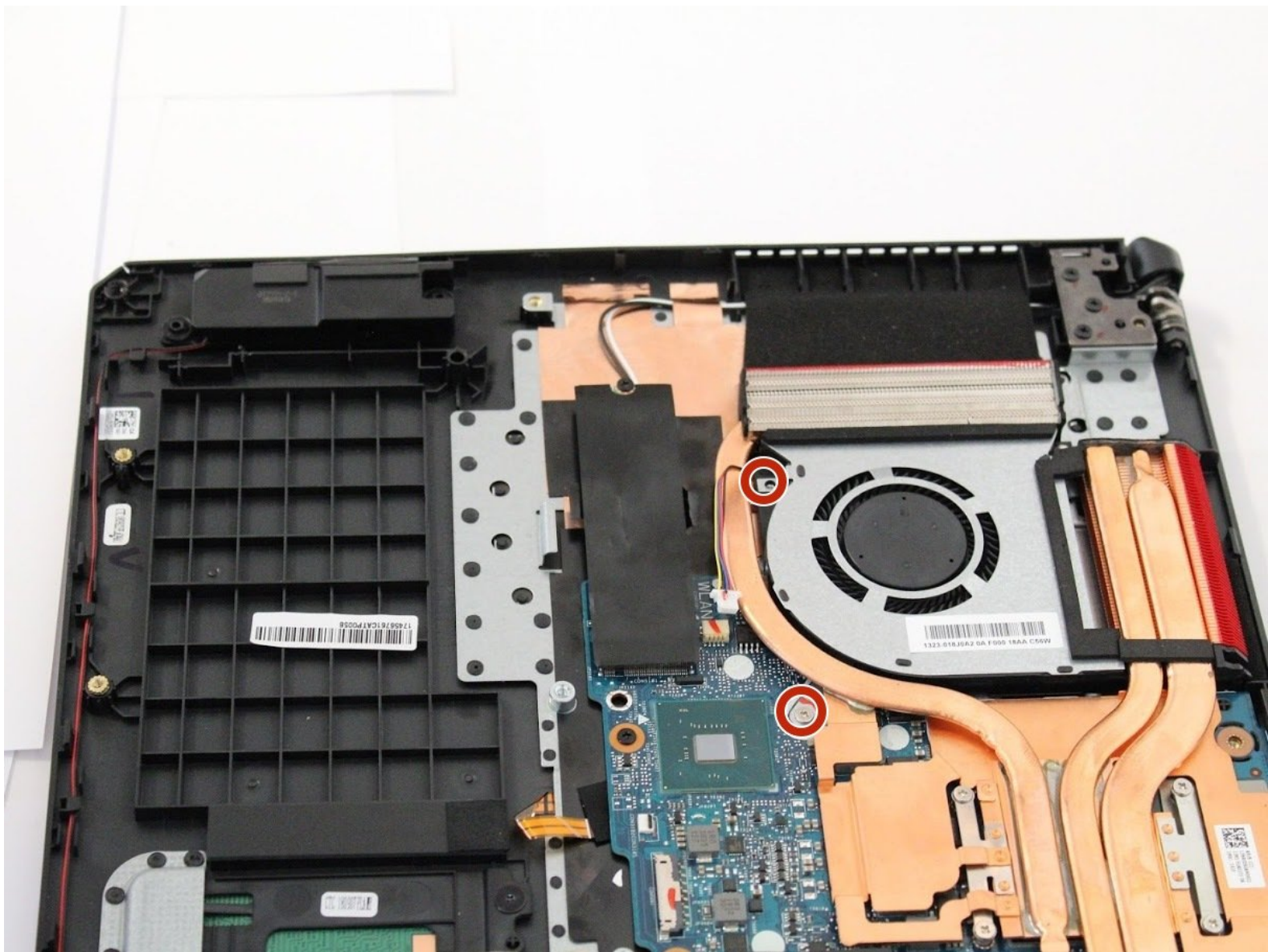




# Asus TUF Gaming FX705G Fan Replacement

This guide will demonstrate the necessary steps for replacing a fan in the Asus TUF Gaming FX705G.

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## INTRODUCTION

You may need to replace one or both fans in your Asus TUF Gaming FX705G if you experience overheating in your laptop. This can decrease efficiency and be harmful to the computer's motherboard. During this process, be cautious of wires and make sure to avoid discharges of static electricity. This is a very crucial, as discharges can cause elements of the laptop to short circuit.

