



HP Pavilion 15-ab165us Hard Drive Replacement

In this guide, you will learn how to remove the...

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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:

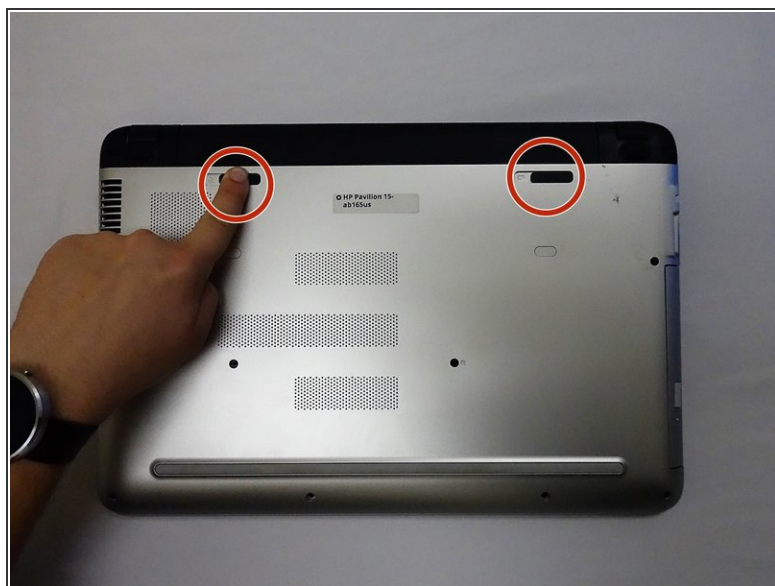
- [Phillips #1 Screwdriver](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tool](#) (1)
- [Metal Spudger](#) (1)
- [Spudger](#) (1)



PARTS:

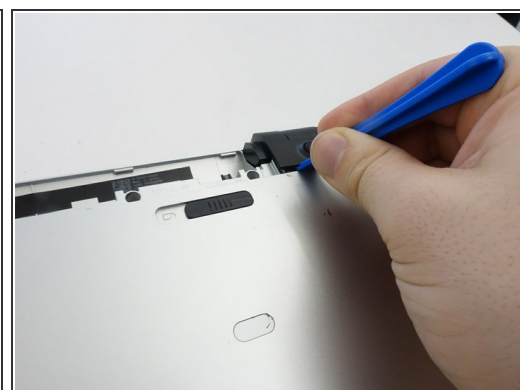
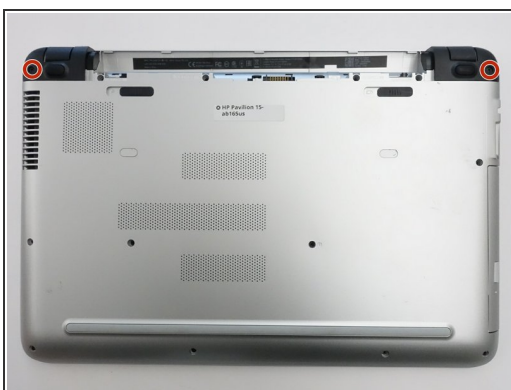
- [1 TB SSD](#) (1)
- [250 GB SSD](#) (1)
- [Crucial MX500 500 GB SSD](#) (1)
- [2 TB SSD](#) (1)

Step 1 — Battery and Back Cover



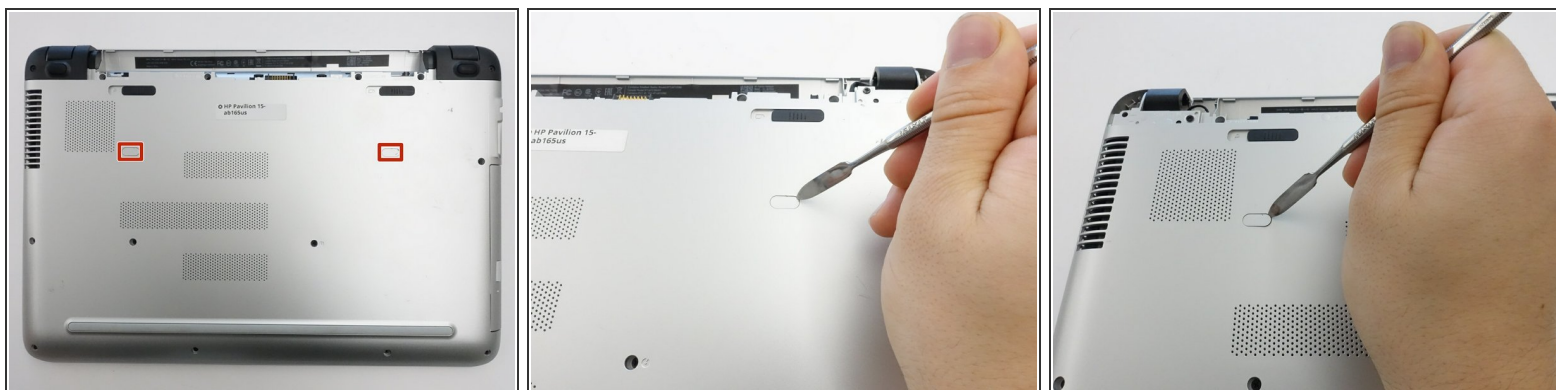
- Flip the computer over so that the bottom cover is facing you.
- Slide the two locks to the "unlock" position and remove the battery.

