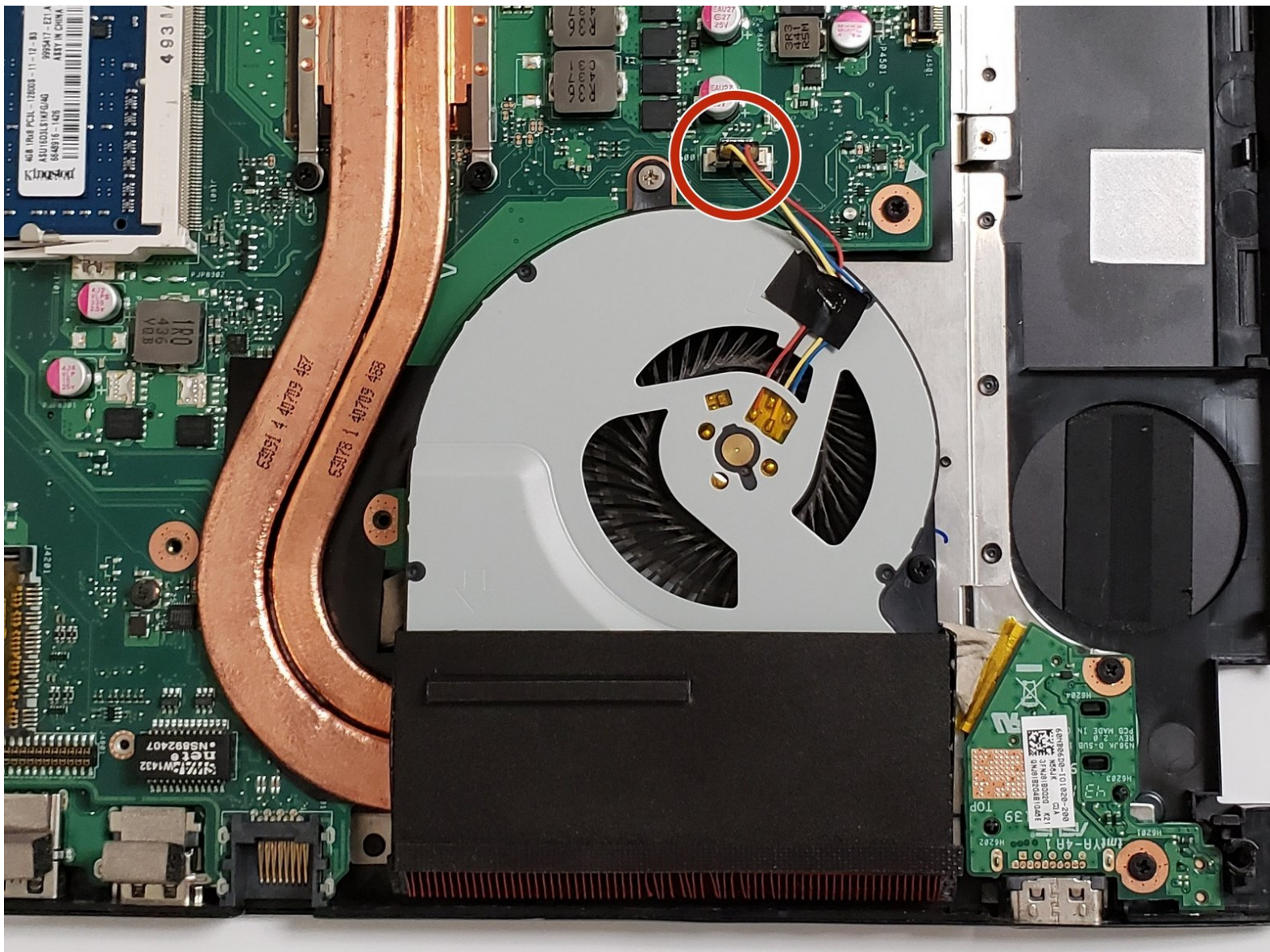




Asus ROG G56JK Fan Replacement

This is a fan replacement guide for the ASUS ROG G56JK Laptop.

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INTRODUCTION

Replace a broken or noisy fan.

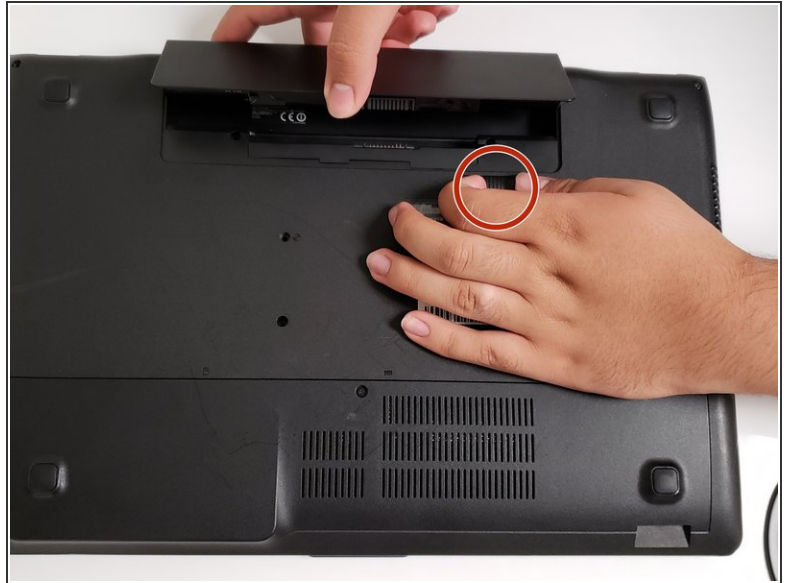
Before starting on this guide, unplug the laptop from its charger and turn the laptop off.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Battery