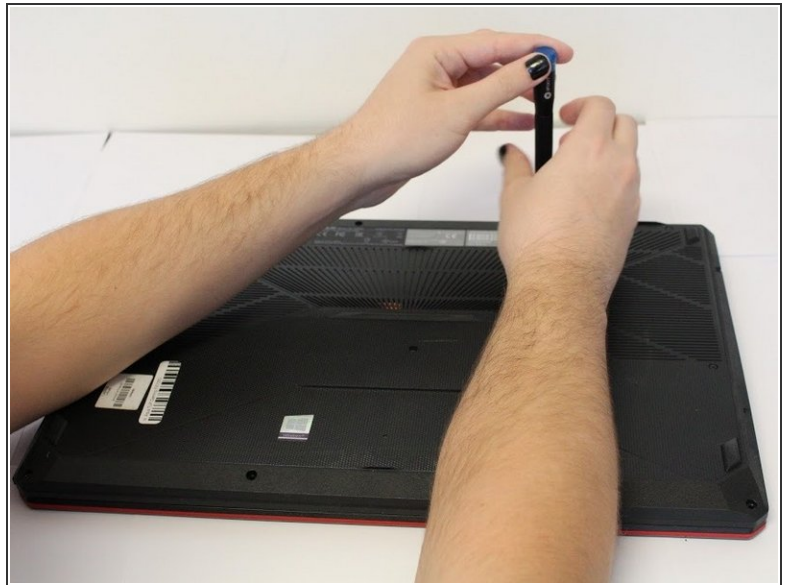
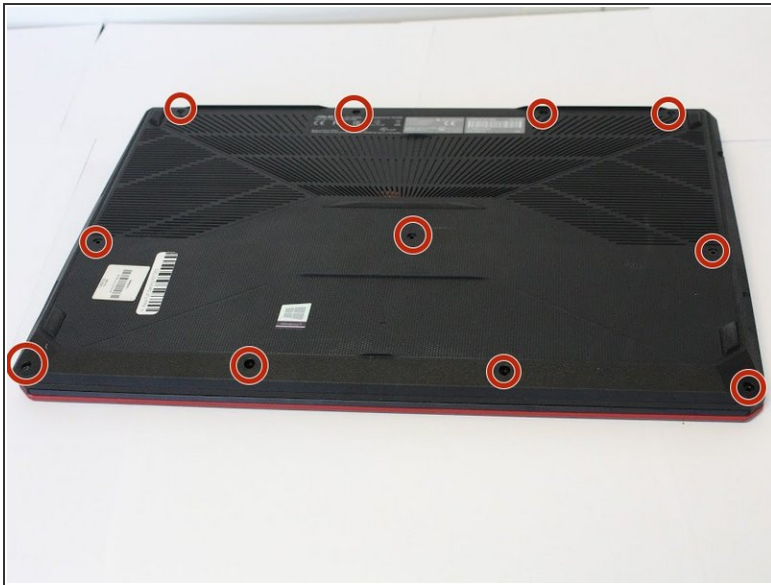
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### TOOLS:

- [iFixit Opening Tools](#) (1)
  - [Spudger](#) (1)
  - [Phillips #0 Screwdriver](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
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## Step 1 — Back Cover



