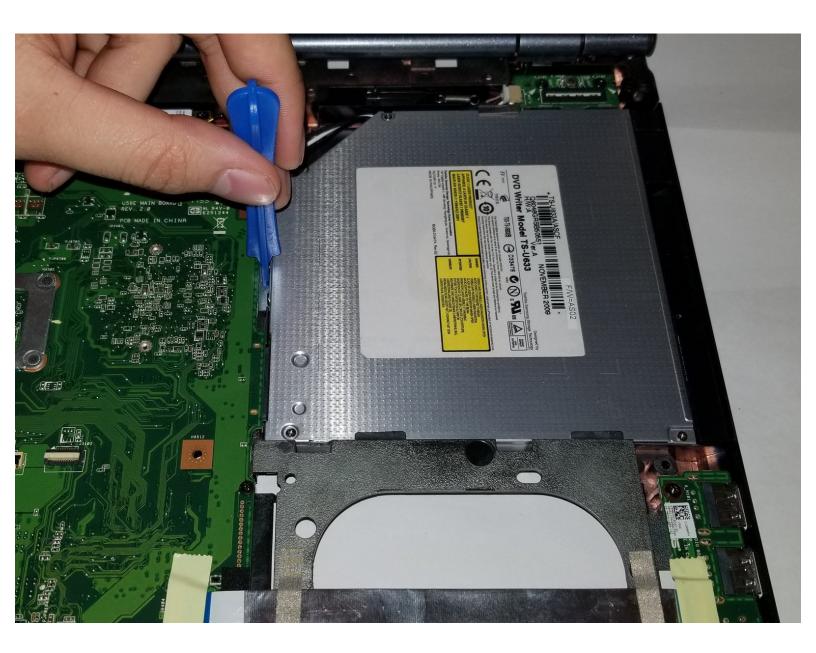


Asus U56E-BBL6 Optical Drive Replacement

How to replace a Asus U56E-BBL6 optical drive.

Written By: Josiah Allard



INTRODUCTION

This guide will take you through the process of replacing the optical drive in an Asus U56E-BBL6 laptop. You will need the correct replacement optical drive for your laptop to complete the installation.



TOOLS:

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

Step 1 — Battery



- Make sure you unplugged the laptop before you begin the replacement process.
 - Locate the battery locking tabs on the upper right and left corner.
 - Press the tabs in towards each other.

Step 2



 Pull the battery outwards to remove it.

Step 3 — Back Panel





Using a Phillips #00 screwdriver, remove the screws.

Step 4



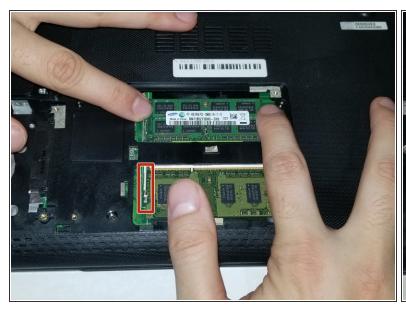
 Lift backplate and remove from the case.

Step 5 — RAM



 Once inside the panel, locate your RAM sticks.

Step 6





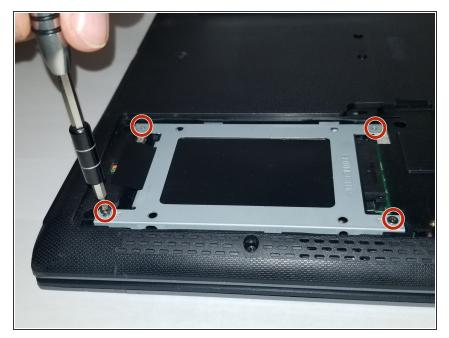
- (i) This device is embedded with two RAM sticks.
- Push the metal brackets carefully to release and remove the RAM stick .





Repeat the previous step for removing the other RAM stick.

Step 8 — Keyboard



 Using a Phillips #00, remove the four screws.



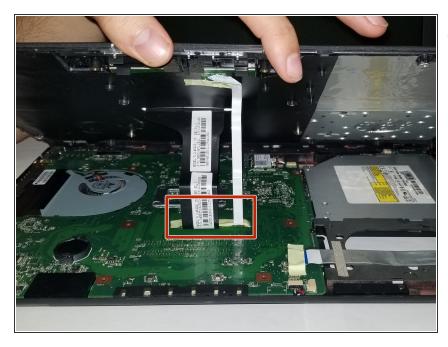


Using a Phillips #00 screwdriver, remove the screws.

Step 10



- Use a plastic opening tool around the entire edge.
- Separate the case from the keyboard.



- i Ensure the laptop is face up for this step.
 - Gently lift the keyboard from the base of the laptop.
 - Be careful of the ribbon cables connecting the keyboard.

Step 12



 Gently tug the ribbon cables free from their slots.



Using both hands, pull the keyboard back and out, fully separating the keyboard from the laptop.

Step 14 — Optical Drive



- Using a plastic opening tool, separate the optical drive from the laptop frame.
- ⚠ Be careful to leverage the plastic opening tool against the frame and not the motherboard as this may cause damage.



 Remove the optical drive by sliding it out from the case.

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