Step 2



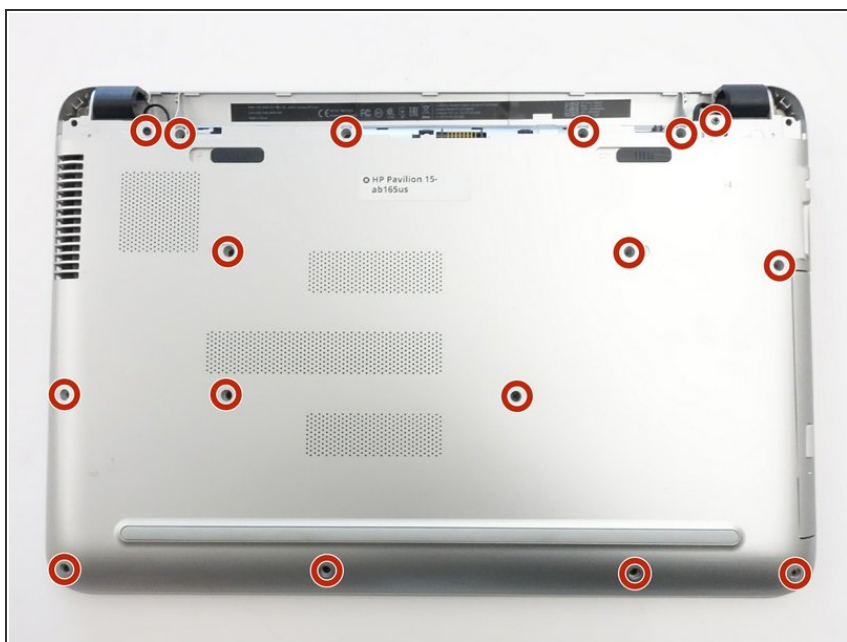
- Remove the two 8mm screws underneath with a Phillips #1 screwdriver.
- Use a plastic opening tool to remove the plastic feet.

Step 3



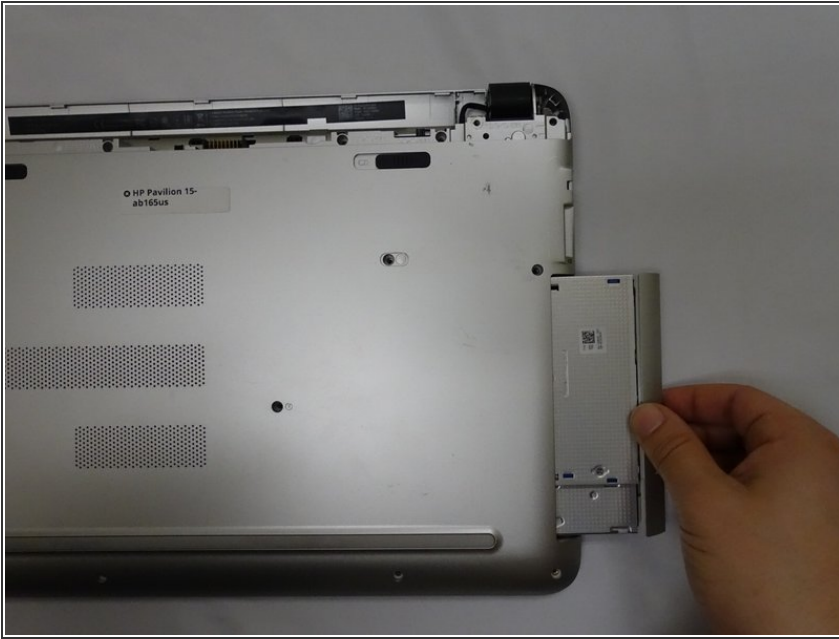
- Remove the two plastic tabs with a metal spudger.

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 #0 screwdriver.