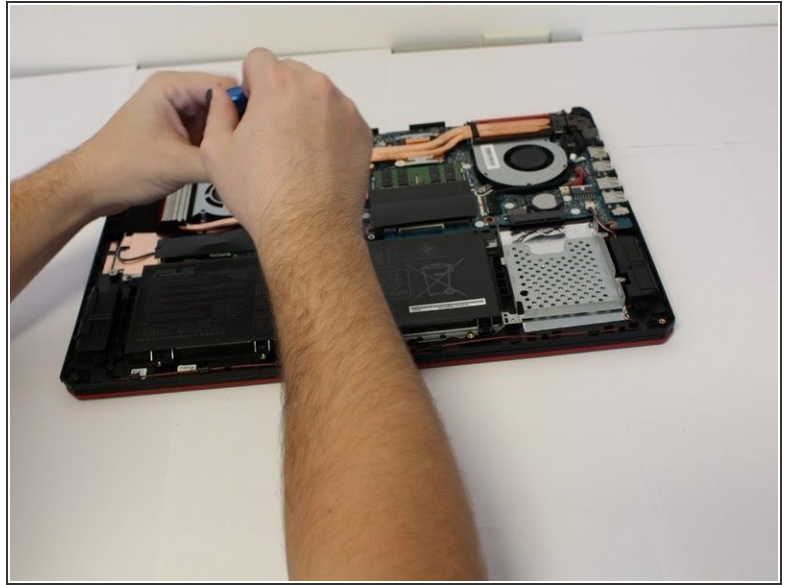
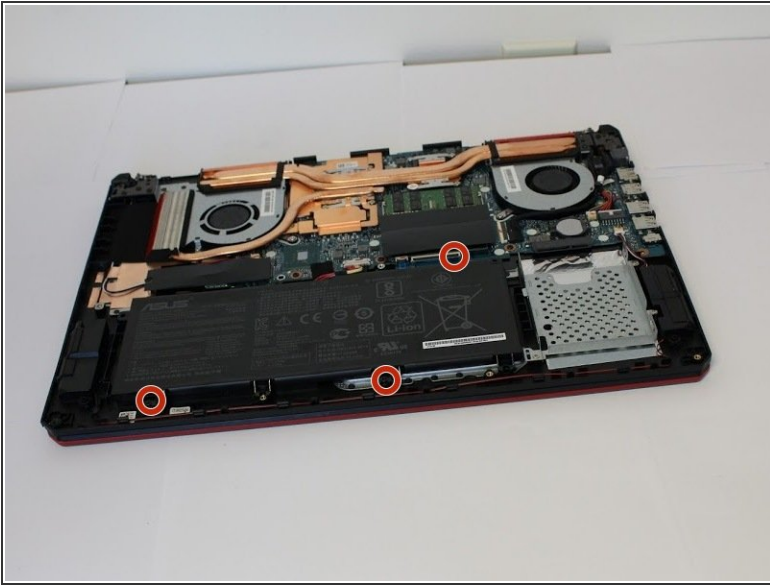
- Remove the eleven Phillips #0 screws that secure the back cover.

## Step 2



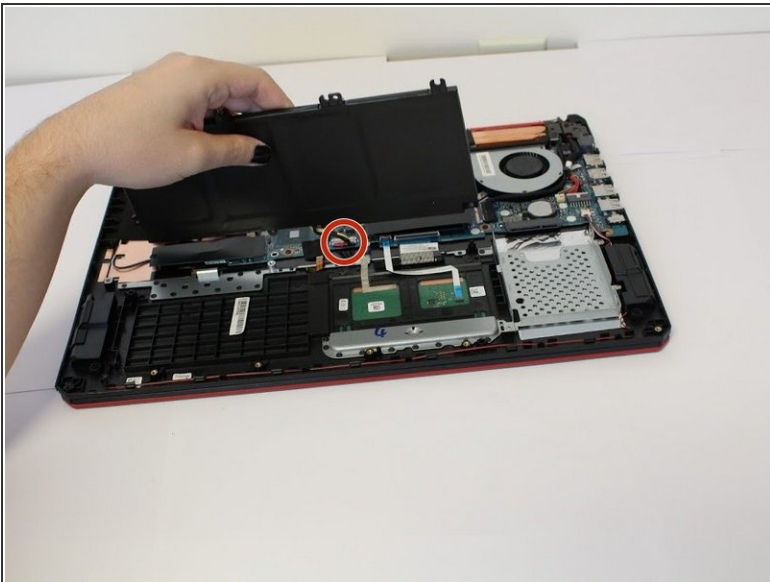
- Use the iFixit opening tool to lift the back cover's seam, then insert the spudger parallel to the back cover and lift gently upward.
- ⓘ You will hear pops as the back cover releases.

