HP Compaq 6910p Processor Replacement

This guide will show you how to replace the processor of an HP Compaq 6910p.

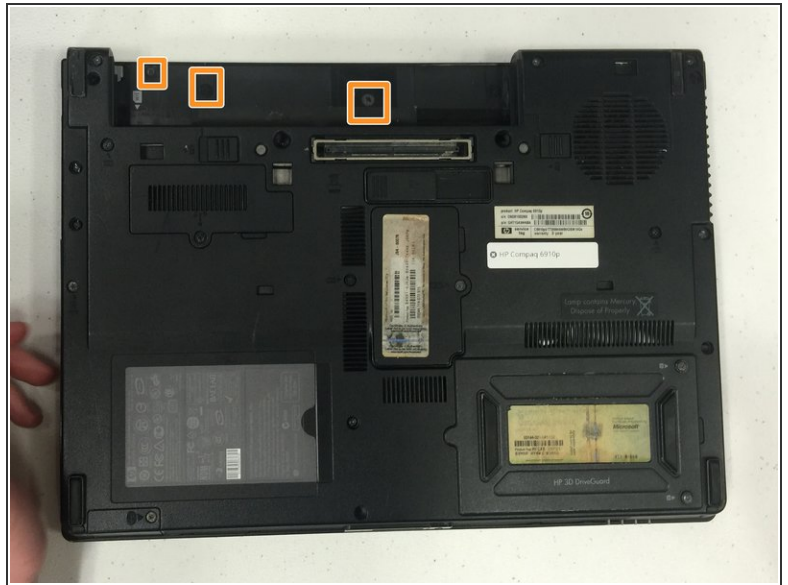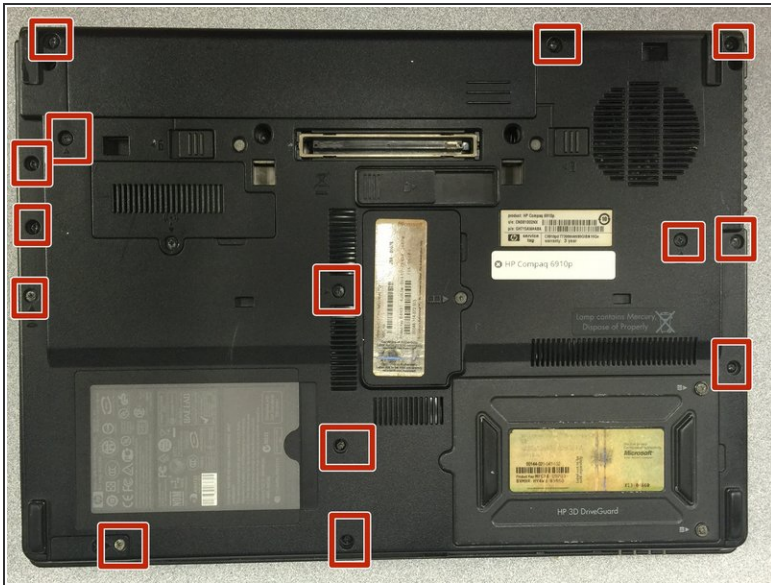Written By: Tyler Fricks

INTRODUCTION

In this guide, we will illustrate how to remove and replace the processor of this device. Required tools include one Phillips screwdriver, one T9 Torx screwdriver, Arctic Silver Thermal Paste, and thumbs of course. Because the processor is difficult to find, patience will be required as well.