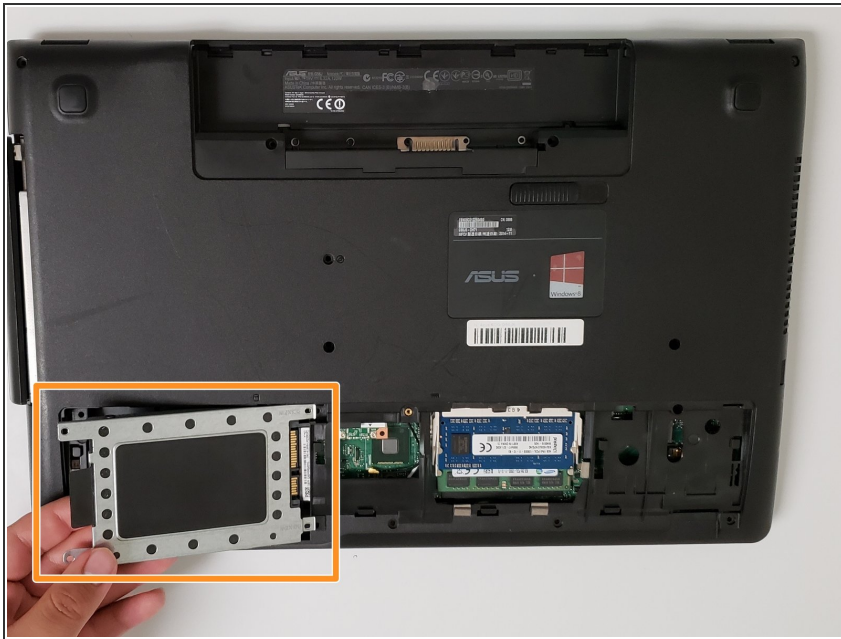
- Push the slider to the opposite side, while pulling out the battery.
- Remove the battery from the device.

Step 2 — Hard Drive



- Remove the 4 mm screw on the cover using a Phillips #0 screwdriver.
- Remove the cover for the hard drive by pushing down and sliding it towards yourself.

Step 3



- Slide the hard drive to left and remove it from the device.

Step 4 — Back Panel



- Unscrew the four 4mm screws using a Phillips #0 screwdriver.

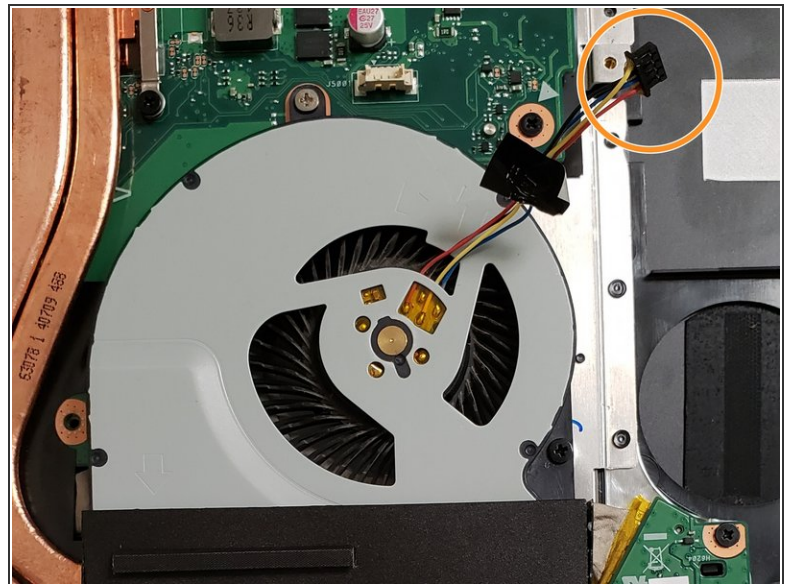
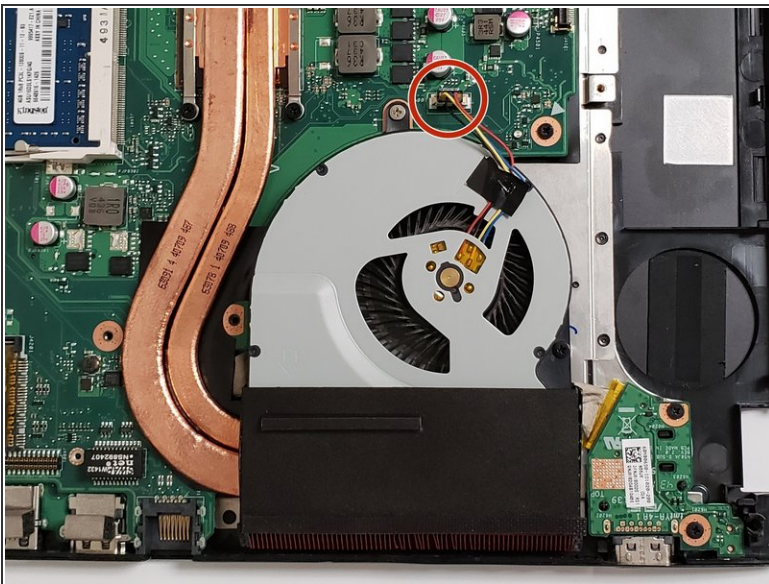
Step 5



