



HP Pavilion 15-ab165us Hard Drive Replacement

Removal of the Hard Drive in an HP Pavilion 15-ab165us laptop.

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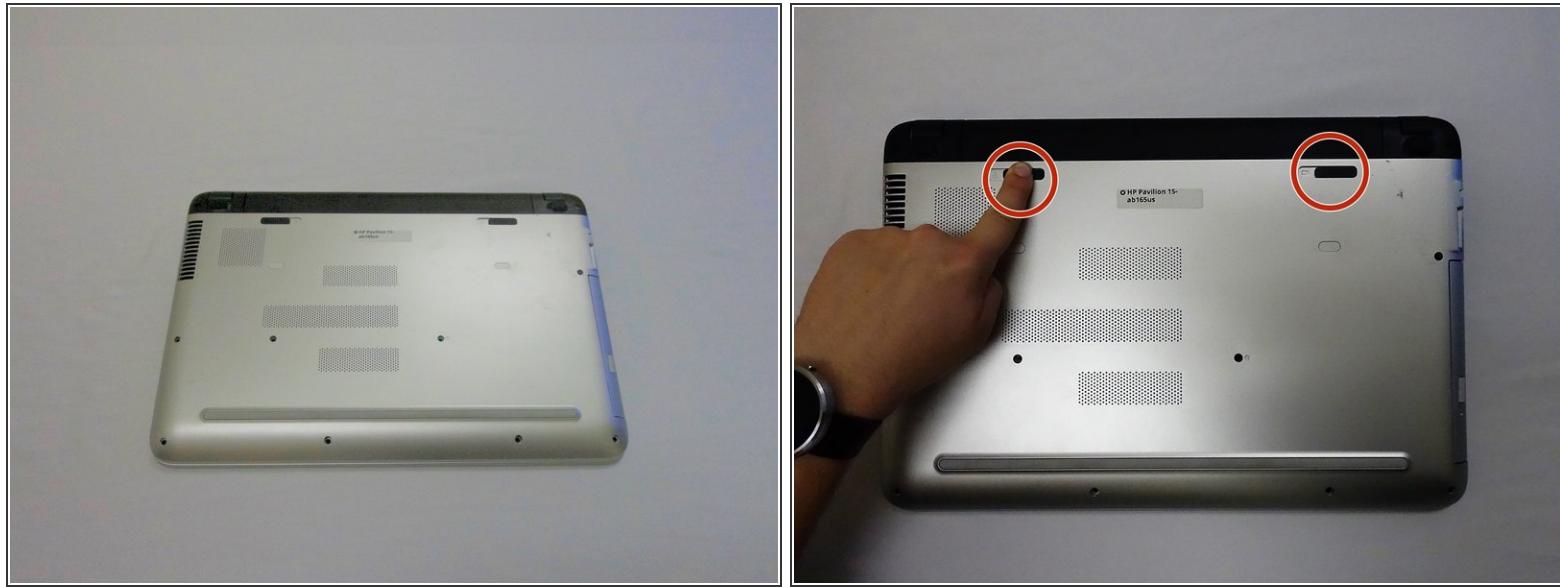
INTRODUCTION

In this guide, you will learn how to remove the hard drive in the HP Pavilion 15-ab165us laptop.

TOOLS:

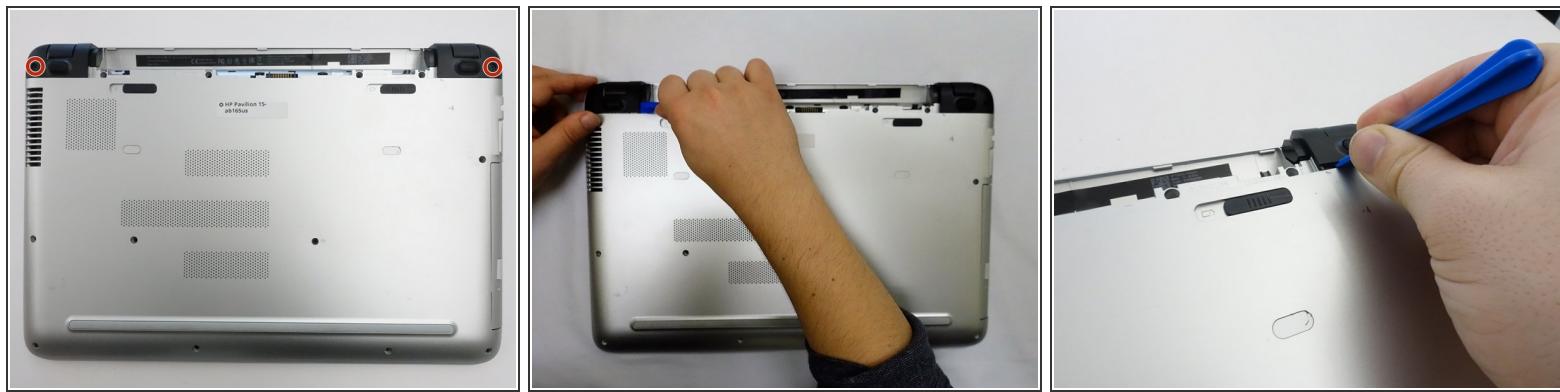
- [Phillips #1 Screwdriver](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Metal Spudger](#) (1)
- [Spudger](#) (1)

