# Asus Rog GL552VW-DH71 Fan Replacement
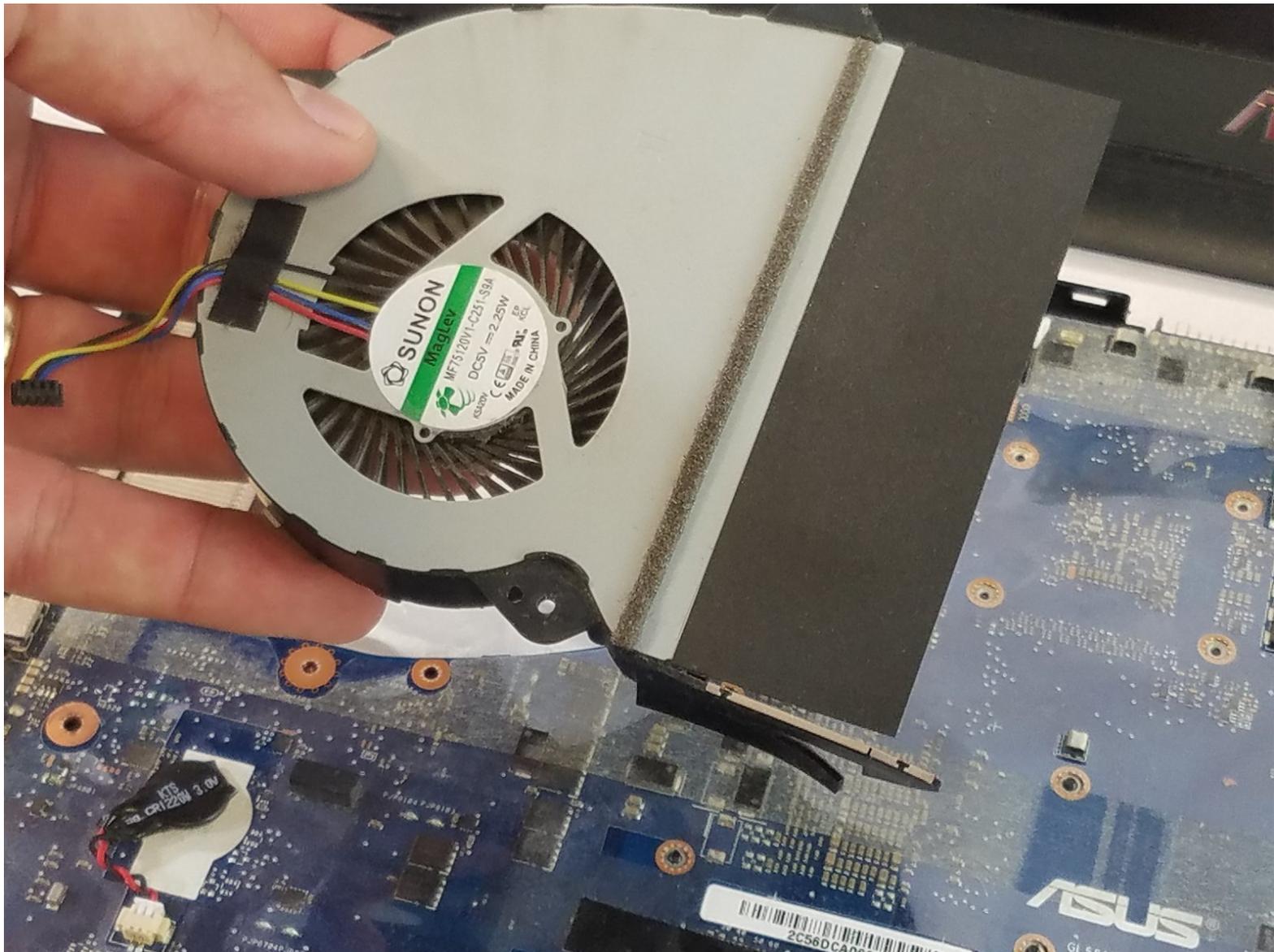
Use this guide to replace the fan in your Asus Rog GL552VW-DH71.

Written By: Peter Tibbals

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# INTRODUCTION

This is a guide on how to remove or replace your fan in the Asus Rog GL552VW-DH71 laptop. To do so you are going to need a few tools and some time to follow these steps to completion.

## 🔧 TOOLS:

- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)

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## Step 1 — Fan



- Flip the laptop upaward so the screen is facing towards the floor.

- Using both hands, slide the locking slides outwards and then pull up on the battery.

## Step 2



- Remove the nine 15.4 mm Phillips #00 screws located on the marked area.

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

- Remove the hard drive bracket.

