

Written By: Amrinder Singh



INTRODUCTION

The fan is the most crucial part of the ASUS Vivobook Q301LA-BSI5T17. If the fan doesn't work properly you will run a risk of overheating your laptop. Once a laptop overheats you can cause multiple internal problems.

These steps will help you replace your fan and prevent your laptop from overheating.



TOOLS:

- [Phillips Head Screwdriver: Size PH1](#) (1)
- [Magnetic Project Mat](#) (1)



PARTS:

- [ASUS Vivobook Q301LA-BSI5T17 Fan](#) (1)

Step 1 — Back Case Housing



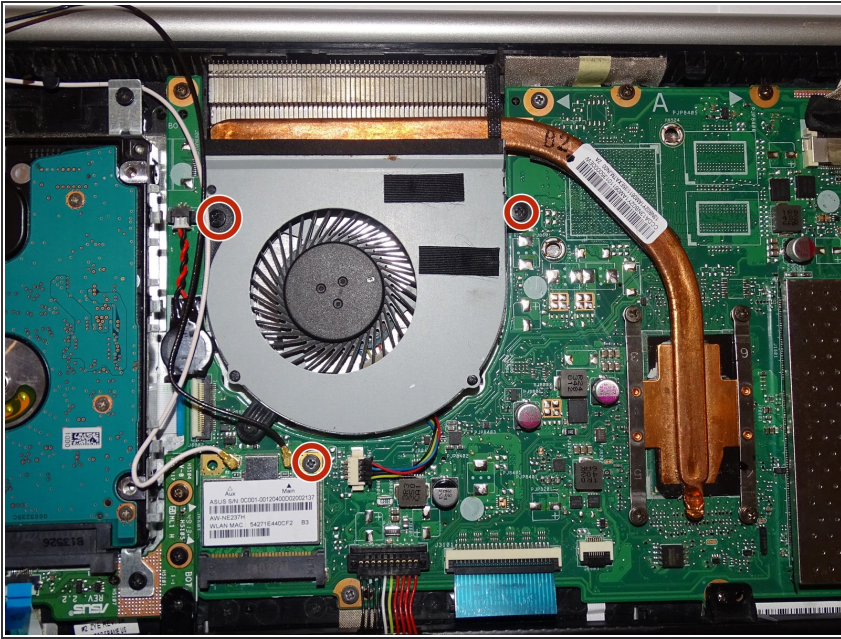
- Remove all ten 6mm Phillips #1 screws from the bottom of the computer chassis.

Step 2



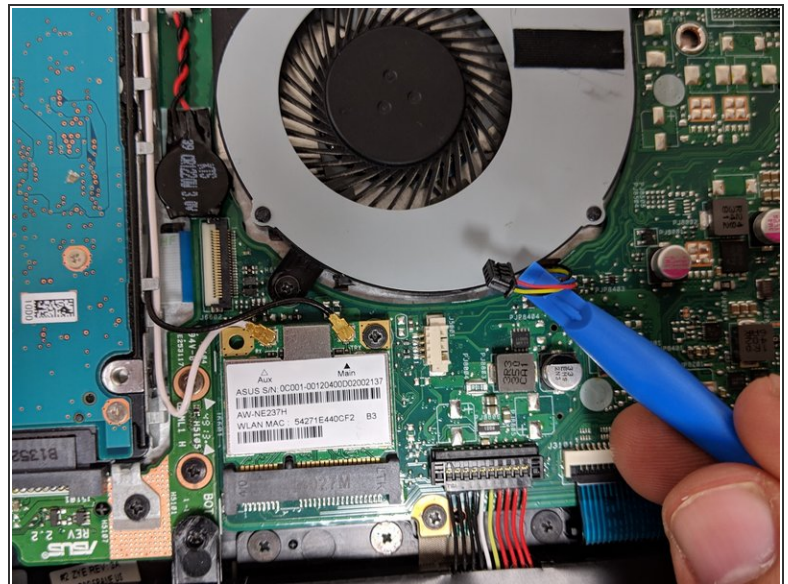
- Carefully pry open the back cover from the laptop and place it to the side.

Step 3 — Fan



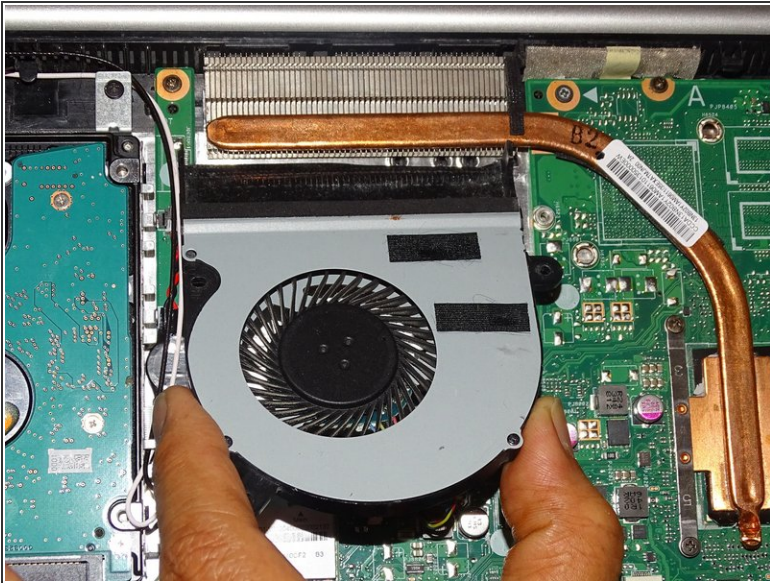
- Remove three 5mm Phillips #1 screws that are holding the fan in place.

Step 4



- Carefully unplug the fan cable from the motherboard using a spudger or plastic opening tool.

Step 5



- Carefully use your hands to remove the fan by pulling it from the heatsink housing.

⚠ Do not use excessive force; there is a potential to break the plastic.

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