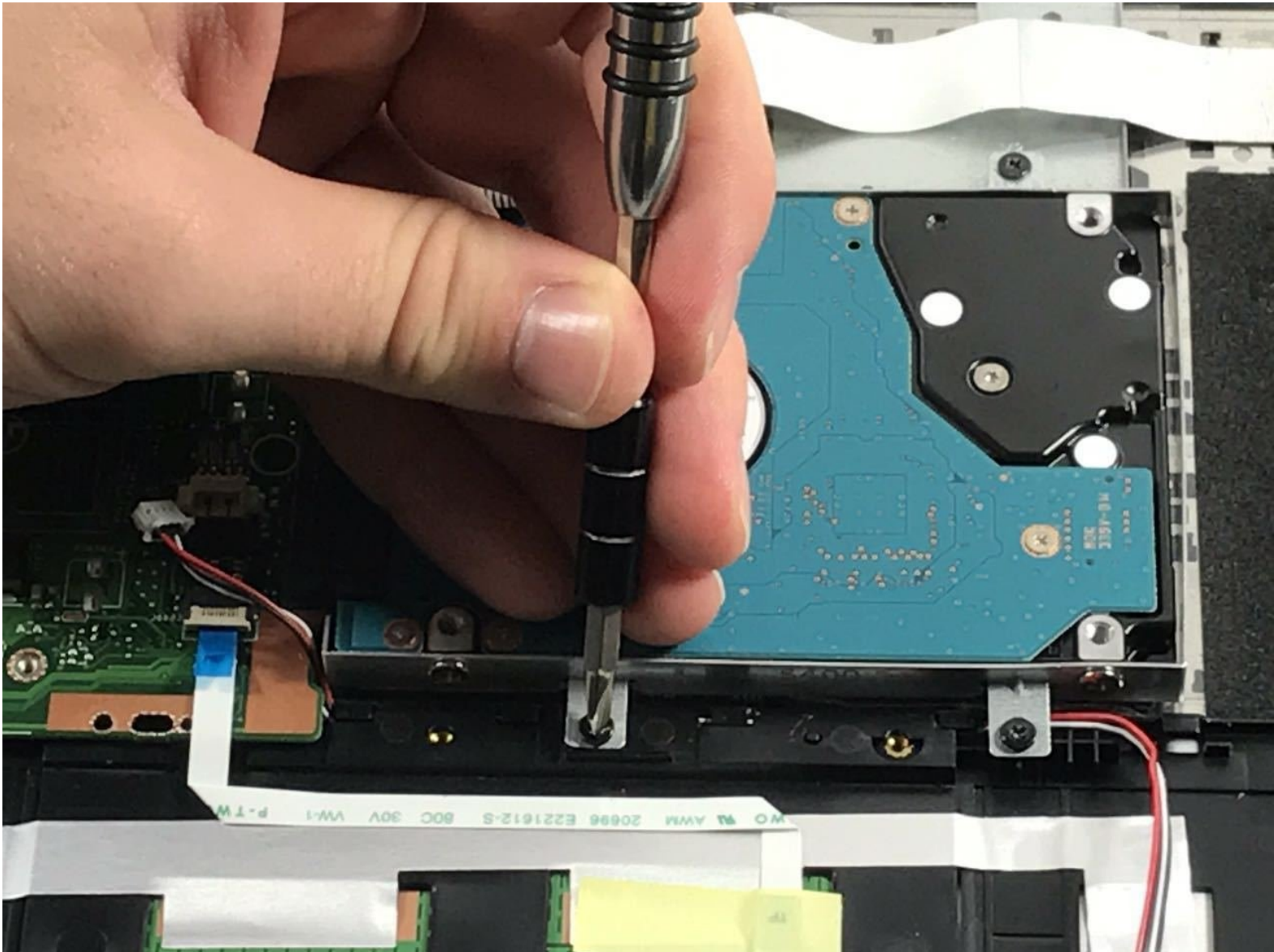




Asus V500CA-DB51T Hard Drive Replacement

How to replace the Hard Drive.

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INTRODUCTION

In this guide, you will learn how to replace the Hard Drive found in the Asus V500CA-DB51T. This guide was made to help with replacing a broken or defective hard drive, and is an easy repair for any skill level.



TOOLS:

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

Step 1 — Battery



- Remove the following ten screws securing the lower case to the upper case:
- The top left and right corners have .7 cm screws.
- The two top-middle and four bottom are .4 cm screws.
- The middle left and right are .8 cm screws.
- Remove the screws using the Phillips #00 screwdriver.