Step 1 — Battery and Back Cover



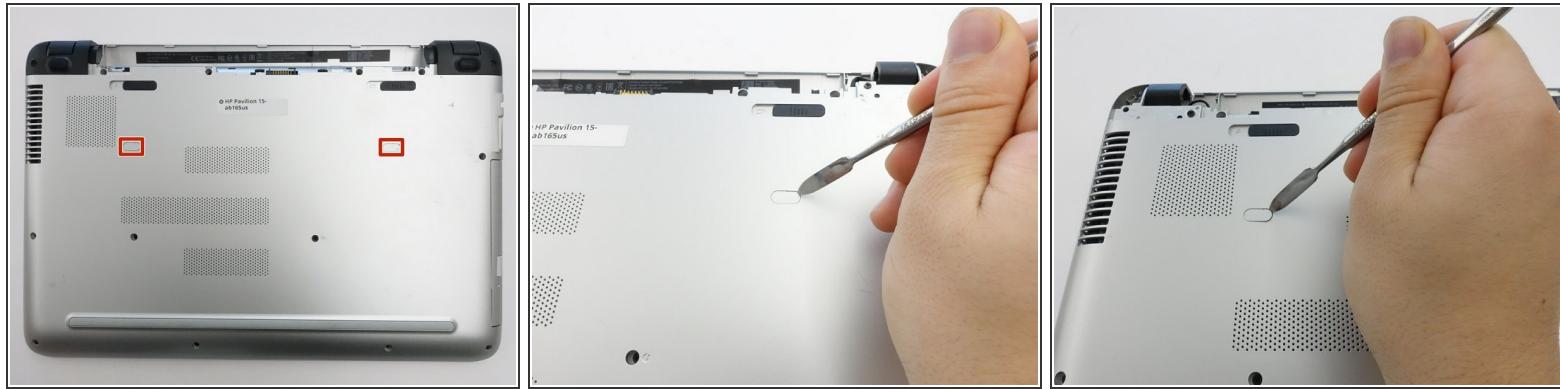
- Flip the computer over so that the bottom cover is facing you.
- Slide the two locks to the "unlock" position and remove the battery.

Step 2



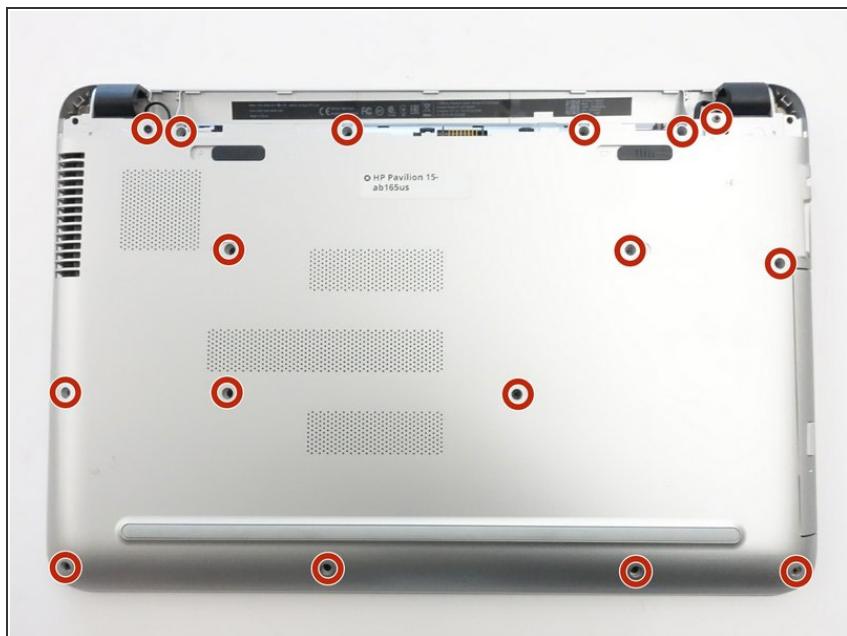
- Remove the two 8mm screws underneath with a Phillips #1 screwdriver.
- Use a plastic opening tool to remove the plastic feet.

