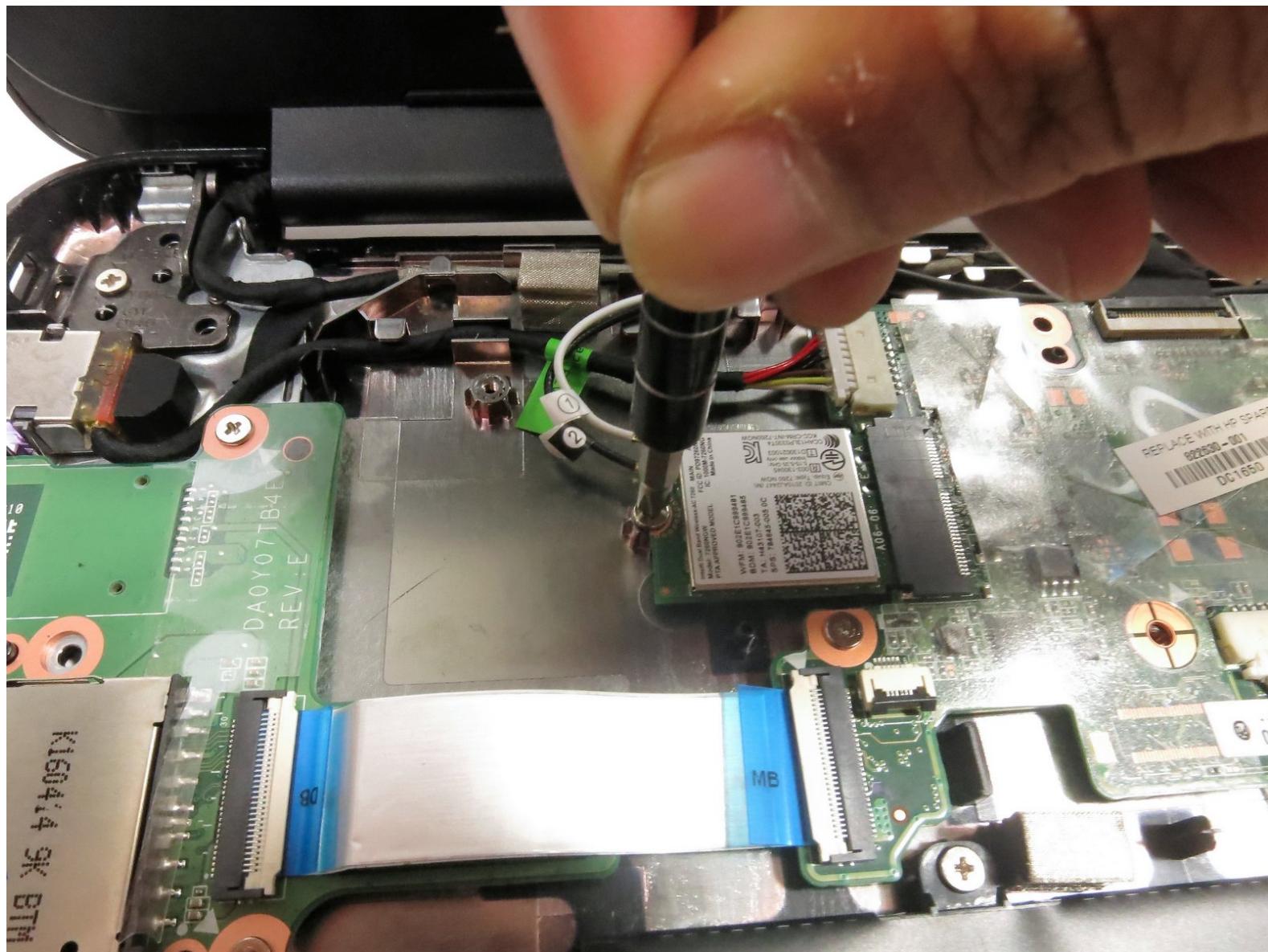




HP Chromebook 11 G4 Wi-Fi Card Replacement

This guide will show you how to replace the Wi-Fi card for the HP Chromebook 11 G4.

Written By: Jair Herrera



INTRODUCTION

The Wi-Fi card is what allows the HP Chromebook 11 G4 to connect to the internet through a wireless connection. However, if the Chromebook does not read a connection to the Wi-Fi card, then it needs to be replaced.

TOOLS:

- **Phillips #1 Screwdriver** (1)
- **Spudger** (1)

Step 1 — Keyboard



- Position the closed Chromebook with the rubber pads are facing up.

Step 2



- Slide the flat end of the spudger under the rubber pads at the upper right-hand and the upper left-hand corners.
- Pry off the rubber pads to reveal a screw under each pad.

⚠ The rubber pads are attached with a strong adhesive. The force applied may damage the pads.

This document was generated on 2019-09-28 05:29:59 PM (MST).

Step 3



- Remove the eleven 6mm Phillips #1 screws.

Step 4



- Flip over the Chromebook and open it.

Step 5



- Insert the flat end of the spudger between the bottom body of the Chromebook and keyboard body.
- Slide the spudger along the gap, applying downward pressure to separate the two components.

(i) You should hear popping sounds as you slide the spudger along the edge.

