ASUS U57A-BBL4 Optical Drive Replacement
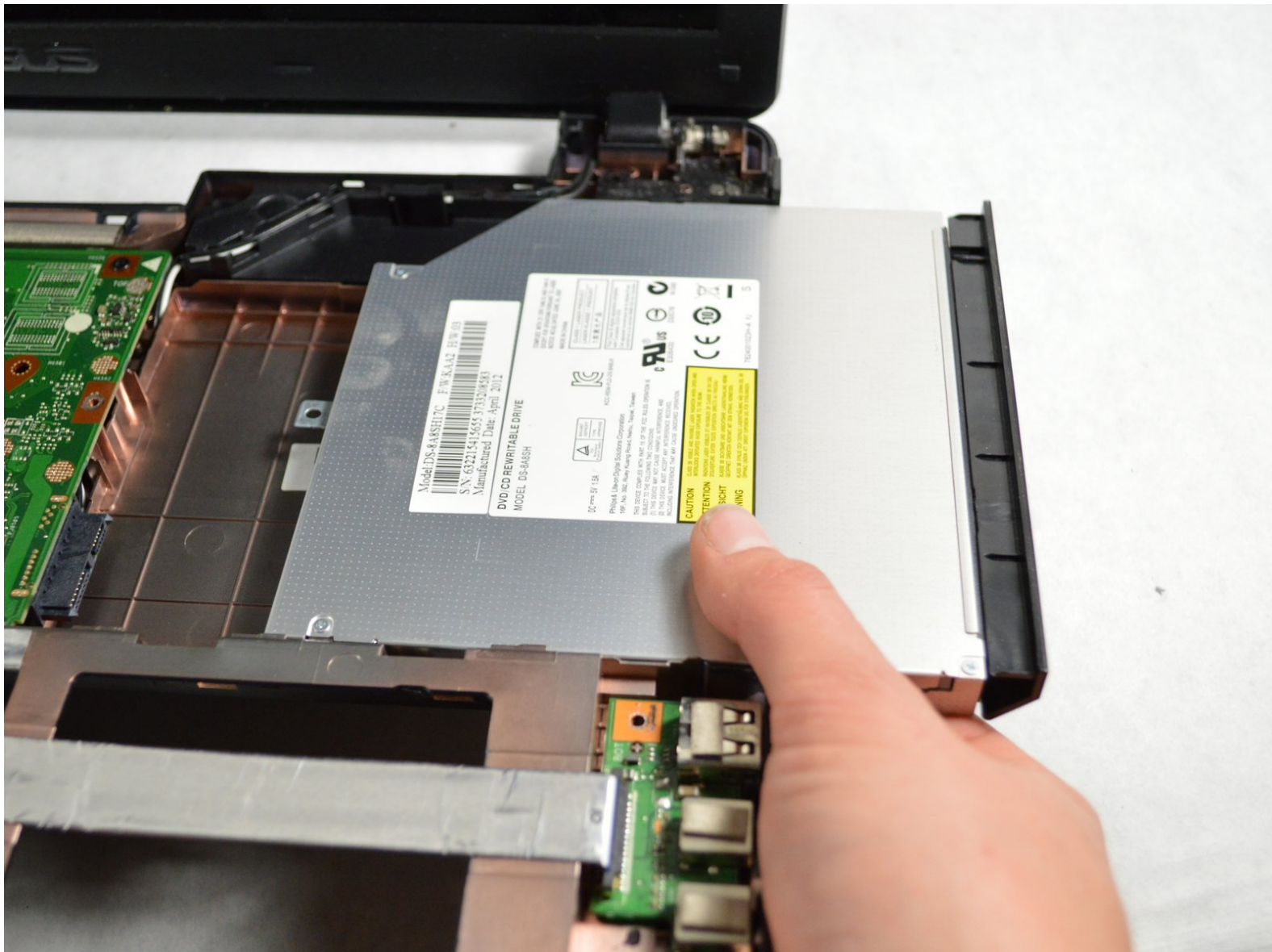
How to replace the CD/DVD reader (optical drive) in the ASUS U57A-BBL4.

