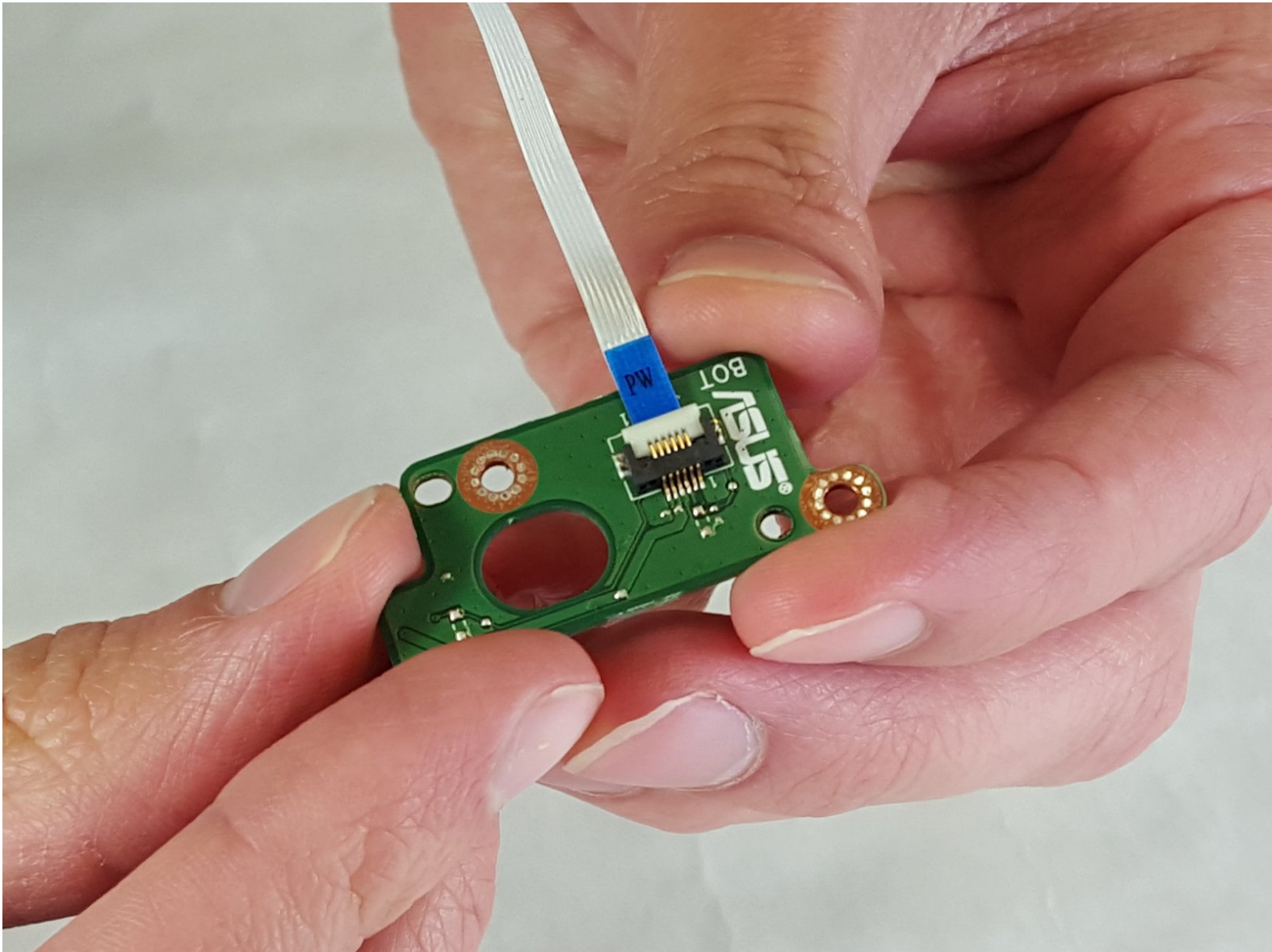




ASUS D550MA-DS01 Power Button Replacement

This guide will give you a step-by-step process on how to replace your Power Button.

Written By: Calvin Wieczorek



INTRODUCTION

The Power Buttons serves as the primary interface to boot up your computer. This guide will give you a step-by-step procedure on how to replace your Power Button in the case that it goes bad.

