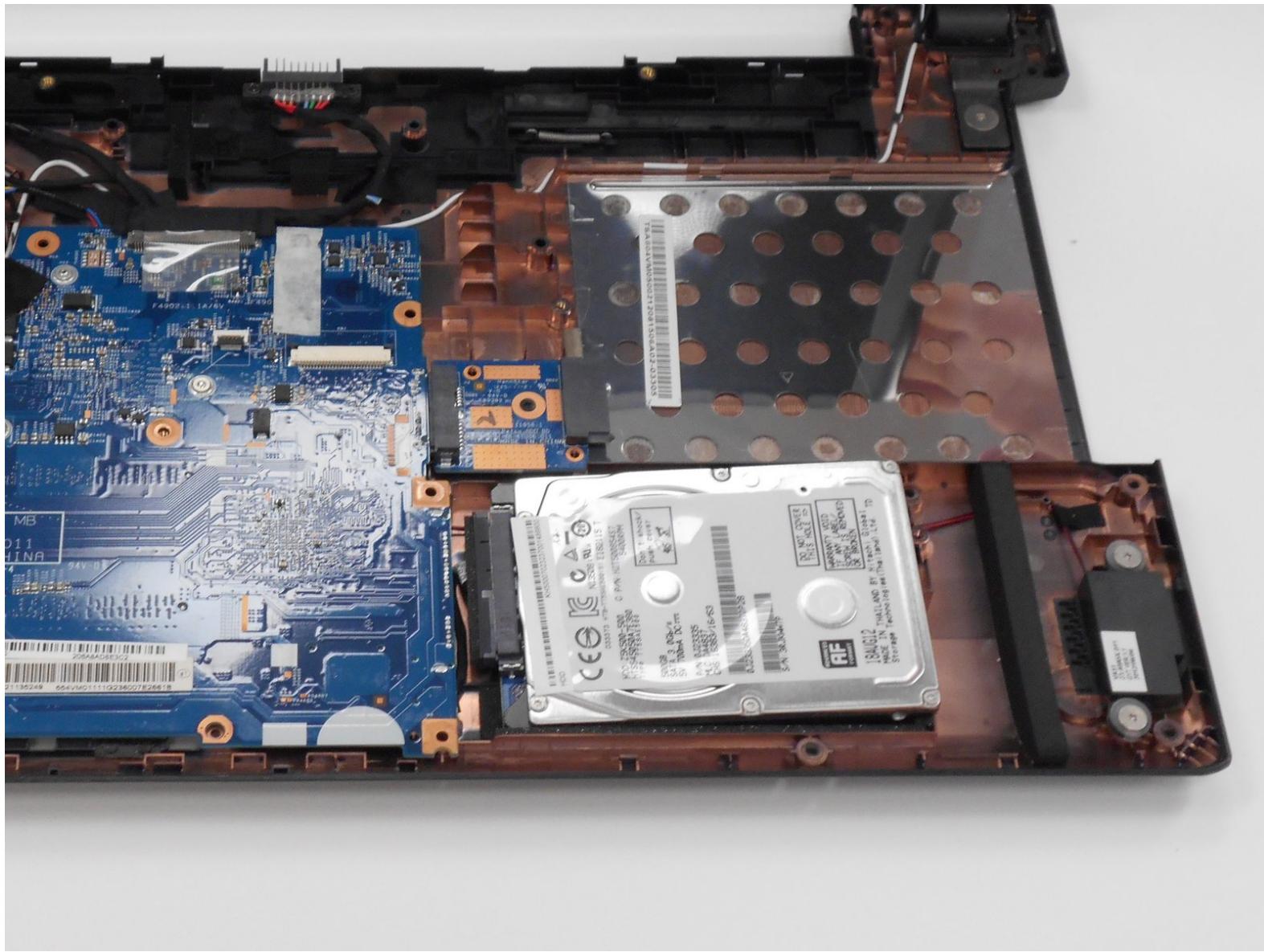




Acer Aspire V5-571-6891 Hard Disk Drive (HDD) Replacement

The HDD is a silver rectangular piece of hardware located beneath the back cover of the laptop.