🔧 TOOLS:

- Phillips #1 Screwdriver (1)
- Arctic Silver Thermal Paste (1)
- T9 Torx Screwdriver (1)

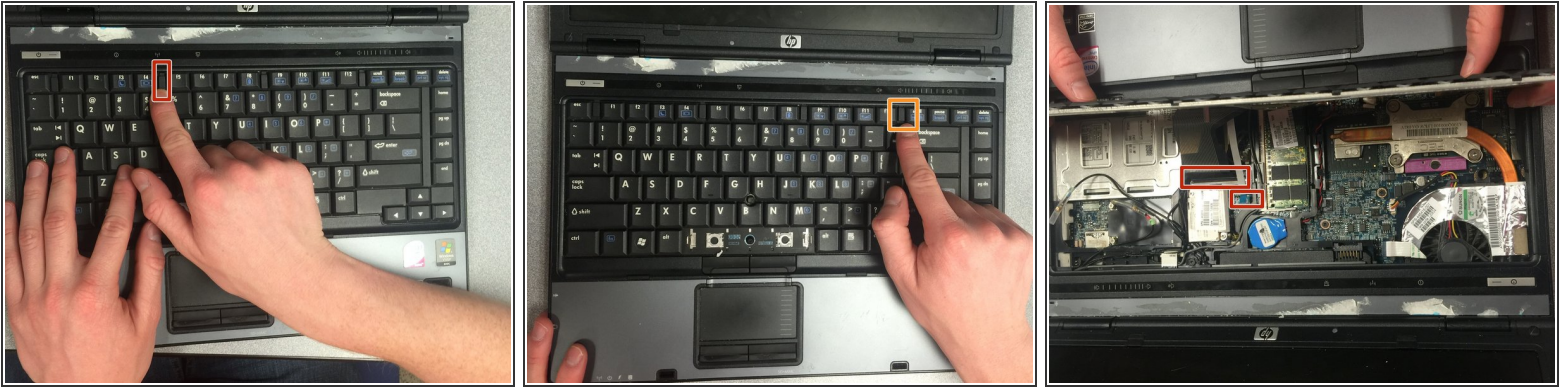This document was generated on 2019-10-01 03:21:12 PM (MST).

Step 1 — Processor

- Turn the laptop upside down.

- Remove the fourteen 1.5 cm Phillips's #1 screws.

- Remove the battery.

- Remove three 0.3 cm Phillips #1 screws in the battery compartment.

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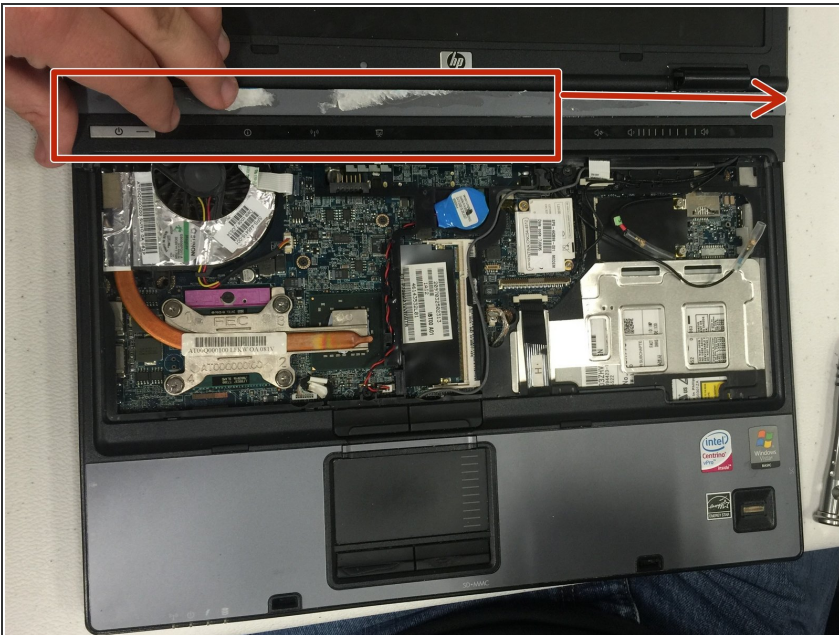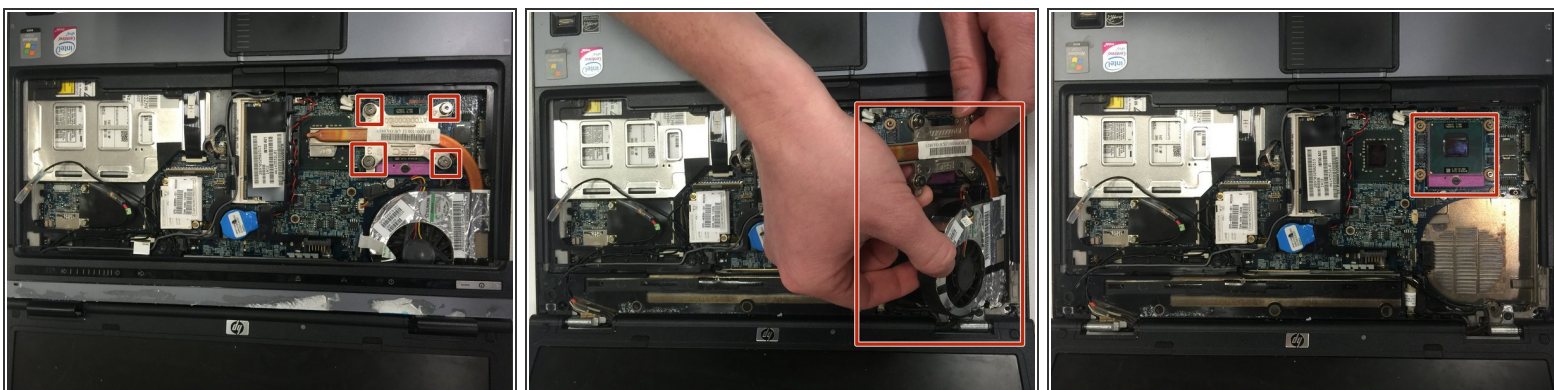
Step 2

