



ASUS Vivobook Q301LA-BSI5T17 Hard Drive Replacement

This guide will show you how to replace the hard drive on your laptop

Written By: Jens Peter Andersen



INTRODUCTION

This guide will show you how to remove the hard drive from the laptop. The hard drive is where all files on the computer are stored on. By changing the hard drive, you will be able to upgrade the performance of file loading speeds.

Most commonly, you would use this guide to upgrade the hard drive to a more modern one, such as a Solid State Drive (SSD). With a SSD, the computer will load programs significantly faster and will be quieter due to the lack of any moving parts.

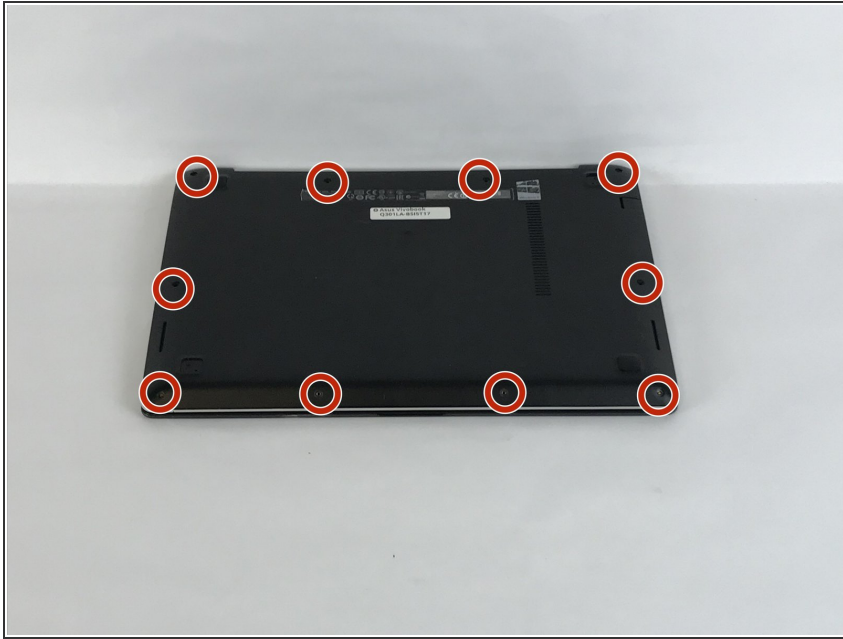
Please keep in mind that **only 2.5-inch SATA drives** can be installed on this laptop, due to the size limitation of the drive bay.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Battery



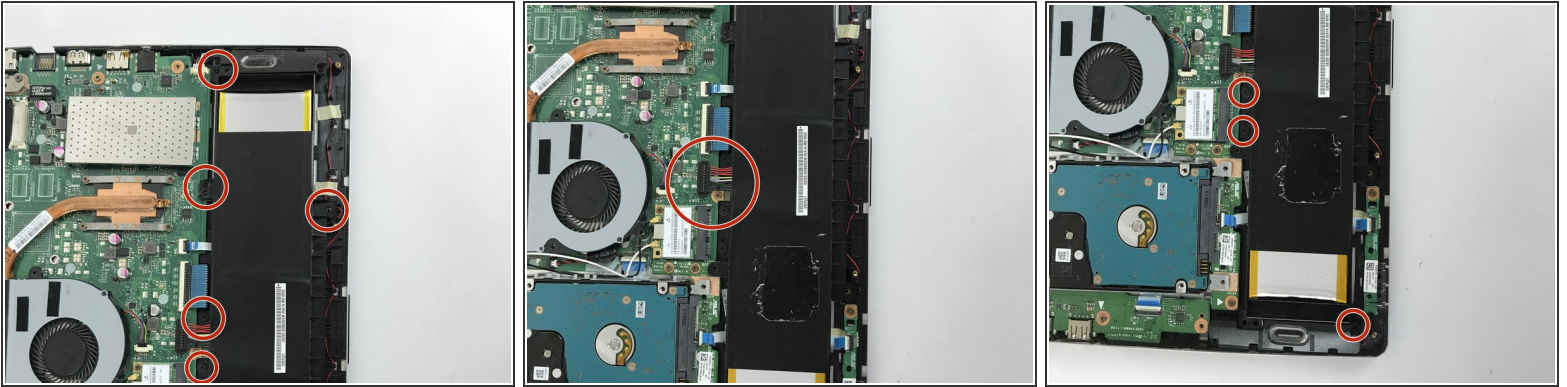
- Unscrew the (10) screws on the bottom of the computer chassis using the JIS #0 screwdriver.