Step 3



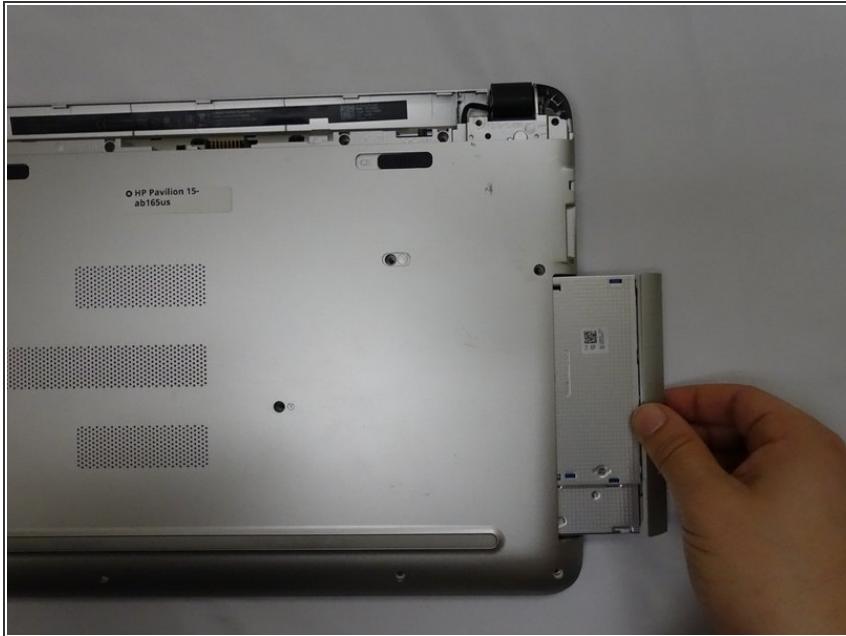
- Remove the two plastic tabs with a metal spudger.

Step 4



- Remove the sixteen 8mm screws that hold the bottom cover with a Phillips #1 screwdriver.

Step 5



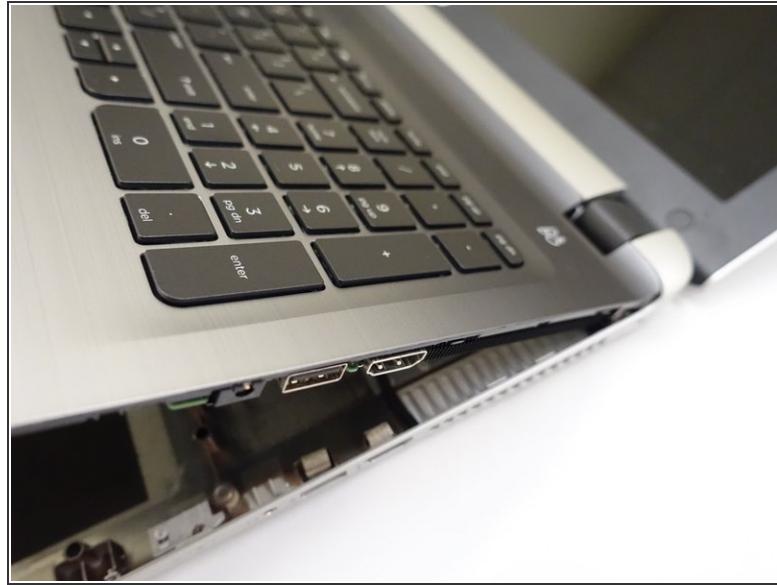
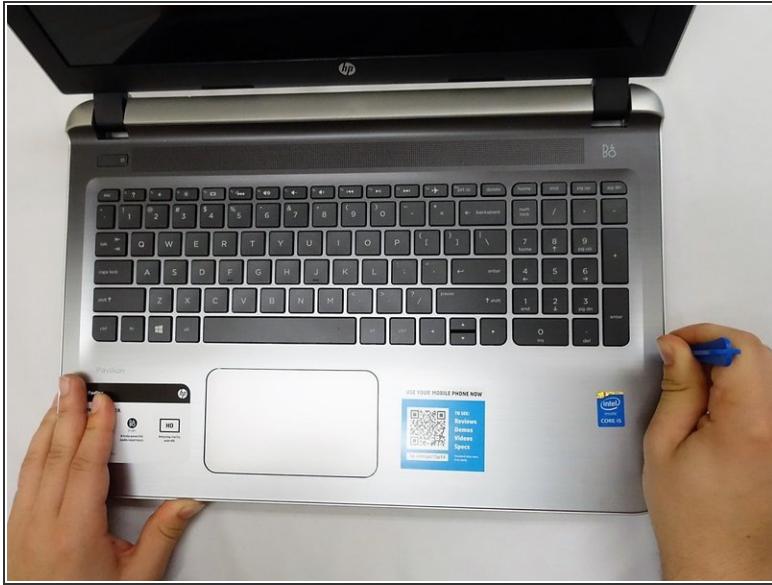
- Pull the Optical Drive out.