- Slide the tabs upward to release the keyboard

- Lift up the keyboard

- Disconnect the cables attaching the keyboard to the laptop by lifting up the release tabs.

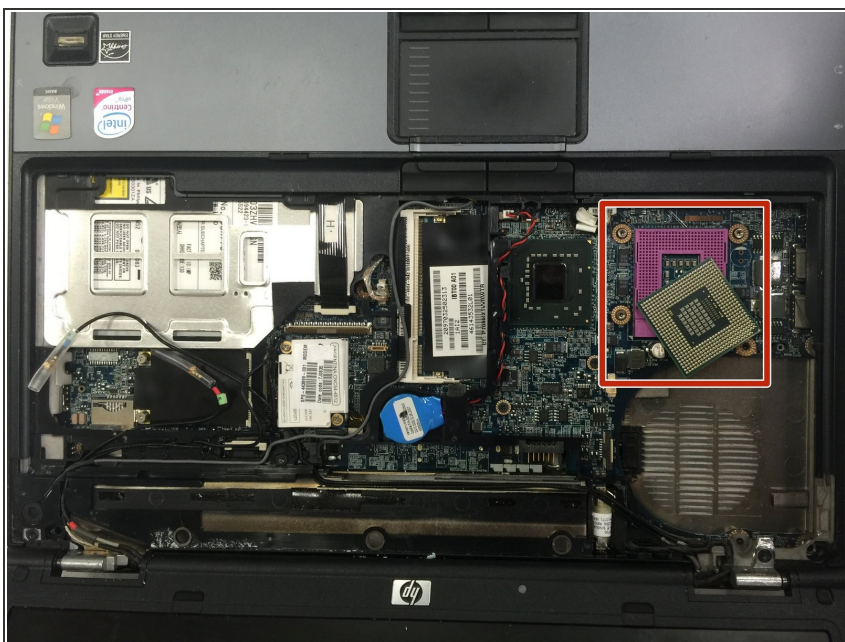- (i) Use a spudger if you're having trouble lifting up the tabs.

Step 3

- Remove the upper frame of the laptop

- (i) This part is difficult, so use a spudger if you're having trouble removing the frame.

Step 4

- Loosen the four 1.5 cm Phillips #1 screws indicated in red.

- Remove the heat sink to reveal the processor.

Step 5

- Lift up the processor carefully to remove

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

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