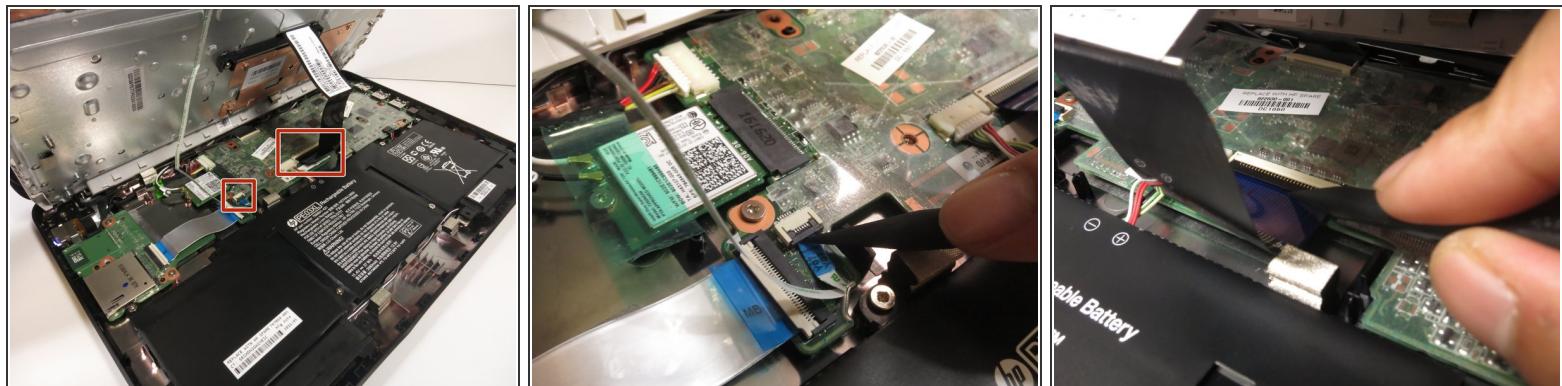
(i) If the spudger gets stuck while sliding, simply slide the spudger back for a bit, and continue sliding forward.

Step 6



- Lift the bottom of the keyboard assembly to reveal the internal components of the device.

Step 7



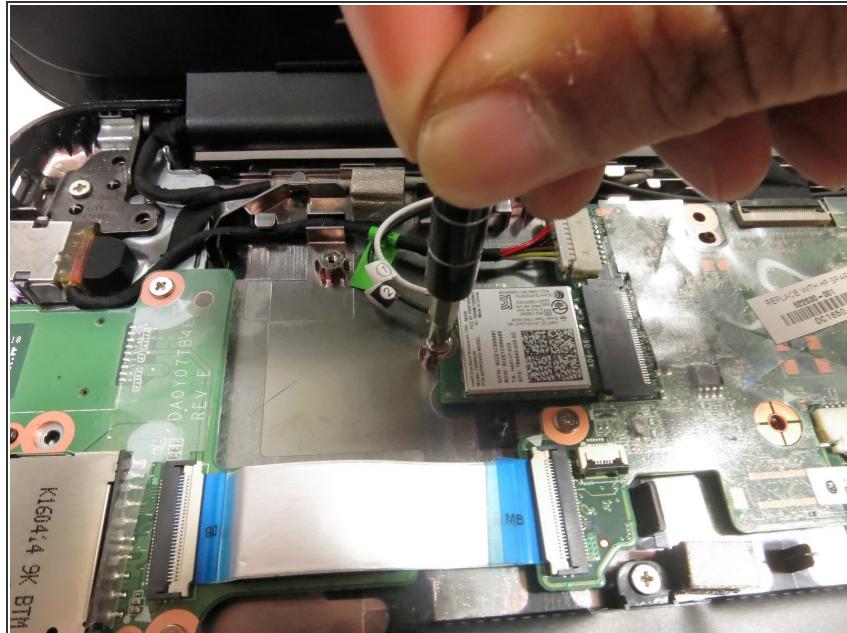
- Use the pointed end of the spudger to flip up the black tabs on the two ZIF connectors located on the motherboard.
- Disconnect the ribbon cables from the motherboard by gently sliding them out of their sockets.

Step 8



- Remove the keyboard assembly by lifting it off the laptop base.

Step 9 — Wi-Fi Card



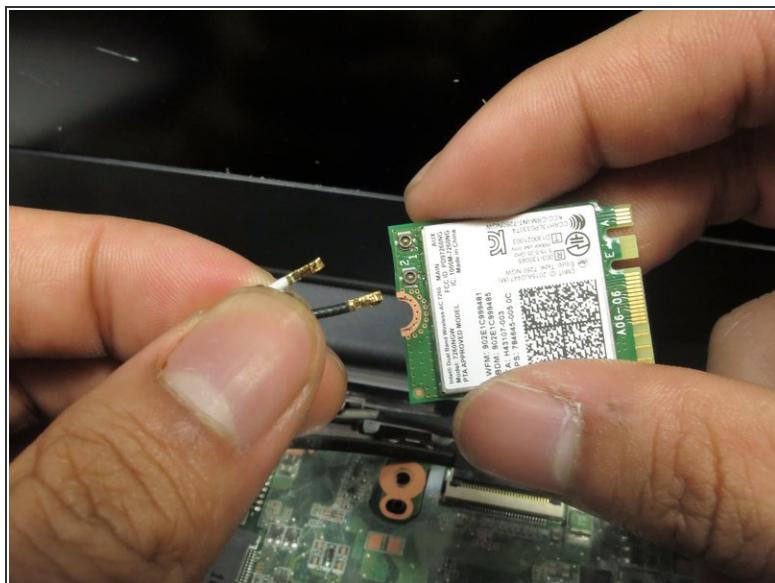
- Remove the 4 mm Phillips #1 screw.

Step 10



- Gently slide out the Wi-Fi card away from the motherboard by gripping the edges with your thumb and index finger.

Step 11



- Pop off the white and black wires.

- The white and black wires have numbered tags on them. These numbers correspond to the numbers on the connection point of the Wi-Fi Card.

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