Step 6



- Remove the 3mm screws that were hidden under the Optical Drive with a Phillips #00 screwdriver.

Step 7



- Flip the computer back over.
- Use a plastic opening tool to release the clips holding the keyboard section in place.

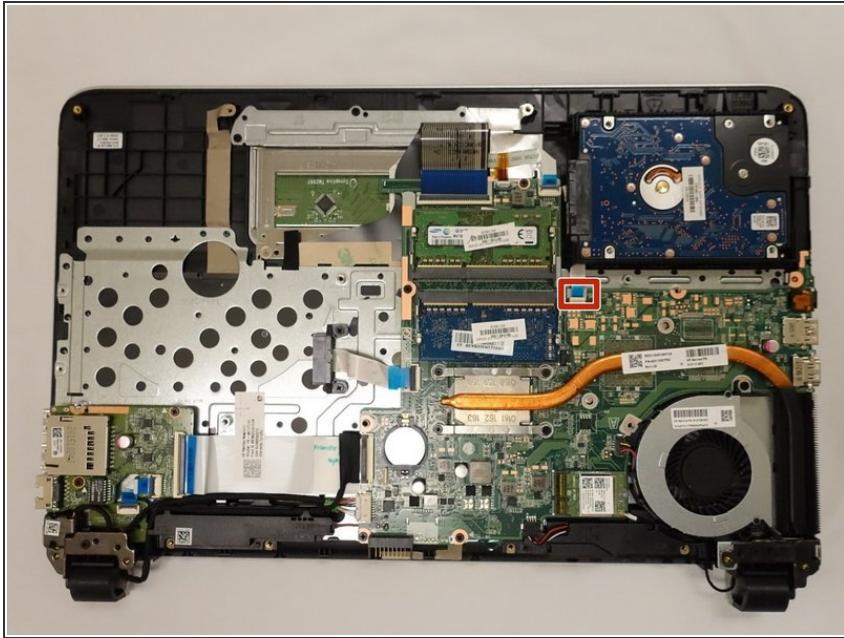
Step 8



- Close the lid and pull the screen and keyboard section up and away from the disconnected bottom cover.

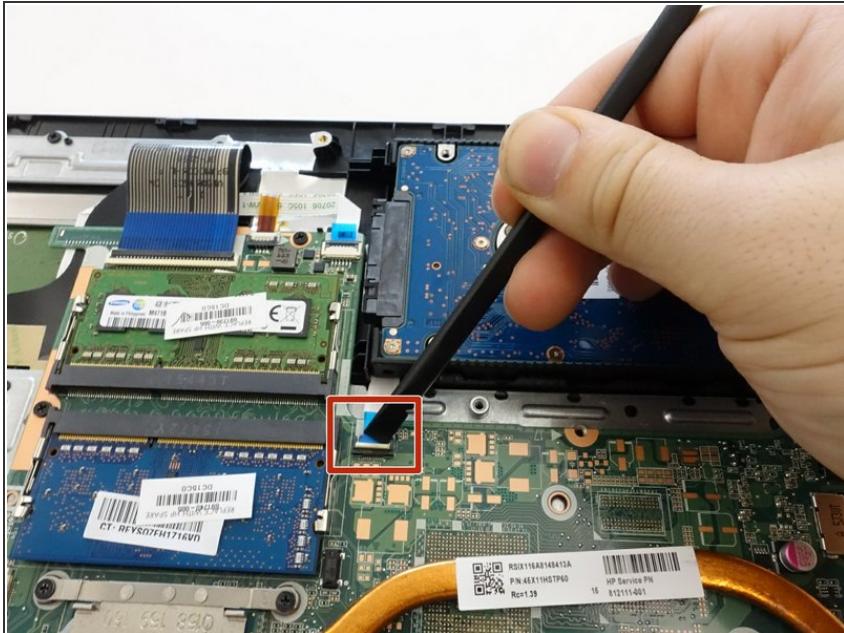
The hard drive is NOT screwed into place on the underside of the keyboard section.