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INTRODUCTION

If your laptop does not read CD's or DVD's properly, there might be a problem with the optical drive. The following guide will help you replace the optical drive.
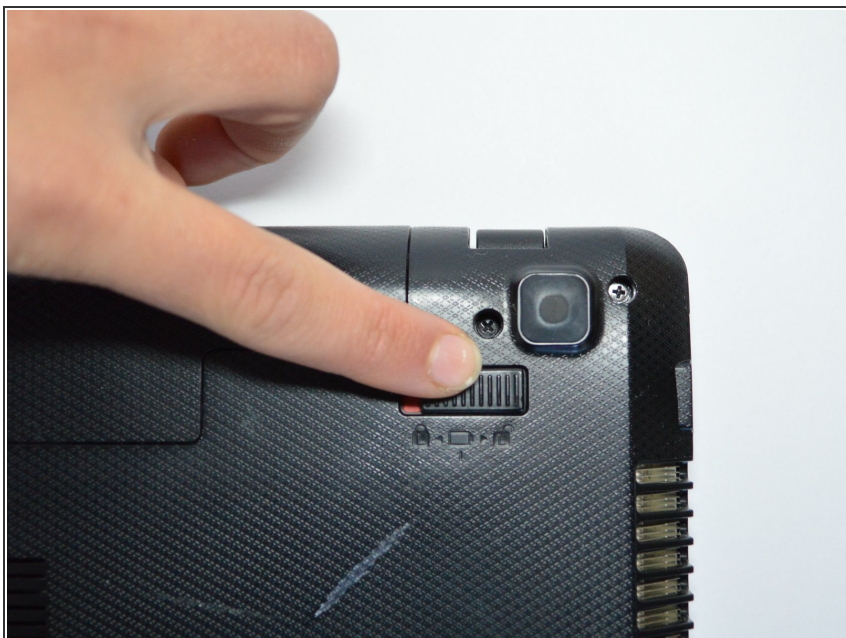
🔧 TOOLS:

- iFixit Opening Tools (1)
- Phillips #00 Screwdriver (1)

Step 1 — Battery

⚠ Make sure the laptop is completely shut down to avoid data complications.

- Hold the left lock switch towards the left to the unlock option.
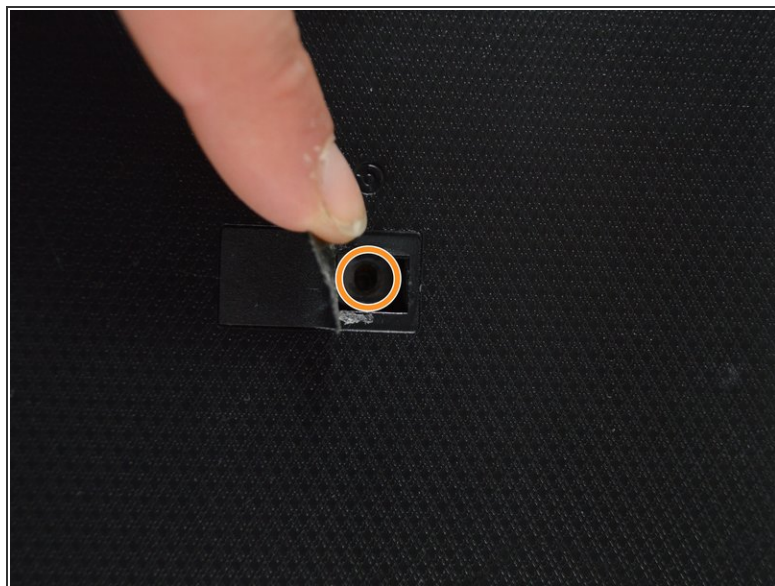
Step 2

- Toggle the right lock switch to the unlock option.

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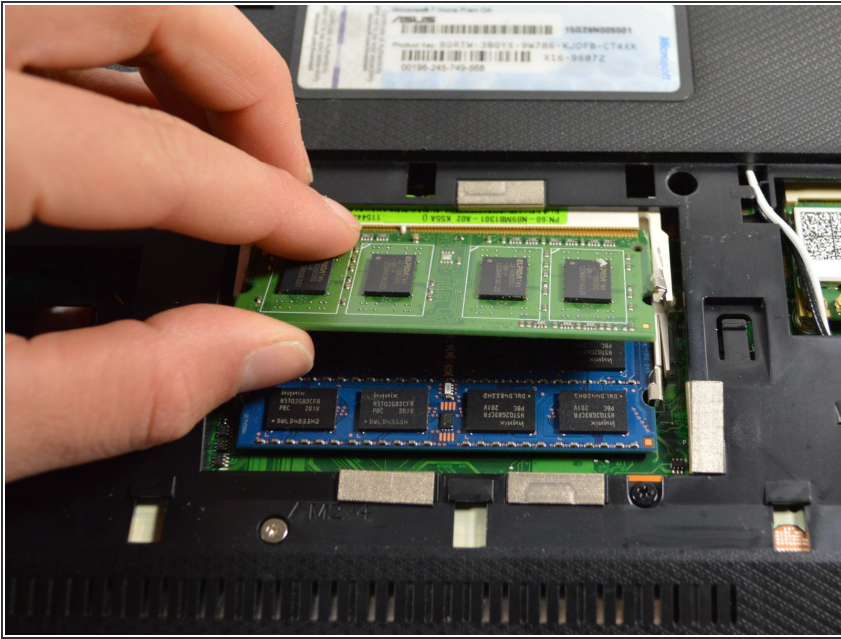
　　　　　　　www.iFixit.com

