

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:

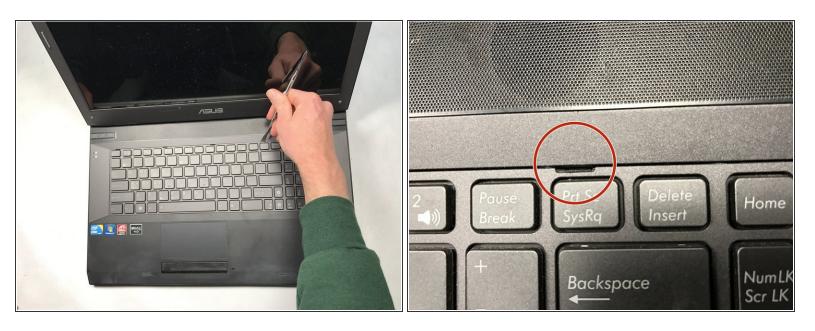
- Spudger (1)
- Phillips #0 Screwdriver (1)
- Metal Spudger (1)
- iFixit Opening Tools (1)



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.





- 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



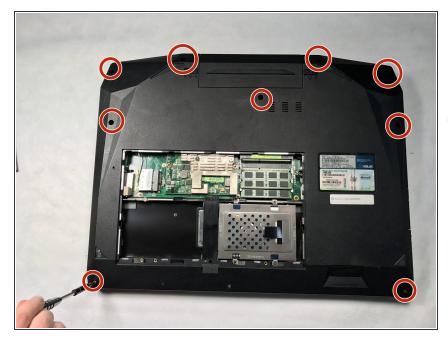
 Remove the 4mm screws located under the keyboard with the PH0 screwdriver.





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

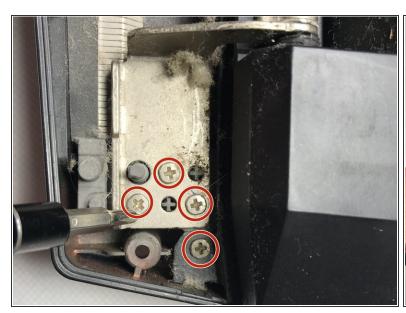
Step 5



- Using the PH0 screwdriver, remove the nine, 4mm screws on the bottom of the laptop.
- You must remove the two, 4mm screws located under the battery. Remove the battery by following these steps: Asus G73JH-RBBX05
 Battery Replacement



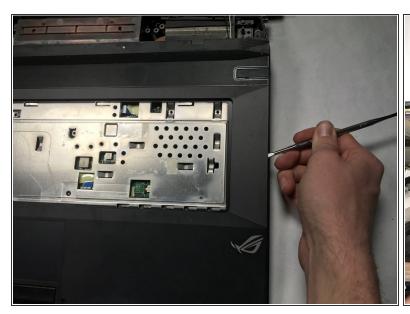
- Using a metal spudger, remove the back cover of the laptop.
- Apply constant force in order to unhinged the panel.





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

Step 8



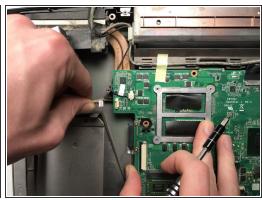


- Using a metal pry tool, remove the base cover
- Once the cover is completely unhinged, don't forget to detach the strips connected to the motherboard.

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.