Written By: Lakhbir Sheffield



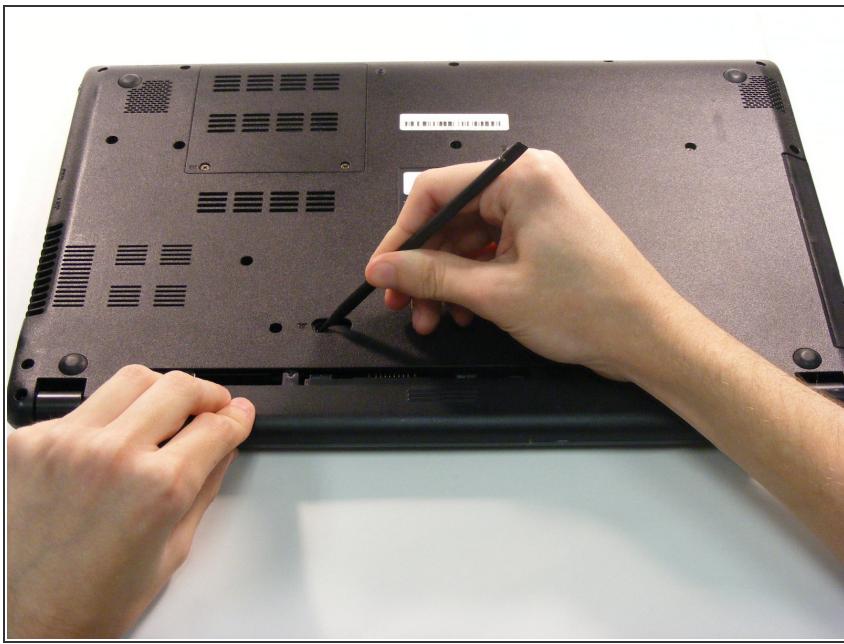
INTRODUCTION

The HDD is responsible for file and program storage. It also holds the operating system, and when the HDD is no longer functional, the computer will likely not even boot. It may also make unusual noises.

TOOLS:

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

Step 1 — Battery



- Use the pointed end of the spudger to slide the battery lock until the battery pops loose.

Step 2



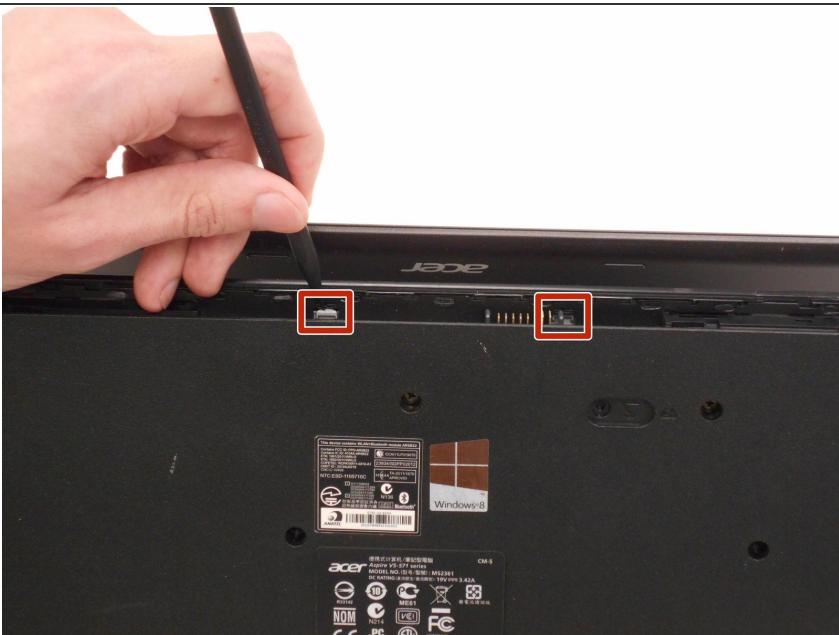
- Slide the battery out of the battery slot.

Step 3 — Keyboard



- Remove the two 6mm PH1 screws from the bottom of the laptop.

