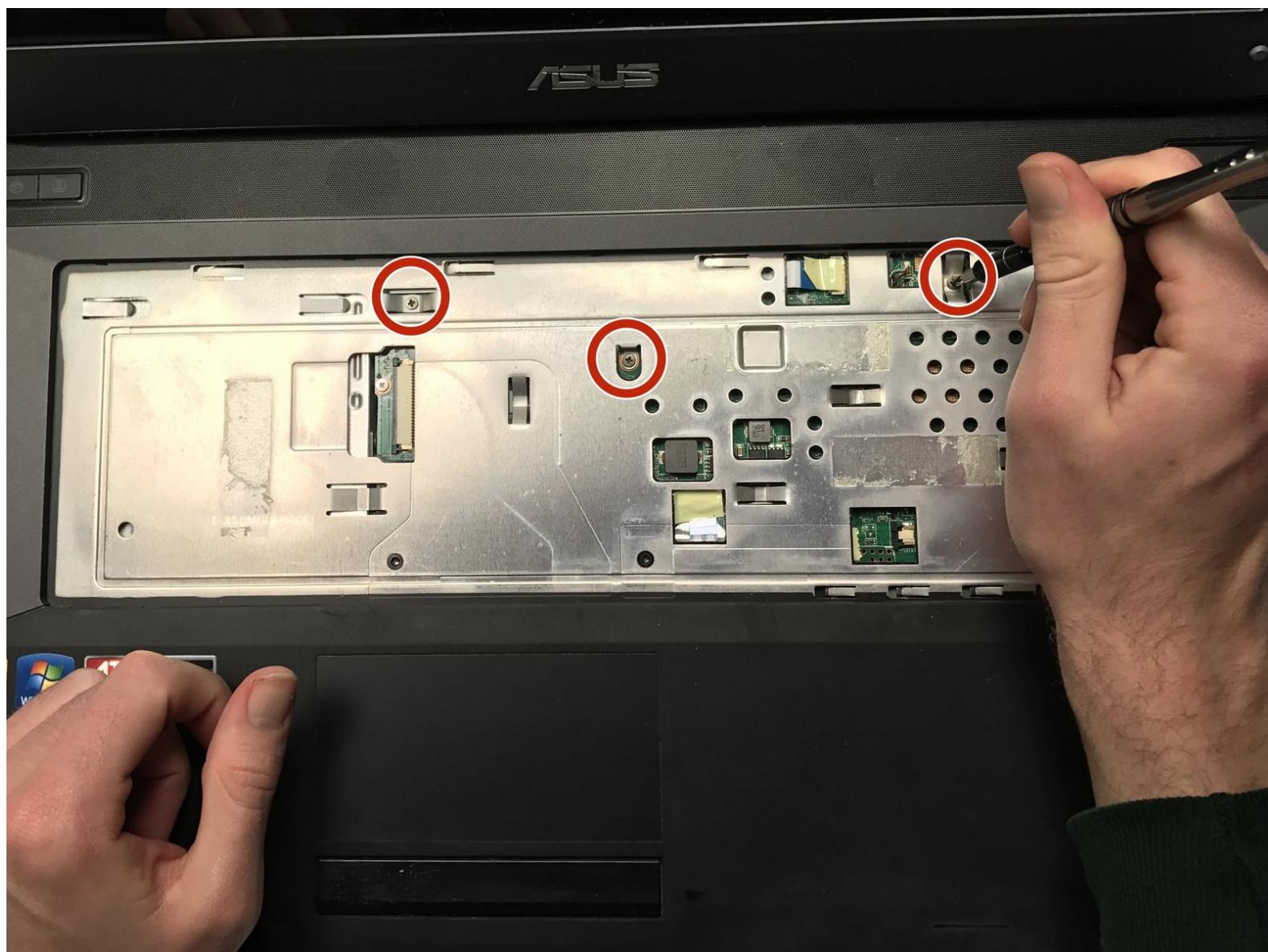




Asus G73JH-RBBX05 Fan Replacement

Written By: Trevor Sprosty



INTRODUCTION

Use this guide will help you access the fans in order to clean or replace them.

