ASUS D550MA-DS01 DVD Drive Replacement

This guide will assist you with replacing the DVD drive in your laptop.

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INTRODUCTION

If your DVD drive is not playing your favorite movies, it may be time to replace it. This guide will walk you through how to remove your DVD drive.

TOOLS:

- Phillips #1 Screwdriver (1)
- Spudger (1)

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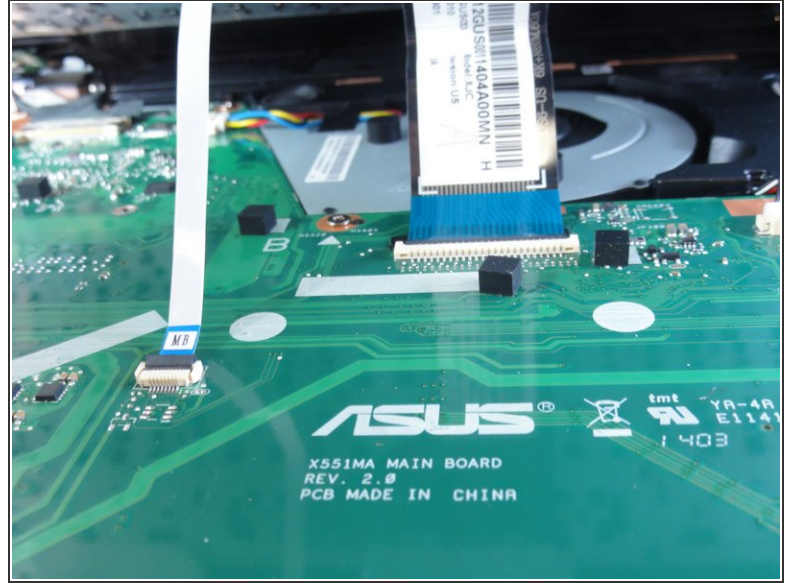
Step 1 — Keyboard Module

- Use the Philips #1 Screwdriver to remove the 9 screws that hold the keyboard cover in place.
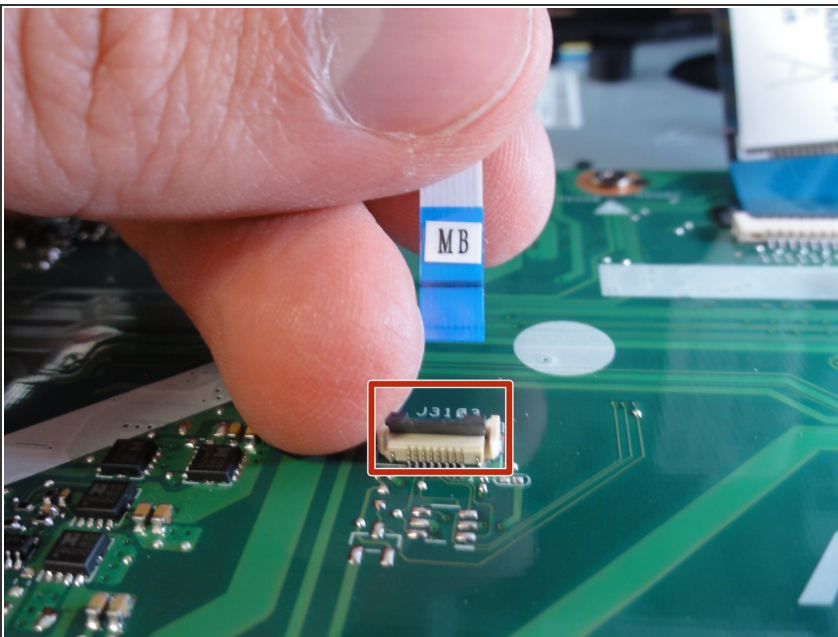
Step 2

- Insert the flat edge of the spudger into the crease of the keyboard cover.

- While the spudger is in the crease, carefully pry open the casing by sliding the spudger along the edge.

- ⚠ Do not use excessive force to pry open the lid. You should hear each plastic clip snap open as you run the spudger along the edge.