- Flip the computer right side up and start to lift the keyboard. The keyboard/back panel should come off.

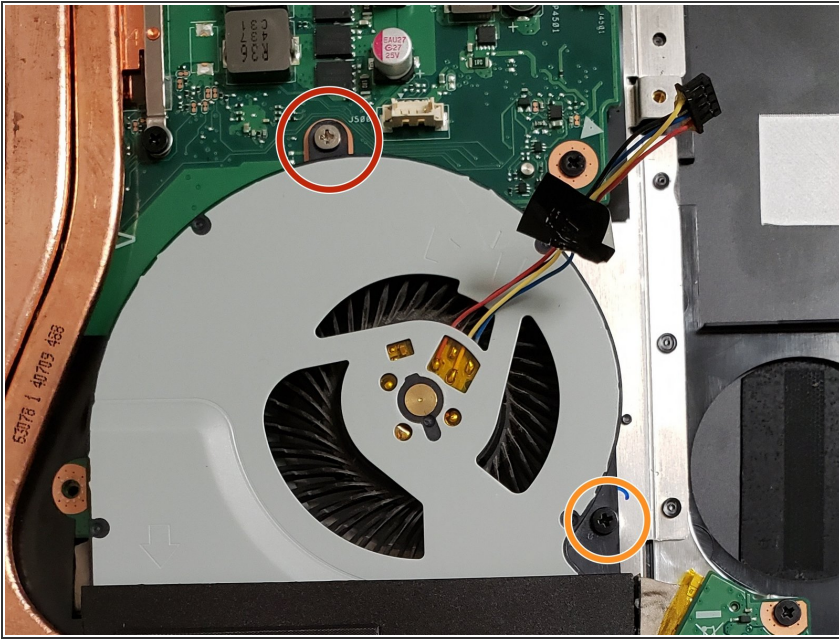
⚠ Do not force the keyboard/back panel off. This could damage internal components and bend the keyboard.

Step 6 — Fan



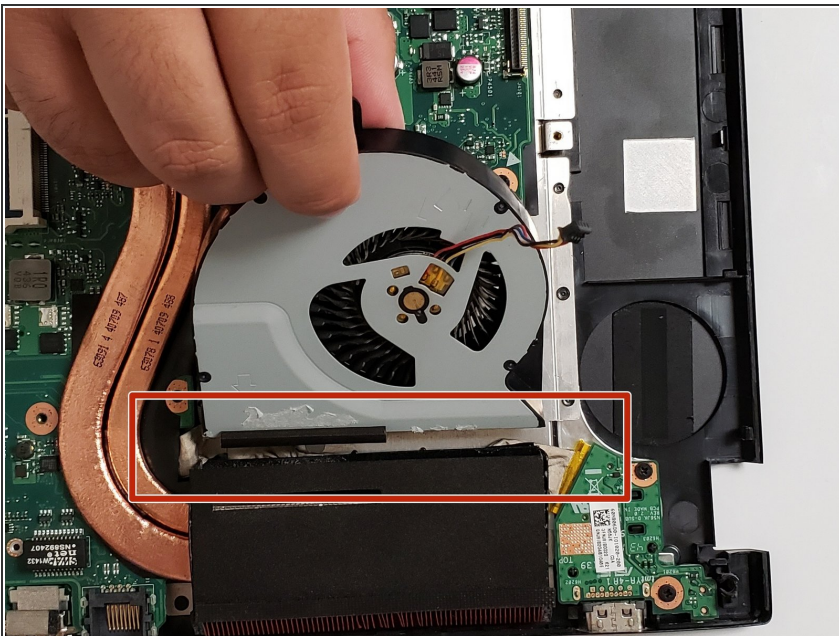
- Unplug the red and yellow wires from the port in the motherboard.
- Lightly pull on the red and yellow wires to release.

Step 7



- Remove the 5mm screw.
- Remove the 4mm screw.

Step 8



- ⚠ The fan is glued to the black box that it is inside of. When pulling the fan out, you may experience a small amount of tearing of the black box.
- Gently pull the fan out of the black box.

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