Step 2



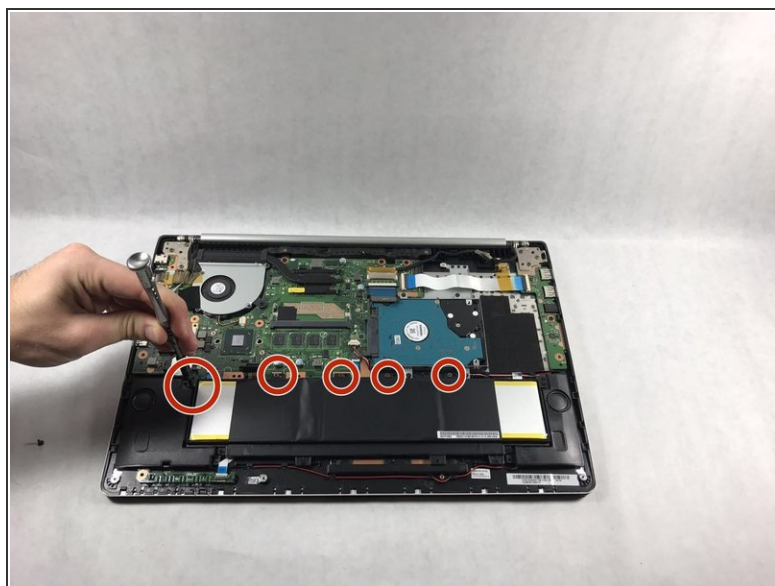
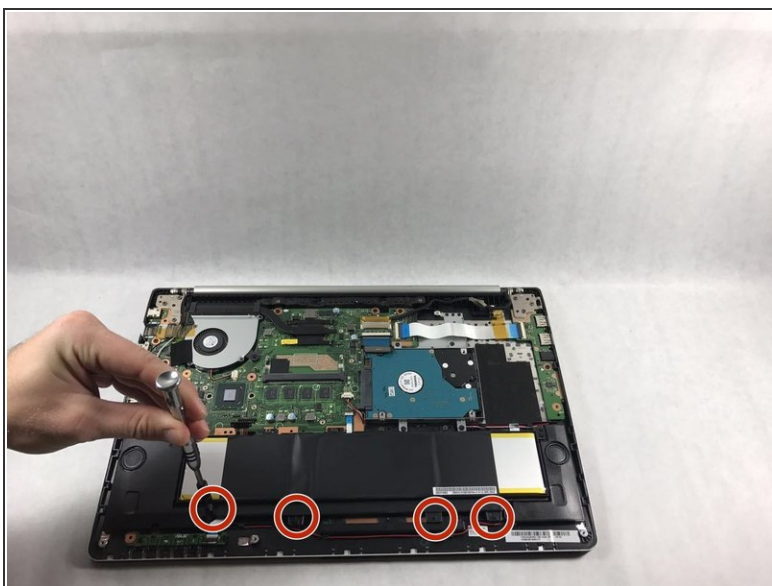
- Wedge your fingers between the upper case and the lower case.
- Gently pull the lower case away from the upper case.
- Remove the lower case and set it aside.

Step 3



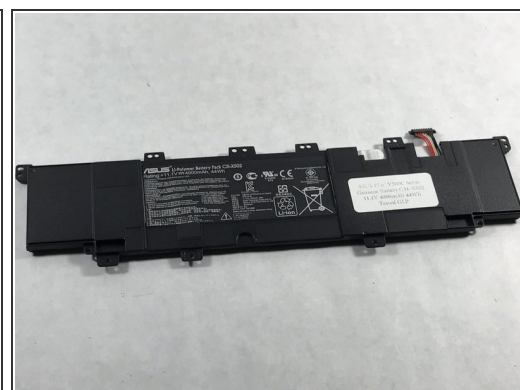
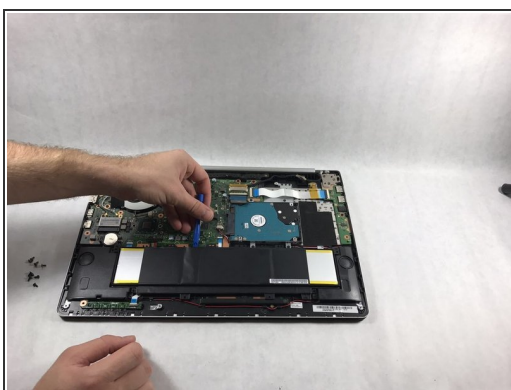
- Use the flat end of the blue plastic opening tool to lift the battery connector up out of its socket on the motherboard.