Step 3

- Make sure that the entire cover has been released from the plastic pins.

- Slowly lift the cover open from the front of the laptop, but do not completely remove.

- Note the locations of the 3 white and blue data cables connecting to the keyboard to the computer's main board.
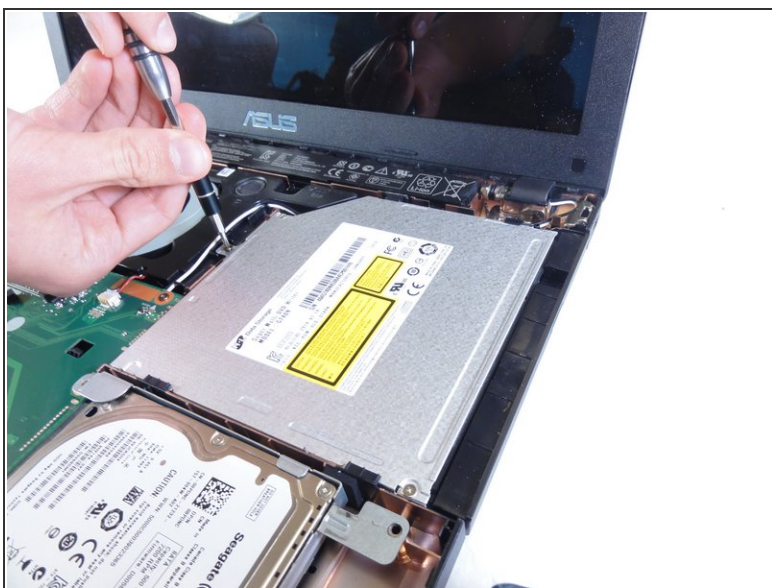
Step 4

- Remove each data cable from the motherboard by using your finger or the black spudger to lift the black latch.
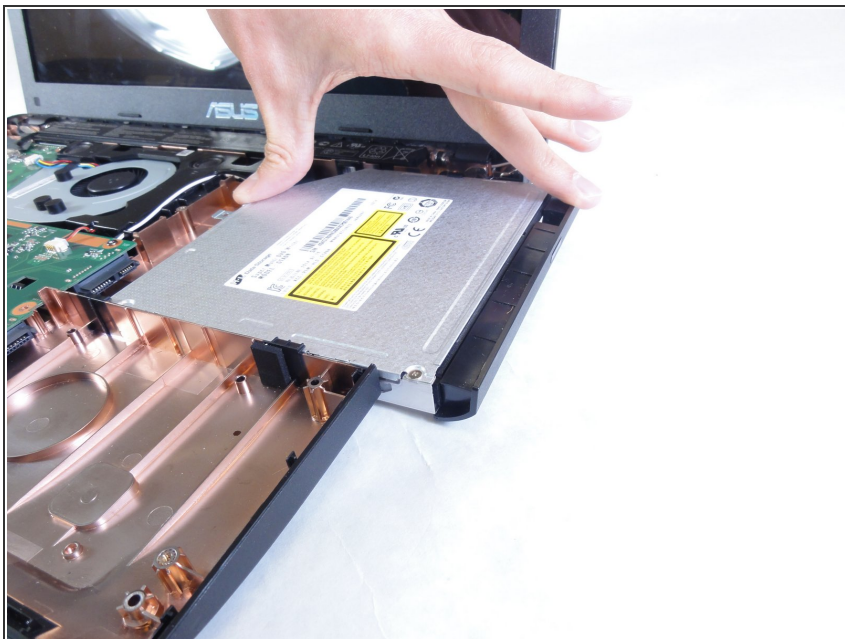
- The cable will slide out of its place.

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Step 5

- With the data cables removed and the keyboard module fully disconnected, the keyboard module should come free from the laptop.

Step 6 — DVD Drive

- Remove the single screw that is holding the drive in place using the Phillips #1 Screwdriver.

Step 7

- Slide the drive out to the right of the laptop to disconnect from the motherboard.

- ⚠ Lifting the drive straight out without sliding to the right will damage the motherboard.

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