Tools needed: size 0 Phillips head screwdriver, opening tool, metal spudger

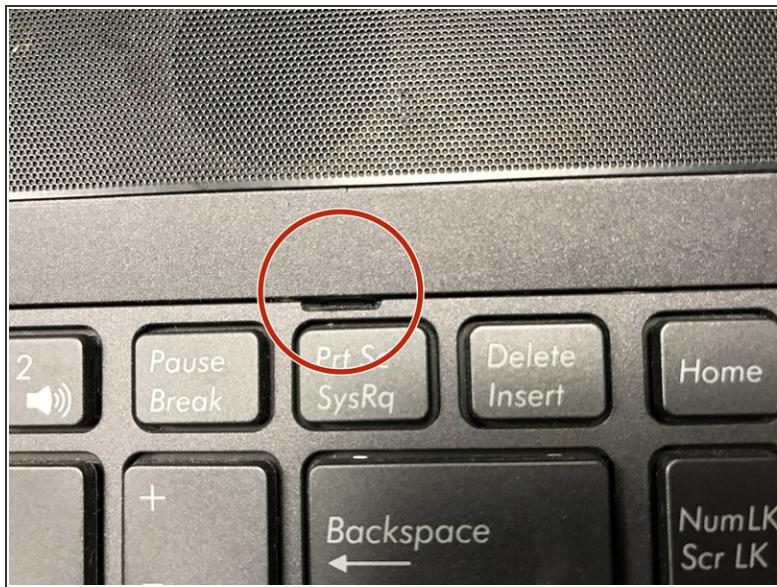
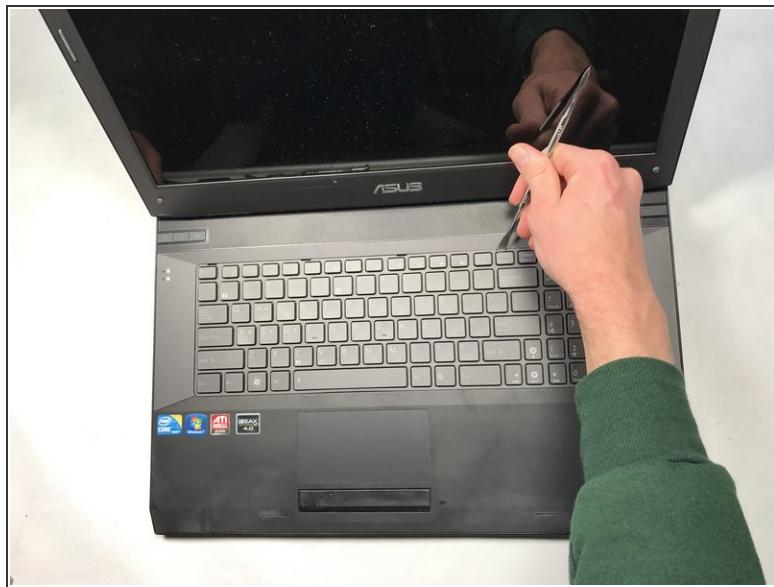
TOOLS:

- [Spudger \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)
- [Metal Spudger \(1\)](#)
- [iFixit Opening Tools \(1\)](#)

PARTS:

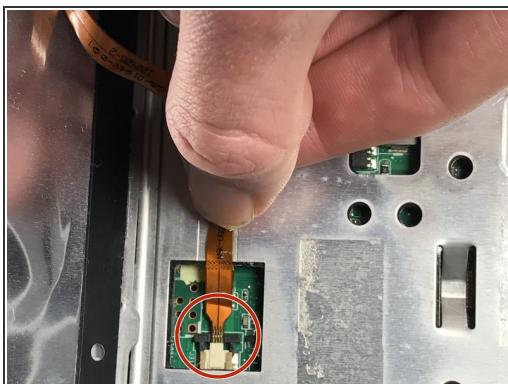
- [ASUS ROG G73Jh Right Fan \(1\)](#)
- [ASUS ROG G73Jh Left Fan \(1\)](#)

