



Asus Rog GL55VW-DH71 CD/DVD Drive Replacement

This guide will demonstrate how to replace the CD/DVD drive, in the event that it is inoperable and needs to be replaced.

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This document was generated on 2019-09-17 05:28:05 AM (MST).

INTRODUCTION

This guide will teach you how to remove and replace the CDC/DVD drive in case it became inoperable.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
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Step 1 — Battery



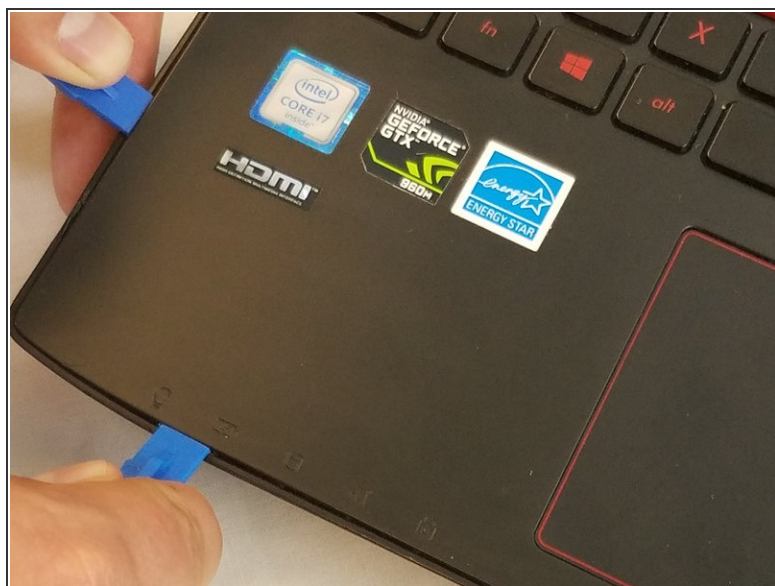
- Flip the laptop over so the backside is facing upwards.
- Using both hands, slide the lock mechanisms outwards and pull up to remove the battery.

Step 2 — Keyboard



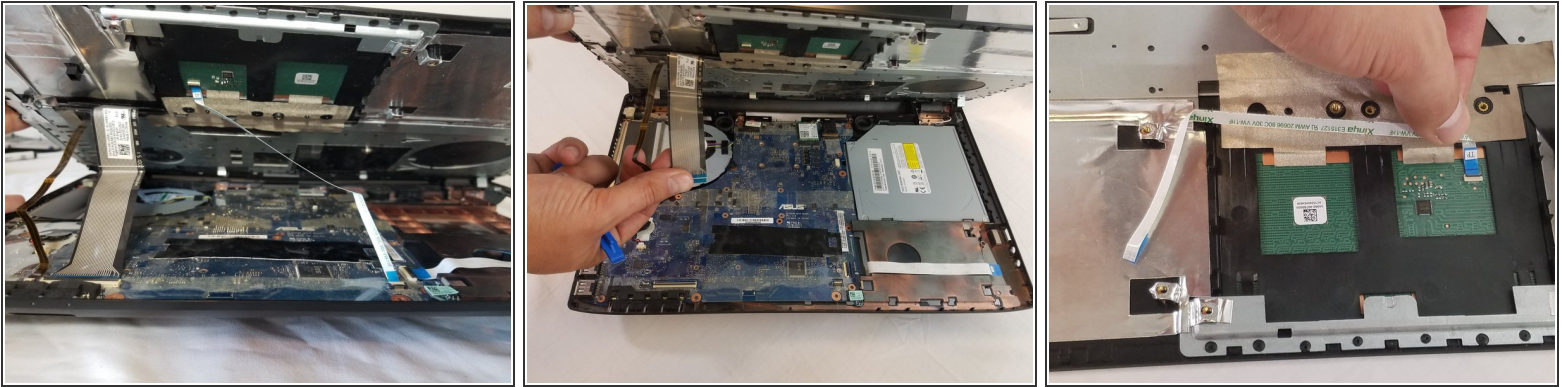
- Remove the nine 15.4mm Phillips #00 screws.
- Remove the four 8.7mm Phillips #00 screws from the hard drive mounting bracket.
- Remove the hard drive bracket.