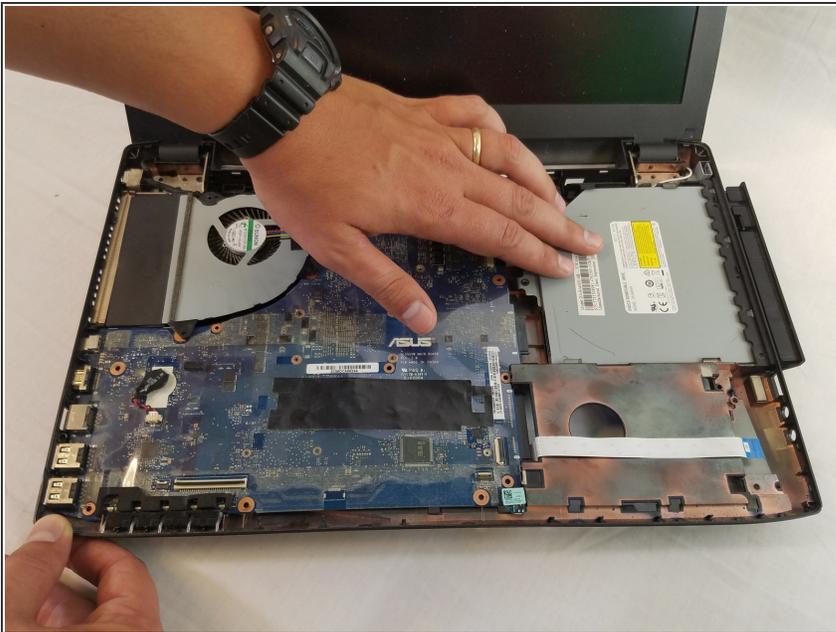This document was generated on 2020-04-05 10:31:12 AM (MST).

## Step 3



- Flip the laptop so that the screen is face up and open the lid.

- Using the plastic opening tools, slide them into the case between the keyboard.

- Slowly move the opening tool around until the keyboard comes free .

⚠ Be careful and do not remove the keyboard yet. There is still a ribbon cable attaching it that we need to remove.
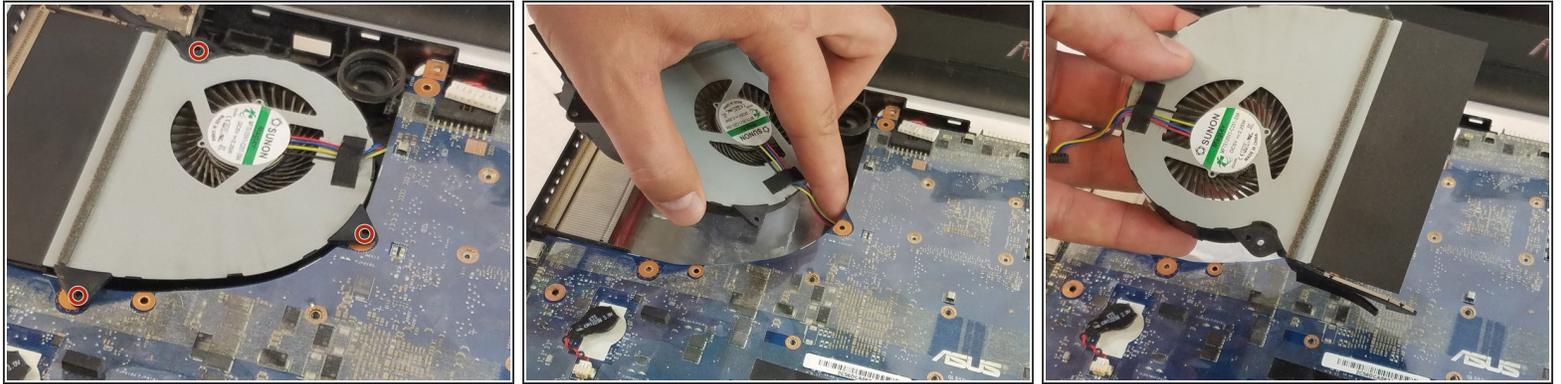
## Step 4



- Remove the ribbon cables form under the keyboard. To do so, gently lift the latch and allow the connector to come free.

- ★ Make sure all the ribbon cables are removed before you move the keyboard to the side.

## Step 5



- Remove the CD/DVD drive by sliding it out from the laptop.

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## Step 6



- ● Remove the three 6.5mm Phillips #00 screws from the fan.

- ● Disconnect the power cable from the fan.

- ● Remove the fan from the laptop.

- ⚠ Due to the location of the fan's power cable it can be hard to remove. Just take your time and it will come out.

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