Step 1 — Keyboard



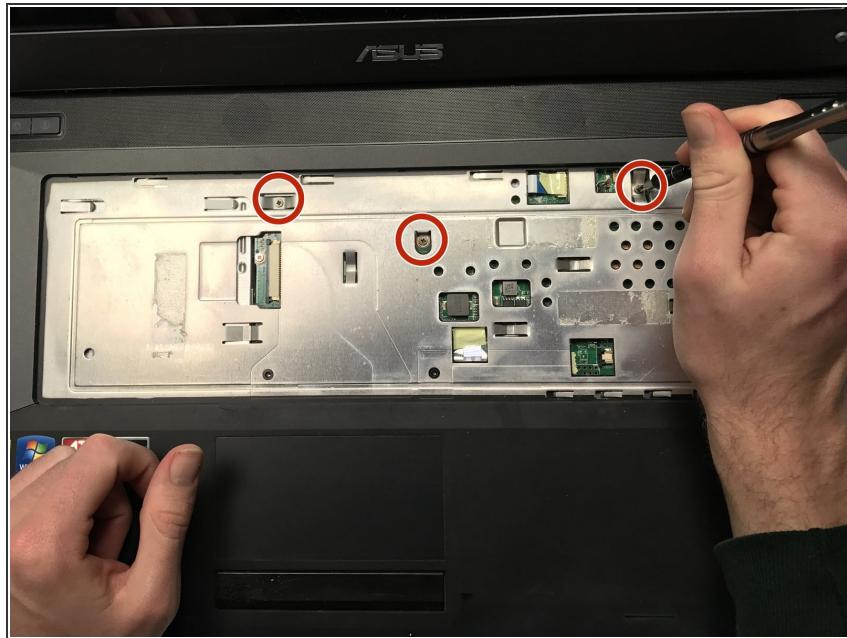
- Locate the 5 clips located at the top of the keyboard. Insert a metal spudger into the clip openings on the keyboard to remove the keyboard.

Step 2



- Before fully removing the keyboard, remove the back lighting cable and keyboard data strip.
- In order to remove these cables, push forward the black retention clips and pull out the cables.

Step 3 — Fan



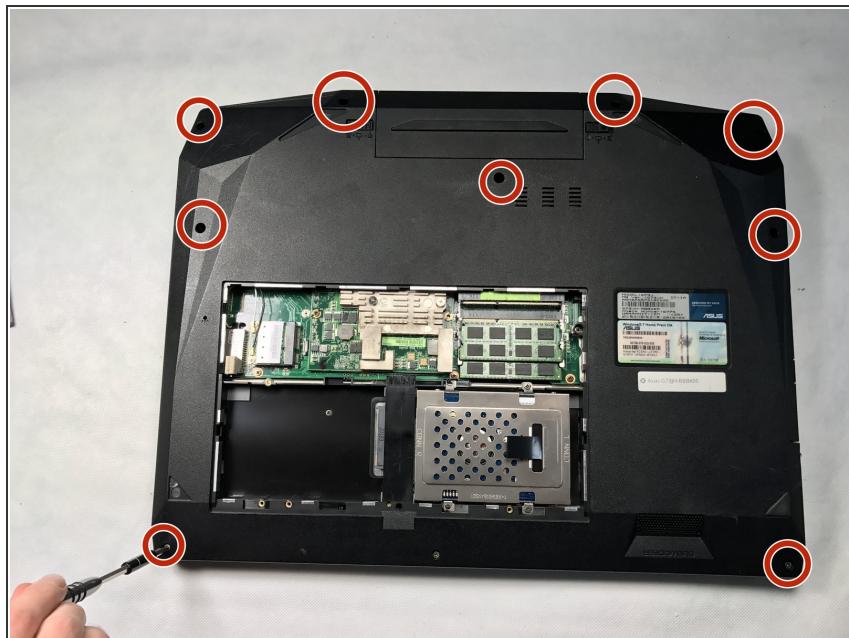
- Remove the 4mm screws located under the keyboard with the PH0 screwdriver.

Step 4



- Using a PH0 screwdriver, remove the two, 4mm screws .
- Using either your finger or a plastic opening tool, remove the back panel.

Step 5



- Using the PH0 screwdriver, remove the nine, 4mm screws on the bottom of the laptop.

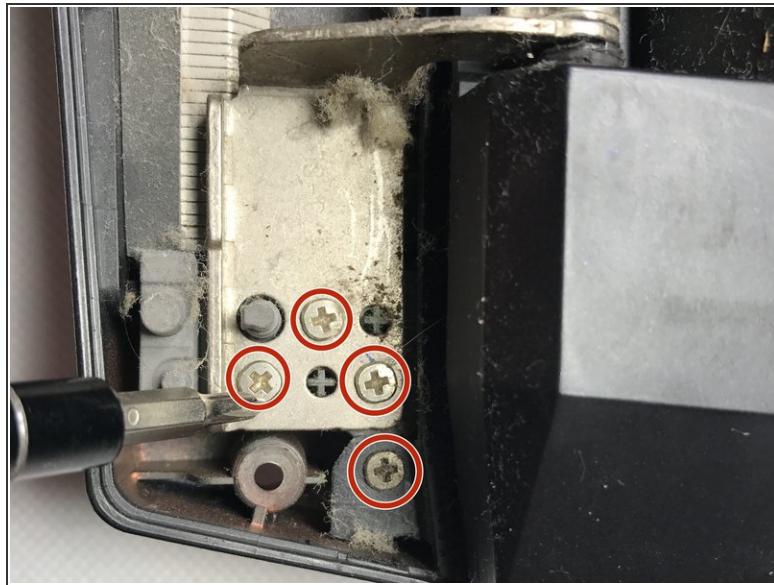
(i) You must remove the two, 4mm screws located under the battery. Remove the battery by following these steps: [Asus G73JH-RBBX05 Battery Replacement](#)