Step 9 — Hard Drive



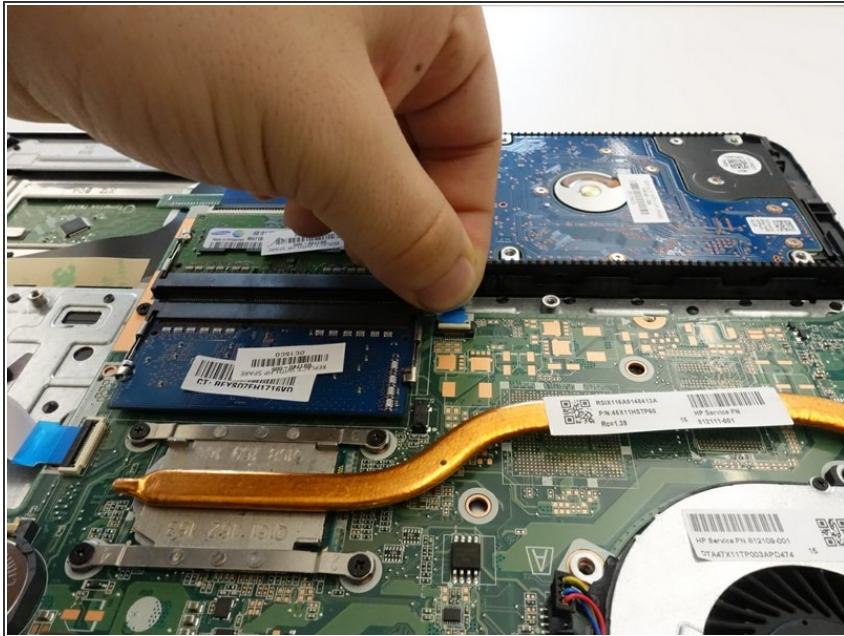
- Locate the ribbon cable connecting the hard drive to the motherboard.

Step 10



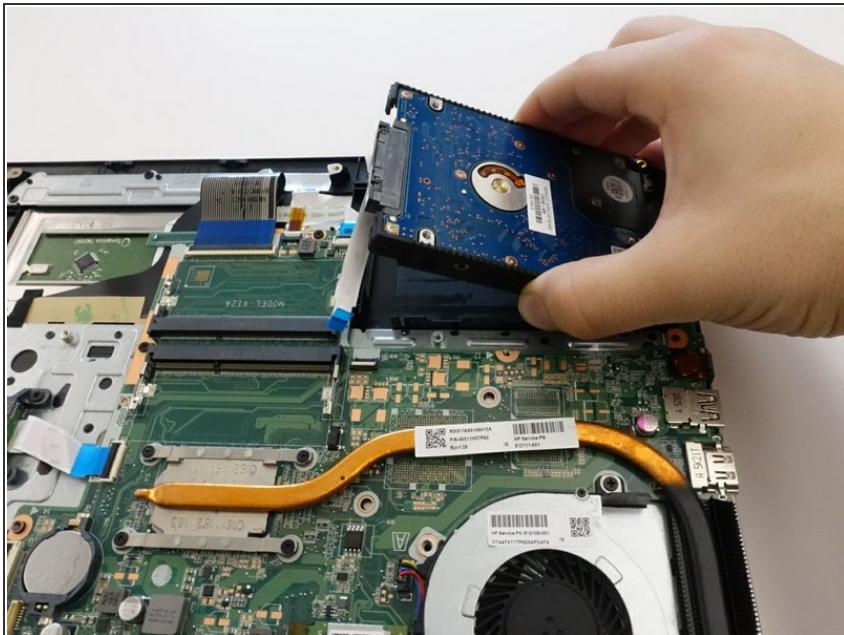
- On the motherboard, lift the white tab up to release the ribbon cable.

Step 11



- Pull the blue tab up and out from the motherboard to disconnect the ribbon cable.

Step 12



- Pull the hard drive out of the enclosure.

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