Step 4



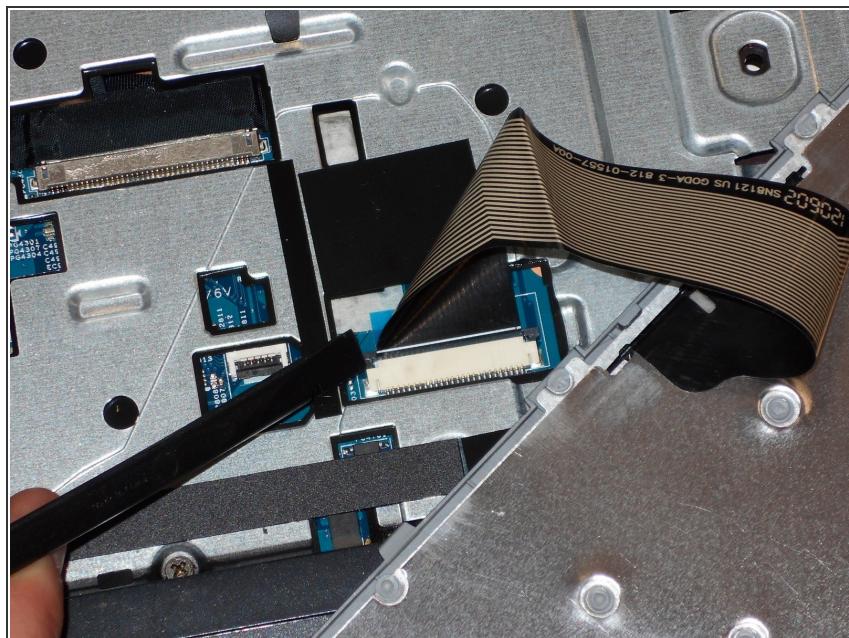
- Use the spudger, push the two tabs, located in the battery slot, through their slots to release the keyboard.
- Do this with the computer slightly open for ease.

Step 5



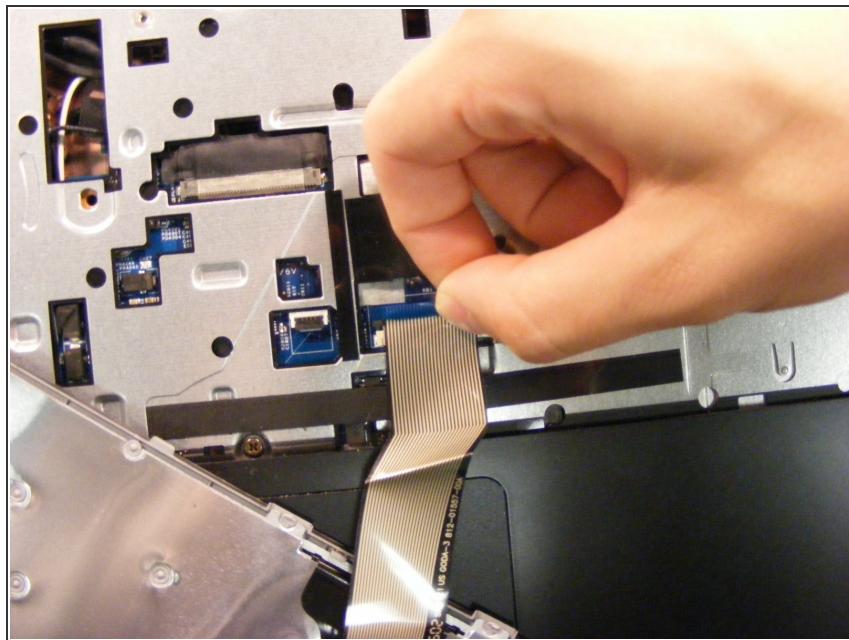
- Open the laptop.
- Start top of the keyboard and use the opening tool to pop the remaining tabs around the keyboard loose.
- The keyboard can be flipped onto its face once removed.

Step 6



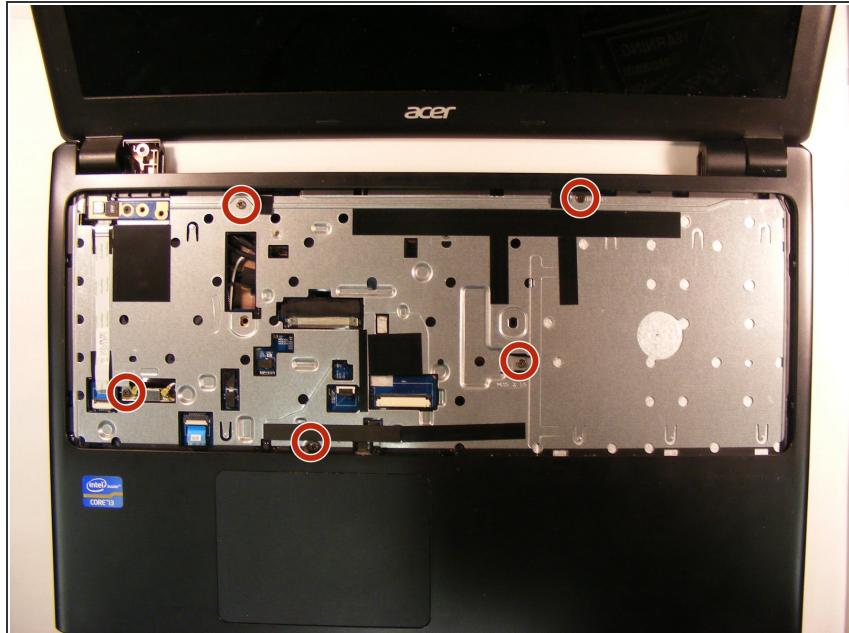
- Use the spudger and slide the grey tabs on either side of the keyboard wires away from the white plastic.

