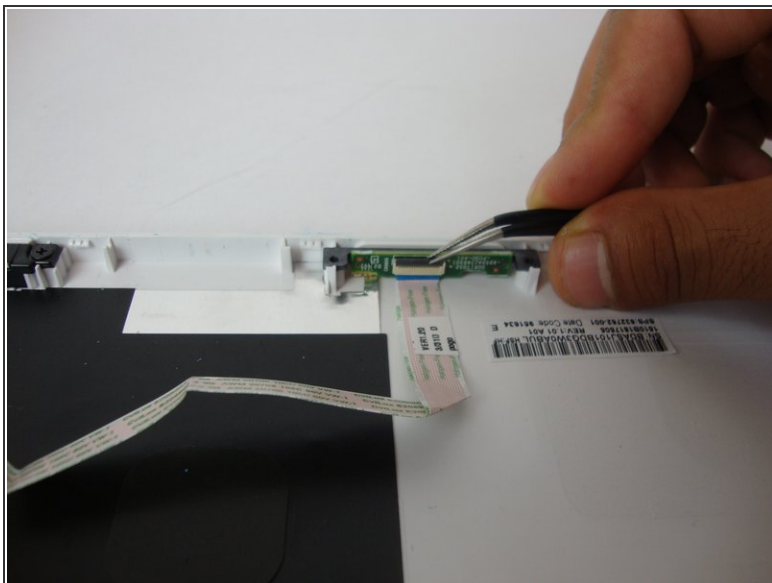
- Use the tweezers to gently remove the white pogo board ribbon from the hinge connector.

Step 10

- Gently remove the hinge connector from the display panel.

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

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