TOOLS:

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

Step 1 — Keyboard Module



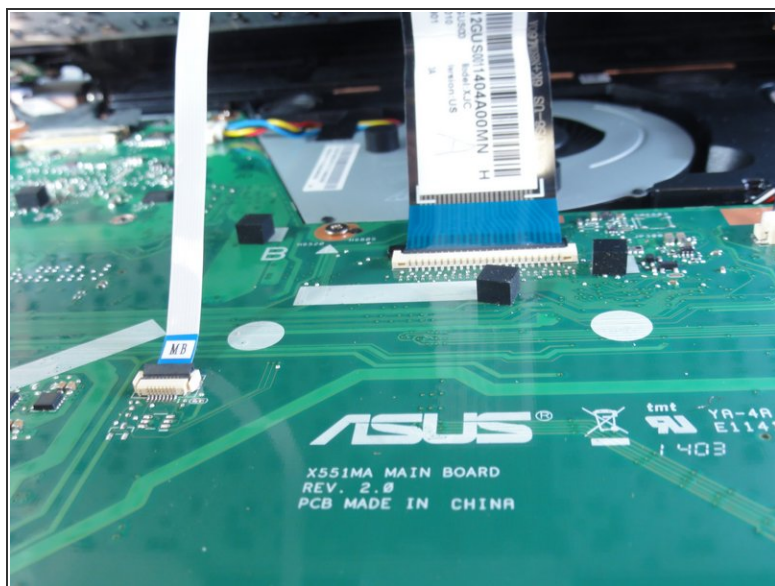
- Use the Philips #1 Screwdriver to remove the 9 screws that hold the keyboard cover in place.

Step 2



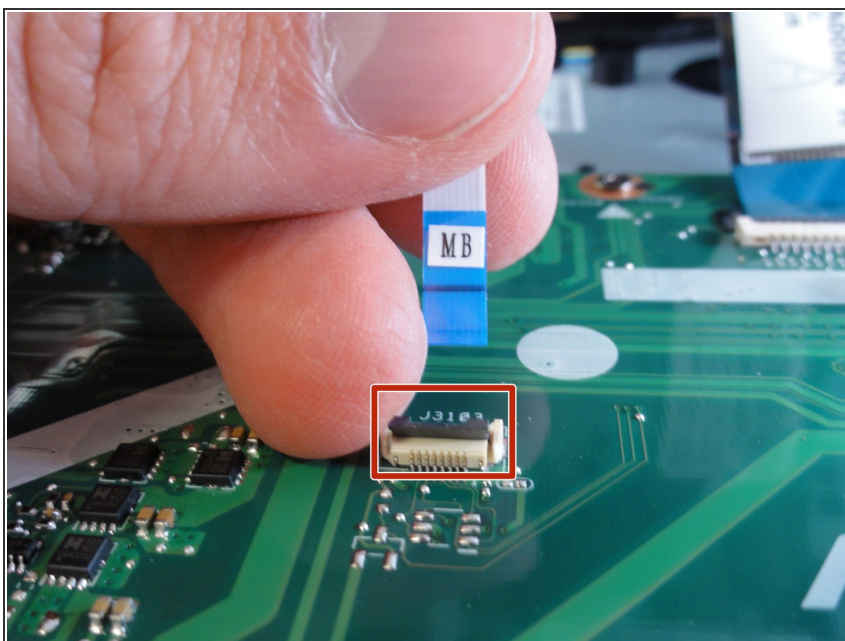
- Insert the flat edge of the spudger into the crease of the keyboard cover.
 - While the spudger is in the crease, carefully pry open the casing by sliding the spudger along the edge.
- ⚠ Do not use excessive force to pry open the lid. You should hear each plastic clip snap open as you run the spudger 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