Step 6



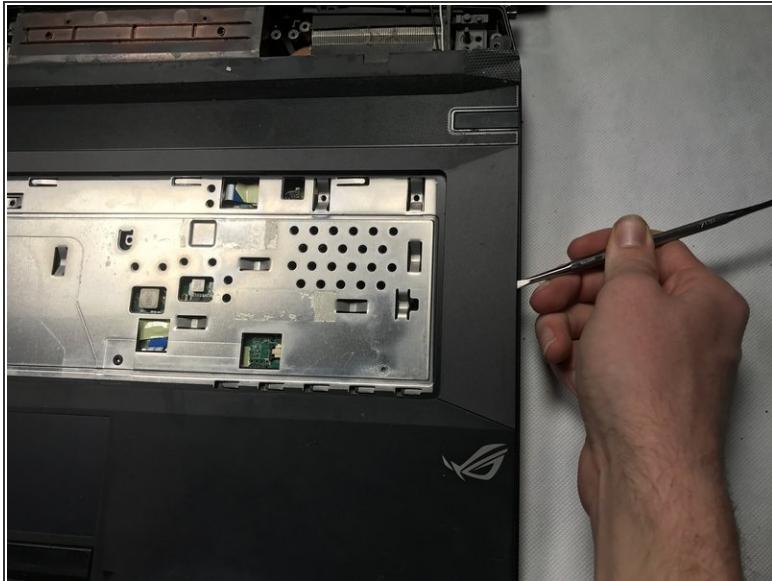
- Using a metal spudger, remove the back cover of the laptop.
-  Apply constant force in order to unhinged the panel.

Step 7



- Remove the four, 4mm screws located on both of the hinges using the PH0 screwdriver and flip open the device.
- Make sure you do this step for both the left and right hinges.

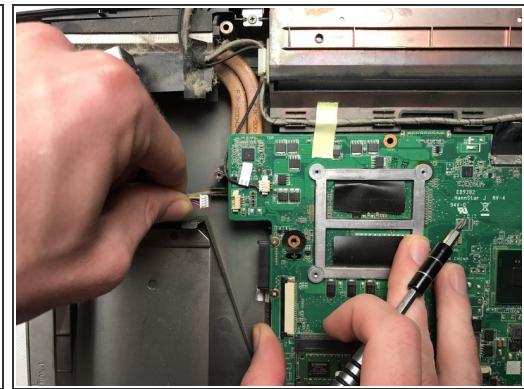
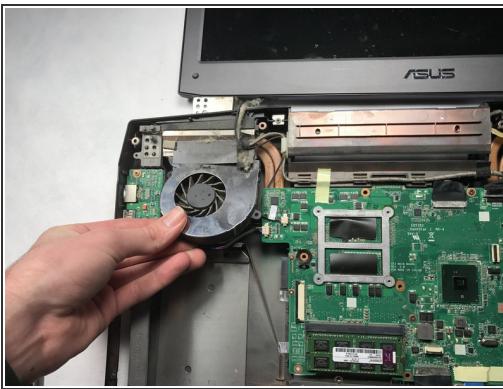
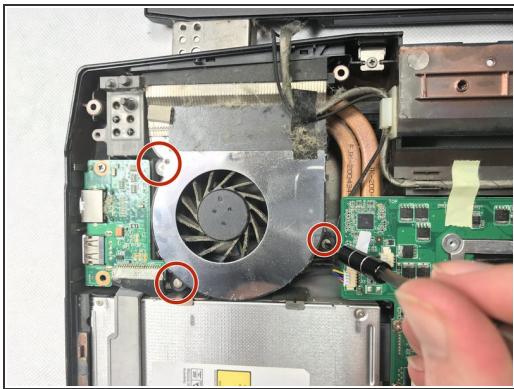
Step 8



- Using a metal pry tool, remove the base cover

(i) Once the cover is completely unhinged, don't forget to detach the strips connected to the motherboard.

Step 9



- Locate the fan and remove the three 2mm screws with the PH0 screwdriver.

(i) Before removing the fan, disconnect the cable.

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