Step 4



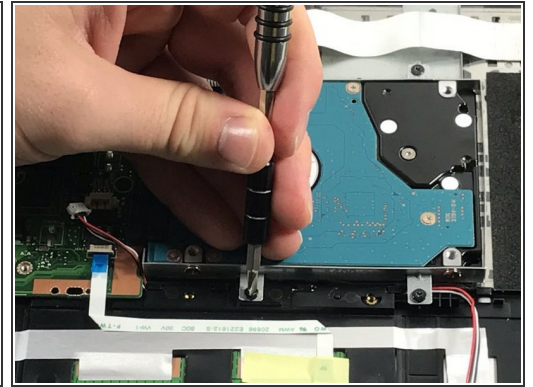
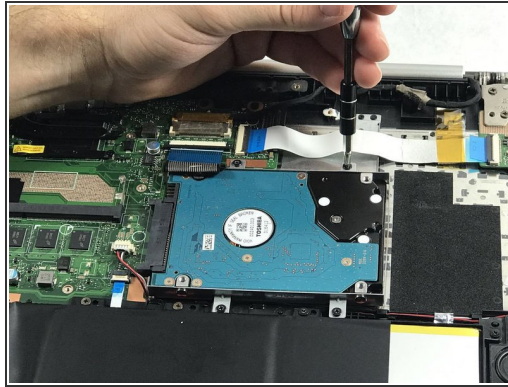
- Remove the tri-point screws that secure the battery to the casing.
- All screws securing the battery in place are .5 cm tri-point screws.

Step 5



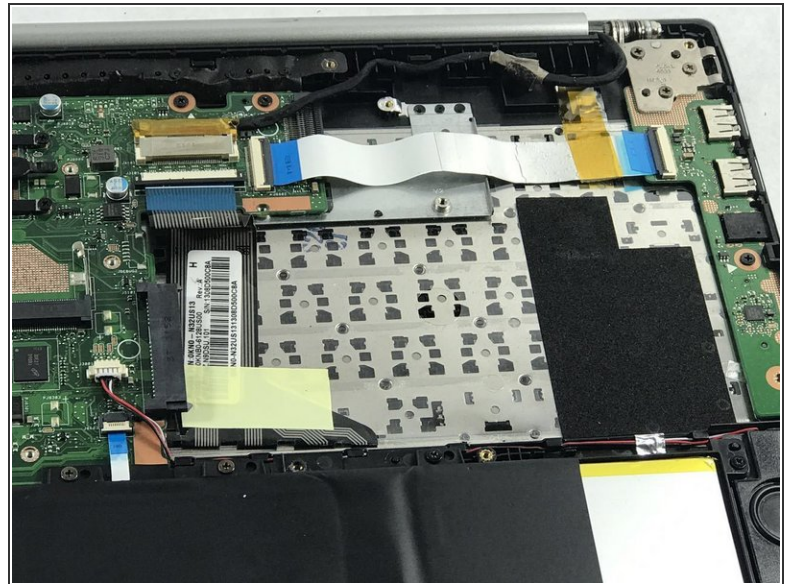
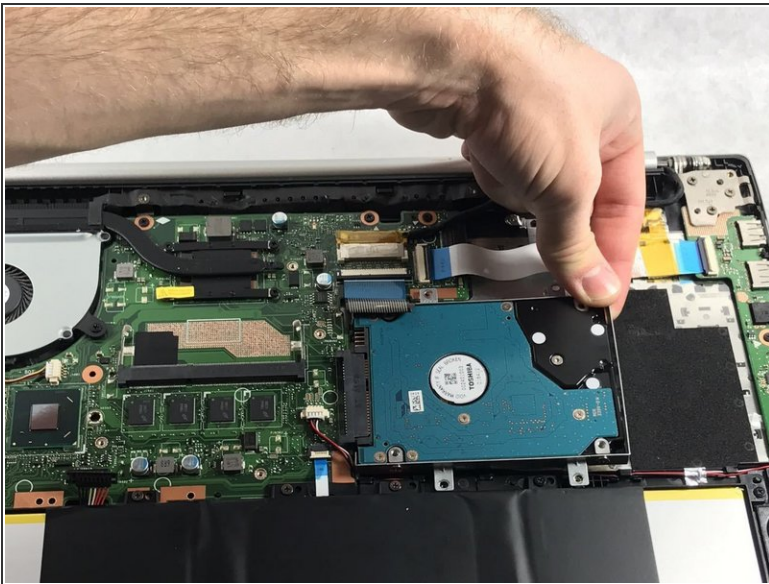
- Use the opening tool to pop up the battery away from the casing.

Step 6 — Hard Drive



- Remove the following screws securing the battery connector board to the logic board:
 - The red screws are size 2.3 cm T6 Torx
 - The orange screws are size 2.4 cm T6 Torx

Step 7



- Remove the SSD (Solid State Drive) assembly from the upper case.

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