HP Pavilion x360 m3-u103dx HP Pavilion x360 m3-u103dx Keyboard Replacement

How to replace the keyboard for the HP Pavilion x360 m3-u103dx.

Written By: Teresita Aragon

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INTRODUCTION

In this guide you will be required to remove the keyboard and disconnect three wires from the device in order to replace the keyboard. You will need to use a iFixit Pro Tech Toolkit.
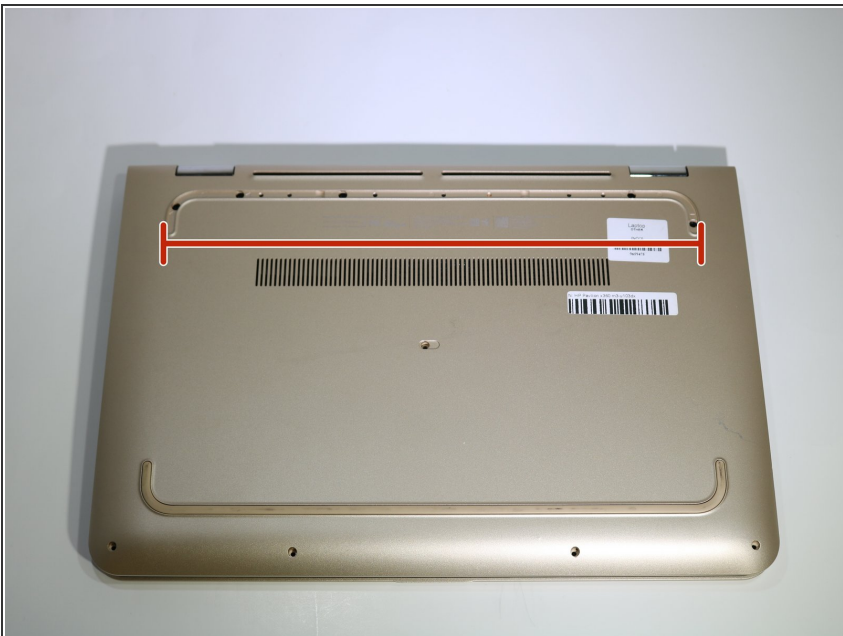
This task requires patience and attention to detail.

🔧 TOOLS:

- Metal Spudger (1)
- Phillips #00 Screwdriver (1)
- Heavy-Duty Spudger (1)

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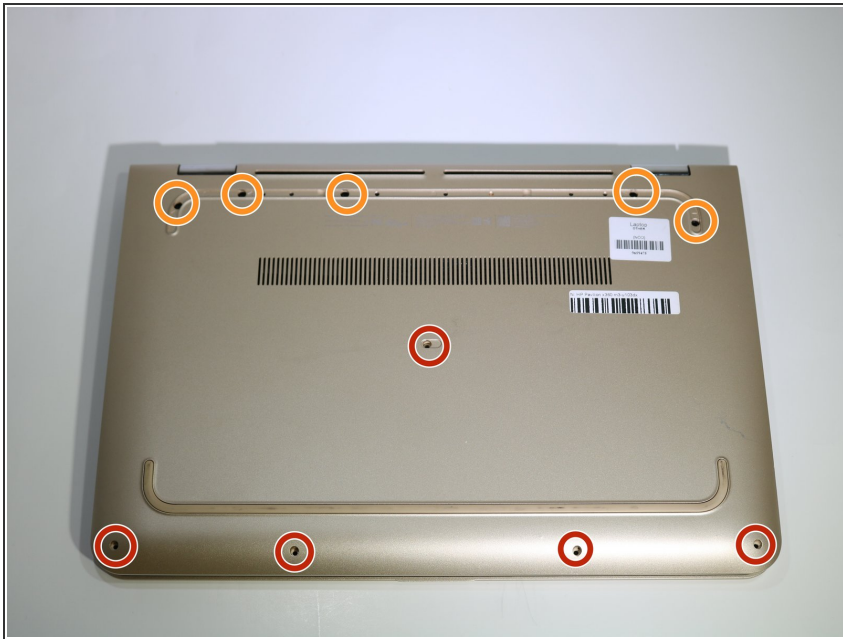
Step 1 — Keyboard

- Power off Device.

⚠ Working device while it is powered on may cause damage to laptop or electric shock.

Step 2

- Flip over laptop

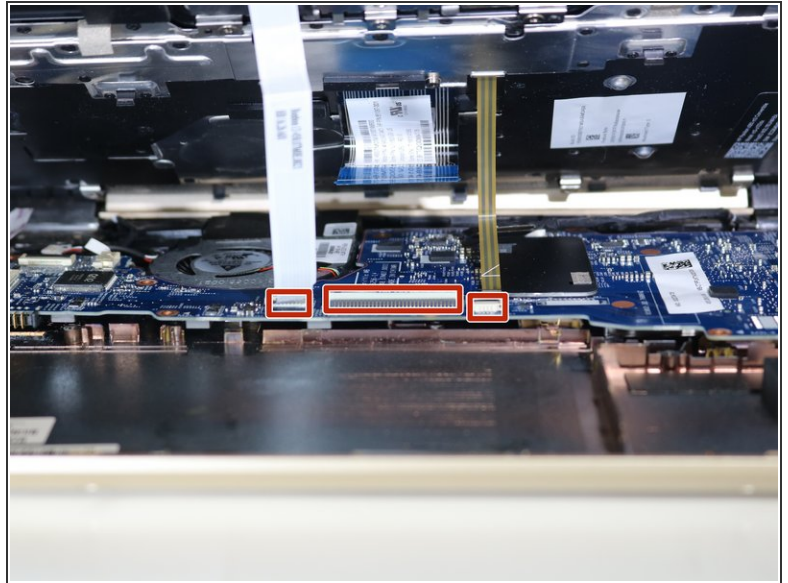- Remove the rubber foot with a Metal Spudger

Step 3

- Remove the screws from the bottom of the laptop using a Phillips 00 Screwdriver.

- 5 Phillips 2.4 x 5.7 mm screws.

- 5 Phillips 2.0 x 5.0 mm screws.

- (i) Make sure to keep different screw types separated.

Step 4

- Flip the laptop over to screen and keyboard side.

- Using a Metal Spudger pop open keyboard from base of laptop.

- ⚠ Be cautious of three wires on the inside of the keyboard connecting it to the motherboard.

Step 5

- Disconnect the three connected cable ribbons connected to the motherboard by gently pulling them out of their connectors.

Step 6

- After ribbon cables have been disconnected, carefully lift up keyboard to disconnect from base of laptop.

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

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