Step 2



- Slightly lift the lower case and push it toward the rear of the computer to free the mounting tabs.

Step 3



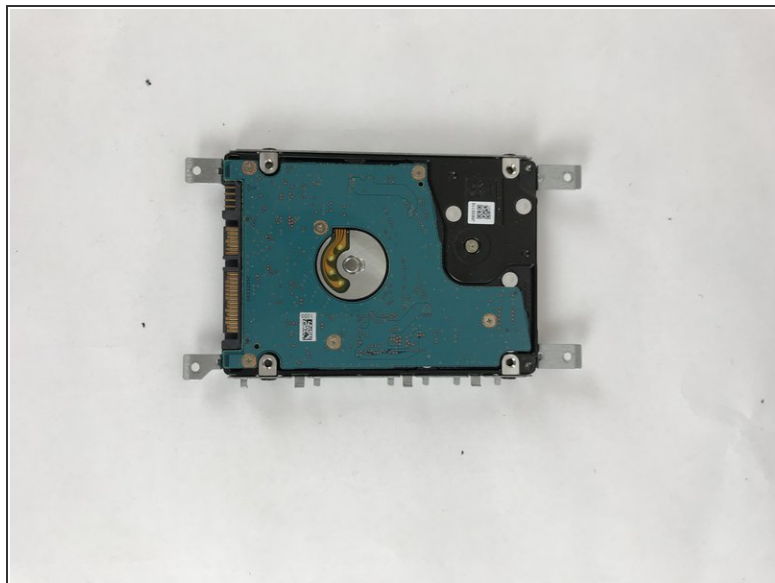
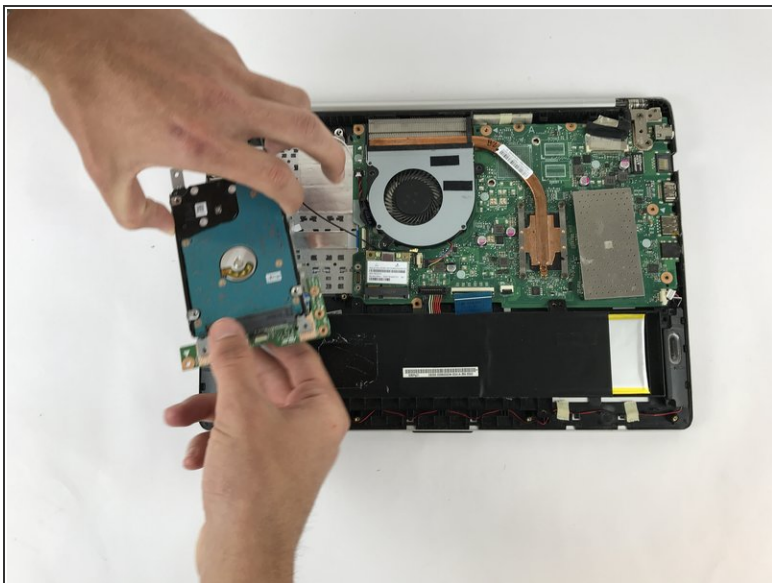
- Remove the (6) six screws attaching the battery to the frame using the JIS #0 screwdriver.
- Use the black plastic spudger to remove the battery from the device.

Step 4



- Gently take the battery out of the laptop, making sure that all wires connecting to it are disconnected.

Step 5 — Hard Drive



- Gently pull on the hard drive bay to disconnect it from the motherboard.

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