Step 3

- Gently slide the battery out while still holding the left unlock switch.
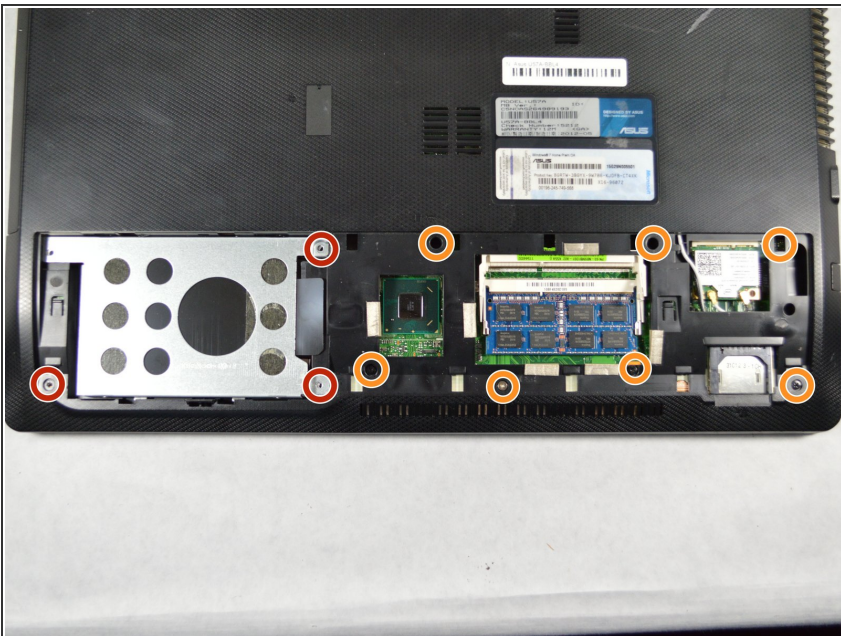
Step 4 — Front Panel Assembly

- Remove the two 2 mm Phillips head screws on each side on the bottom using PH00 screw driver.

- Remove the one 2 mm screw underneath the black cover in the middle using the same screw driver.

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Step 5

- Remove the RAM by lifting up with your fingers and sliding it out towards you.

Step 6

- Remove the three 2 mm Phillips head screws on the hard drive using PH00 screw driver.

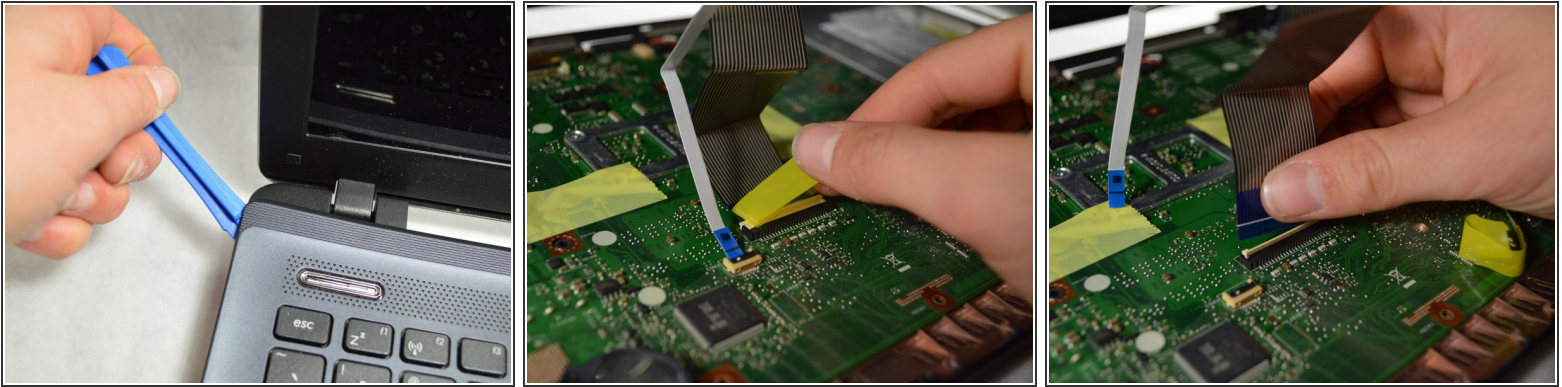- Remove the remaining seven 1.8 mm Phillips head screws using the same screw driver.

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Step 7

- Remove the hard drive by sliding it to the left and lifting up.

Step 8

- Remove the six 2 mm Phillips head screws on the top edge of the laptop using PH00 screw driver.

- Flip the laptop right-side up and open the screen.

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Step 9

- Starting in a corner of the keyboard, pry the keyboard from the laptop using a plastic opening tool.

- Remove the ribbon cable on the bottom of the keyboard by lifting up on the tape and pulling up.

- (i) The front panel is now loose from the laptop.

Step 10 — Optical Drive

- Slide the optical drive out. It should easily come out.

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

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