Step 3



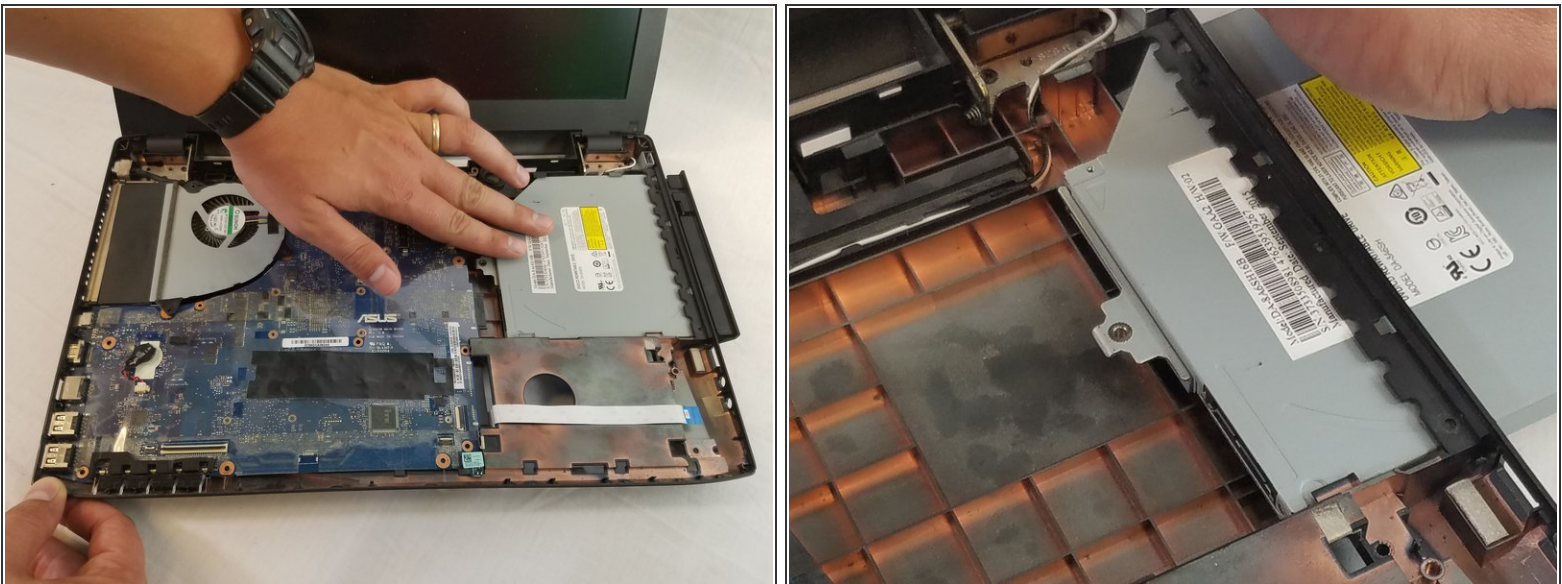
- Flip laptop over and open the screen.
 - Wedge some plastic opening tools between the keyboard and case.
 - Work your way around with the plastic opening tools until the keyboard is separate from the case.
- ⚠ Do not try to lift the keyboard straight off at this time. There are some ribbon cables that attach the motherboard to the keyboard that need to be removed first.

Step 4



- Remove the ZIF connected ribbon cables for the touchpad and keyboard by gently lifting the latch on the connector point, then slide the ribbon cable out. Repeat for each cable.
- Verify all ribbon cables are disconnected and out of the way, and lift the keyboard out of the assembly.

Step 5 — CD/DVD Drive



- Locate the CD/DVD drive and slide it out the side of the laptop.

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