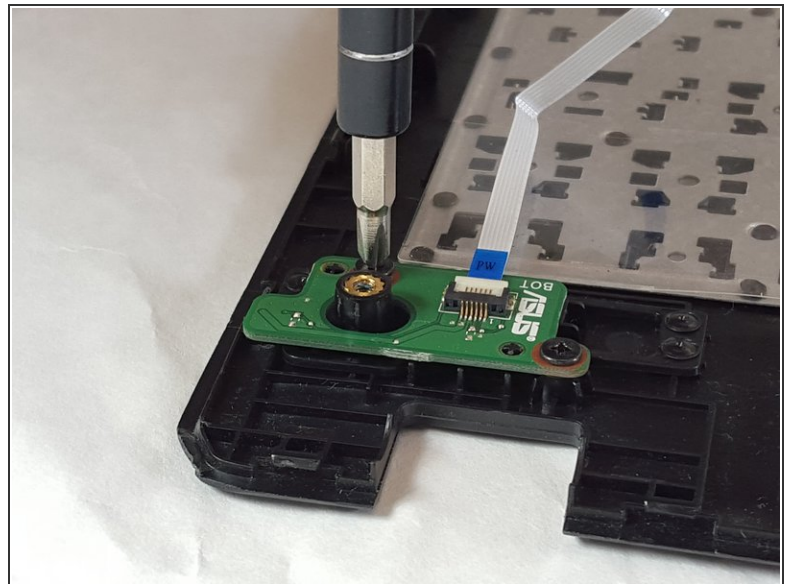
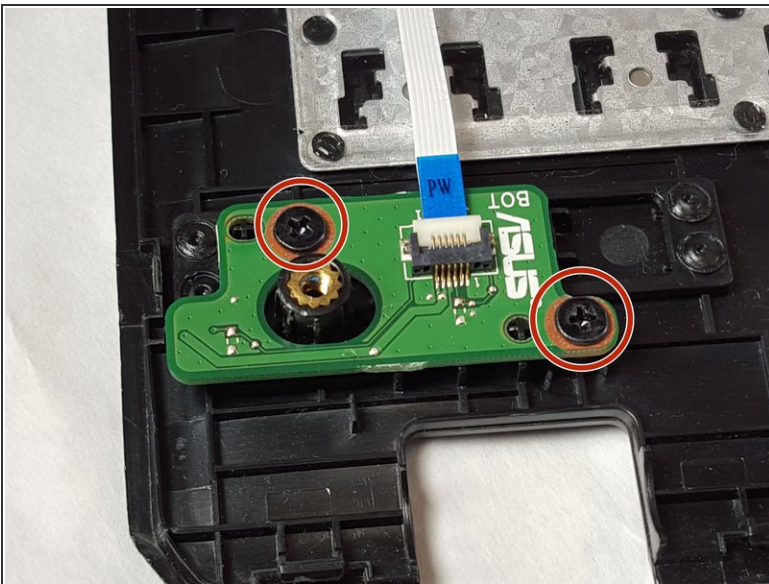
- Remove each data cable from the motherboard by using your finger or the black spudger to lift the black latch.
- The cable will slide out of its place.

Step 5



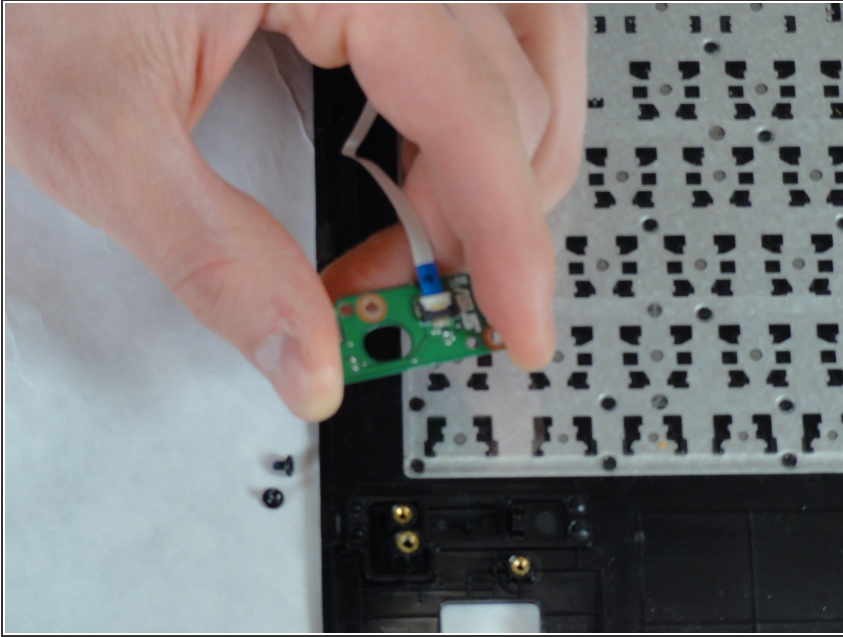
- With the data cables removed and the keyboard module fully disconnected, the keyboard module should come free from the laptop.

Step 6 — Power Button



- Lay the keyboard with the key-side down. The circuit for the Power Button is just beneath the location of the button.
- Unscrew the 2 screws holding the circuit in place, using the Philips #1 Screwdriver.

Step 7



- Lift upward and remove the circuit board for the Power Button from the Keyboard Module.

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