Step 7



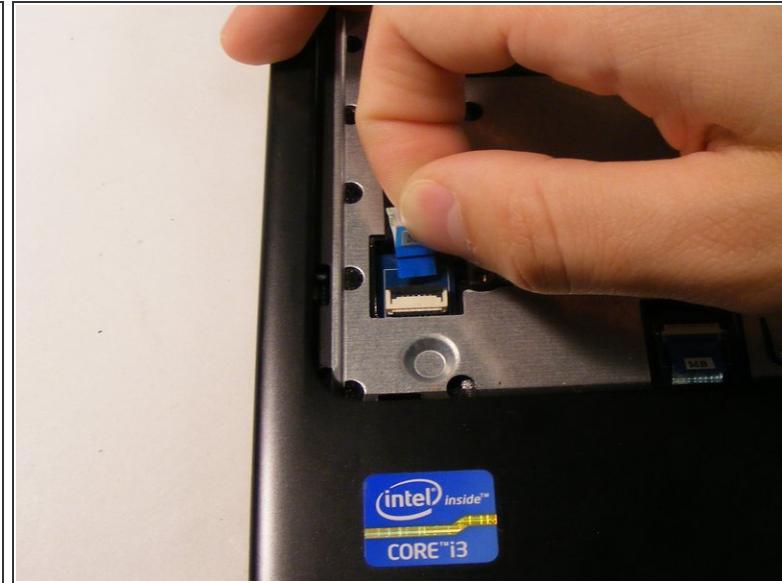
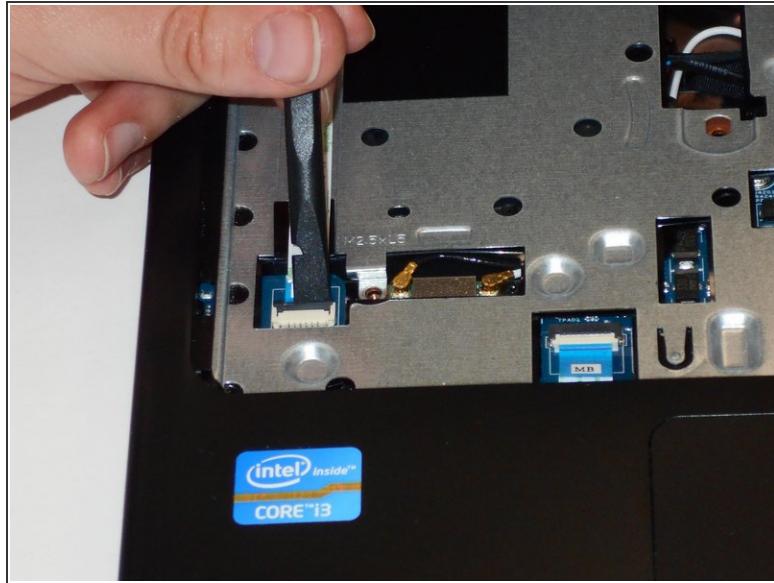
- Disconnect the keyboard by pulling the blue tape on the wire strip.

Step 8 — Hard Disk Drive (HDD)