Step 7



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

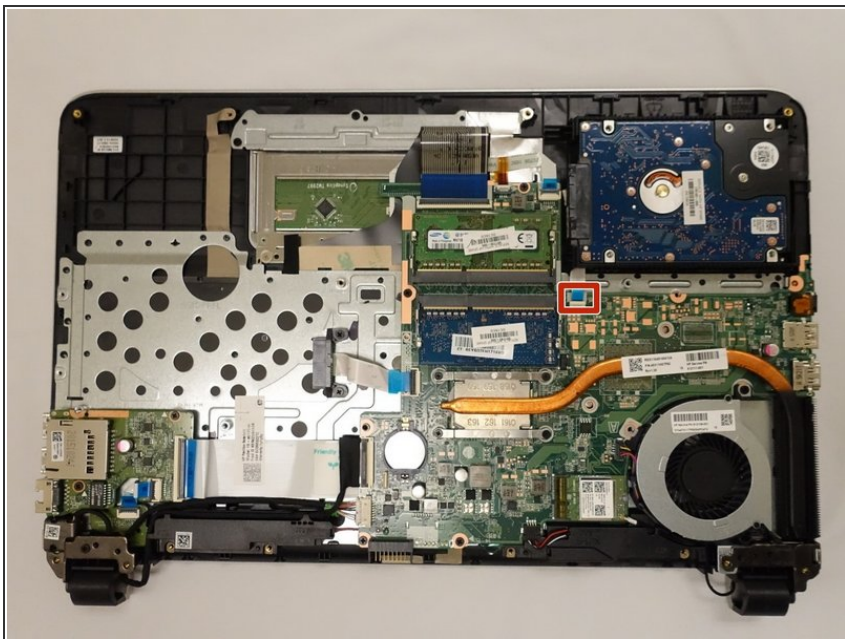
Step 8



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

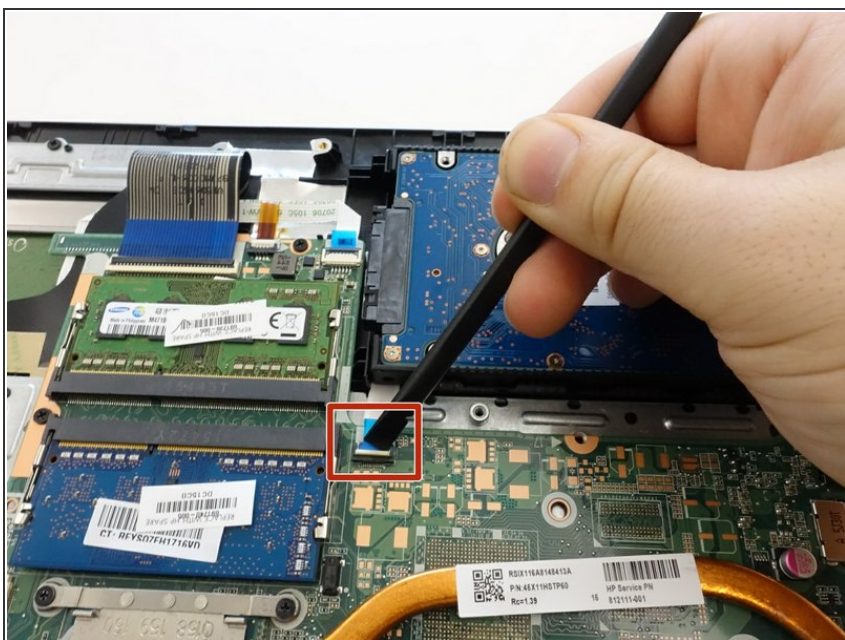
⚠ The hard drive is NOT screwed into place on the underside of the keyboard section.

Step 9 — Hard Drive



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

Step 10



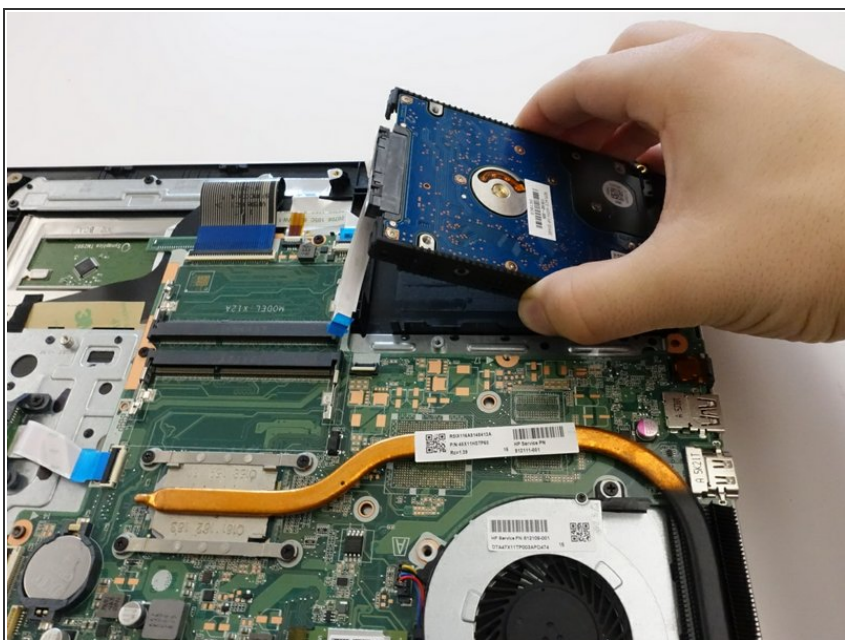
- On the motherboard, lift the white tab up to release the ribbon cable.

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.