HP Chromebook 11 G4 Keyboard Replacement

This guide will show you how to replace the keyboard on your HP Chromebook 11 G4.

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INTRODUCTION

This guide will walk you through the replacement process of a defective or broken keyboard on your HP Chromebook 11 G4. Removing the keyboard is also the basic step to accessing all of the other internal components.

🔧 TOOLS:

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

⚙ PARTS:

- HP Chromebook 11 G3/G4 Palmrest Keyboard Assembly (1)

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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.

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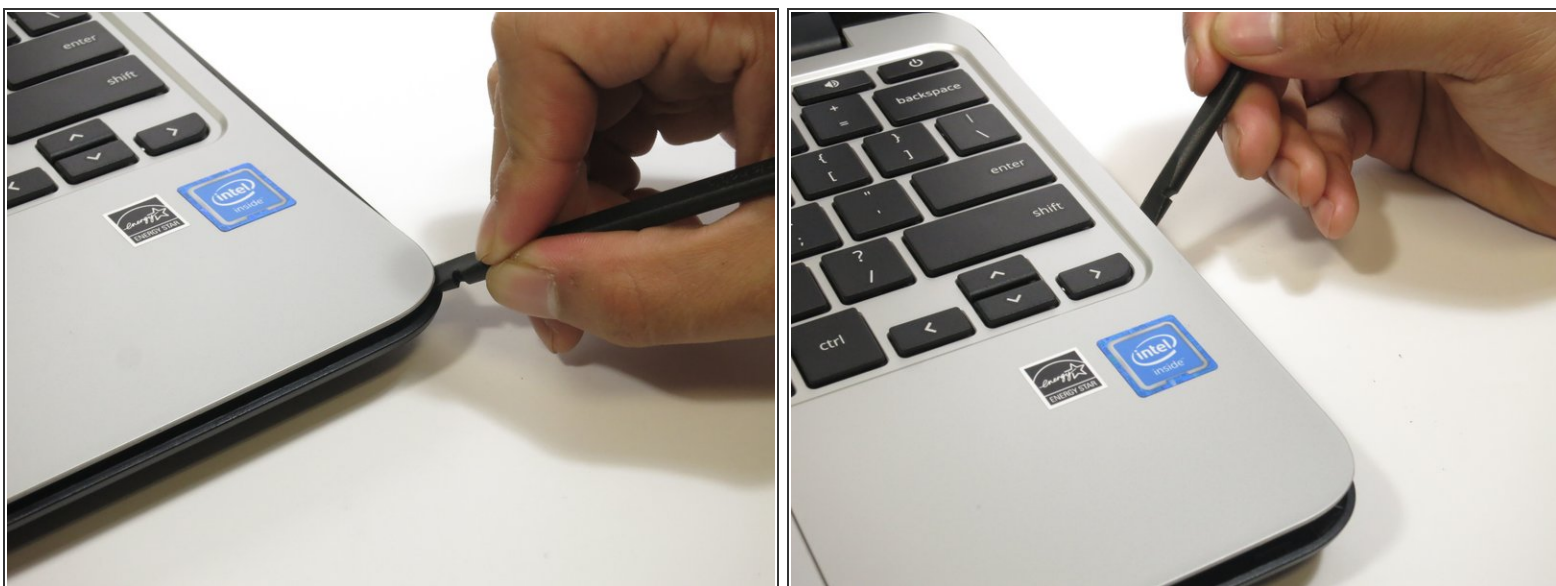
Step 3

- Remove the eleven 6mm Phillips #1 screws.
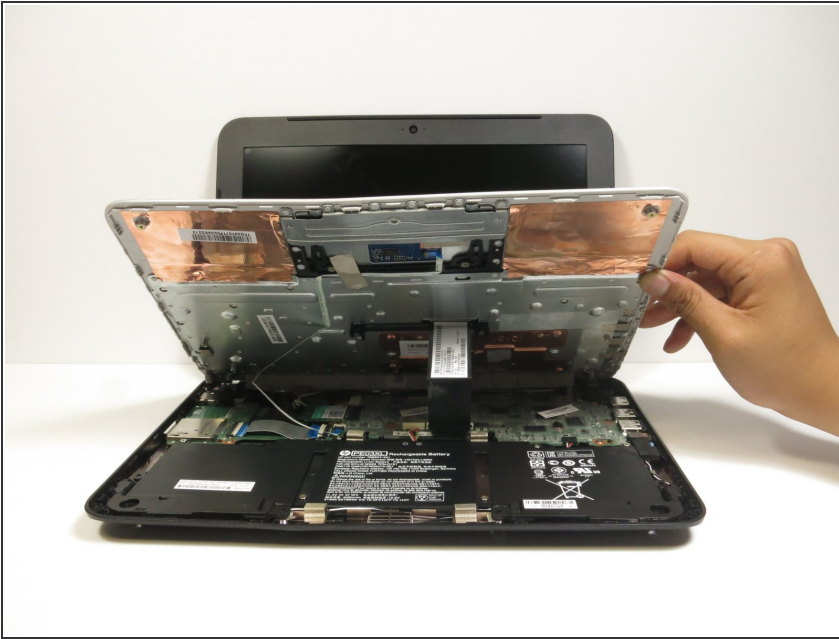
Step 4

- Flip over the Chromebook and open it.

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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.

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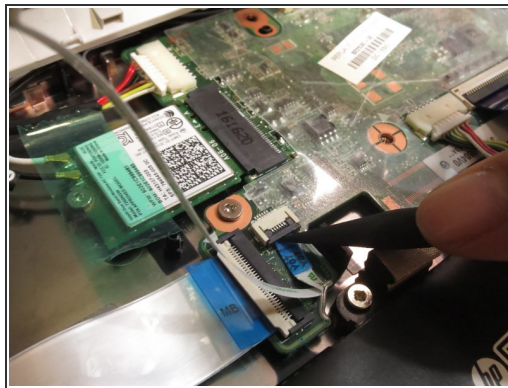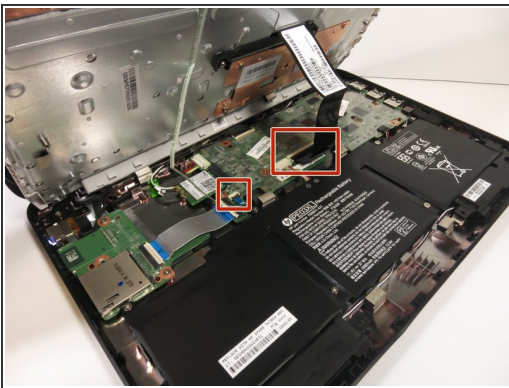
Step 6

- 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.

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Step 8

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

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