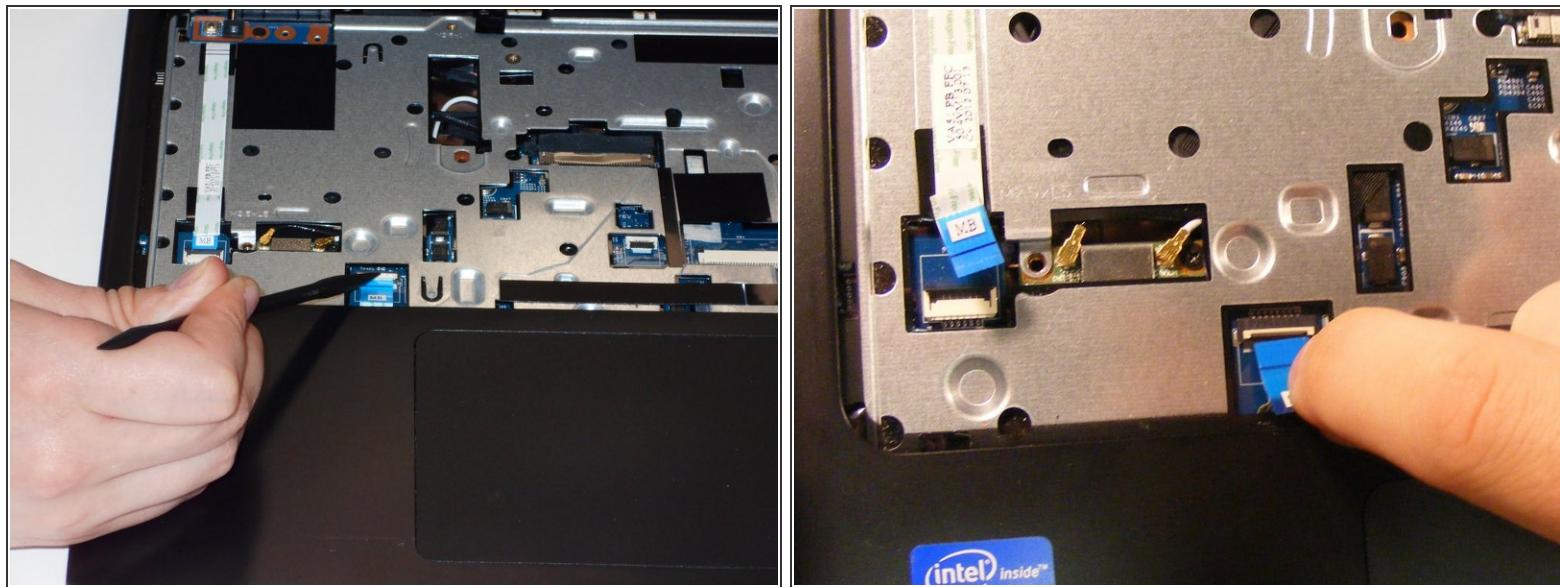
- Remove the five 6mm PH1 screws beneath the keyboard.

Step 9



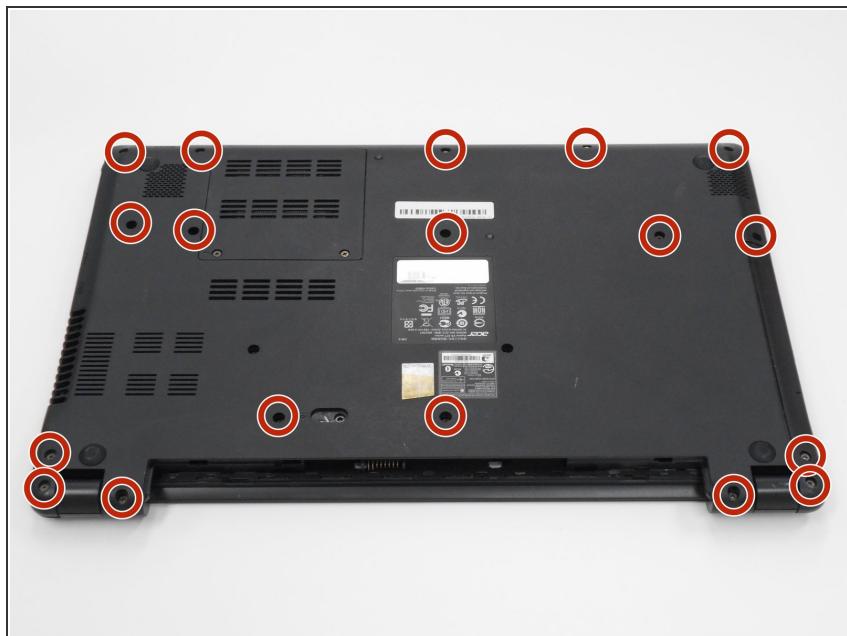
- Use the spudger to pop the gray tab up and away from the far left wire strip.
- Disconnect the wire strip by pulling the blue tab loose.

Step 10



- Use the spudger to pop the white tab up away from the wire strip located at the top left corner of the mouse pad.
- Disconnect the wire strip by pulling the blue tab.

Step 11



- Close the laptop.
- Remove the remaining 18 6mm PH1 screws from the bottom cover of the laptop.

Step 12



- Use the opening tool to separate the back of the laptop from the inside cover.
- Open the computer and remove the inside cover.

Step 13



- Lift the HDD out of the base and use the opening tool to disconnect the HDD from the motherboard wire.

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