## Step 3 — Battery



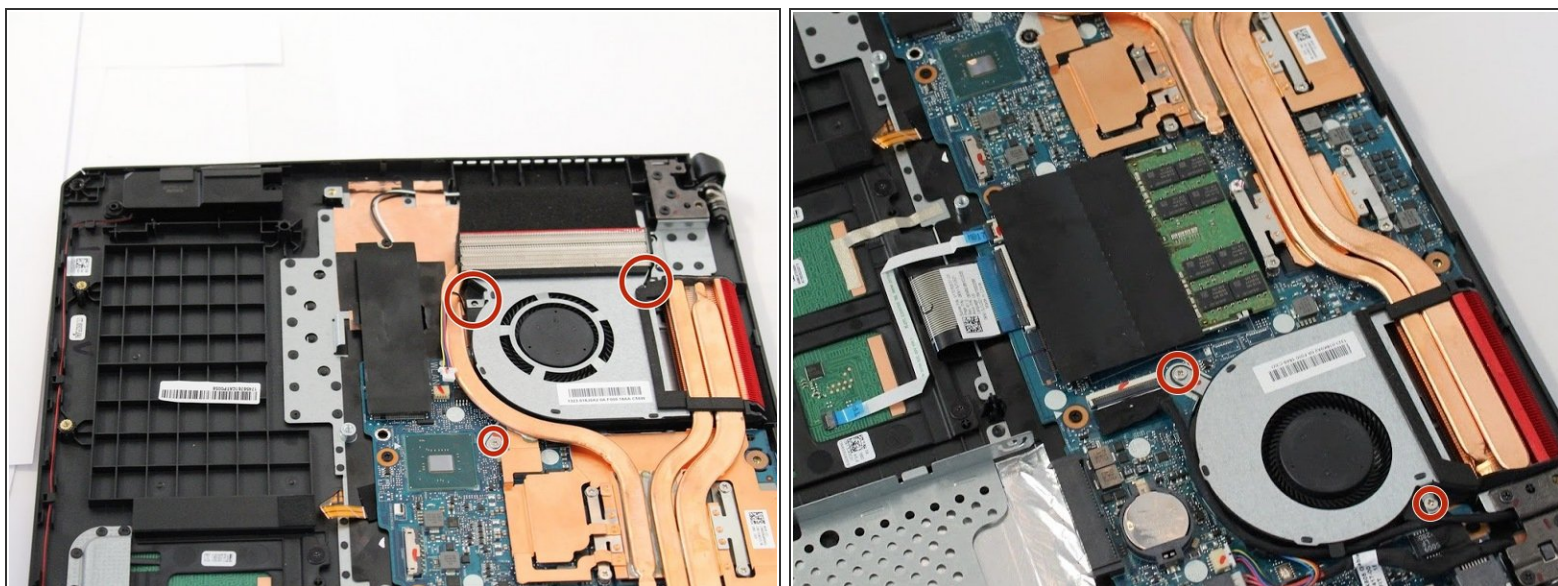
- Remove the three Phillips #00 screws from the battery housing.

## Step 4



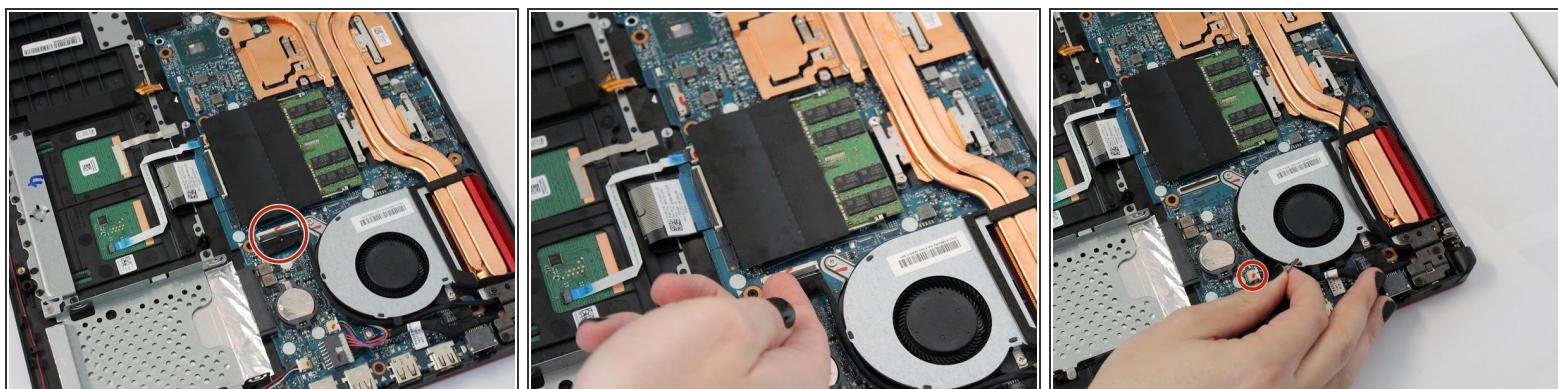
- Disconnect the wire from the motherboard, and lift the battery from its housing.

## Step 5 — Fan



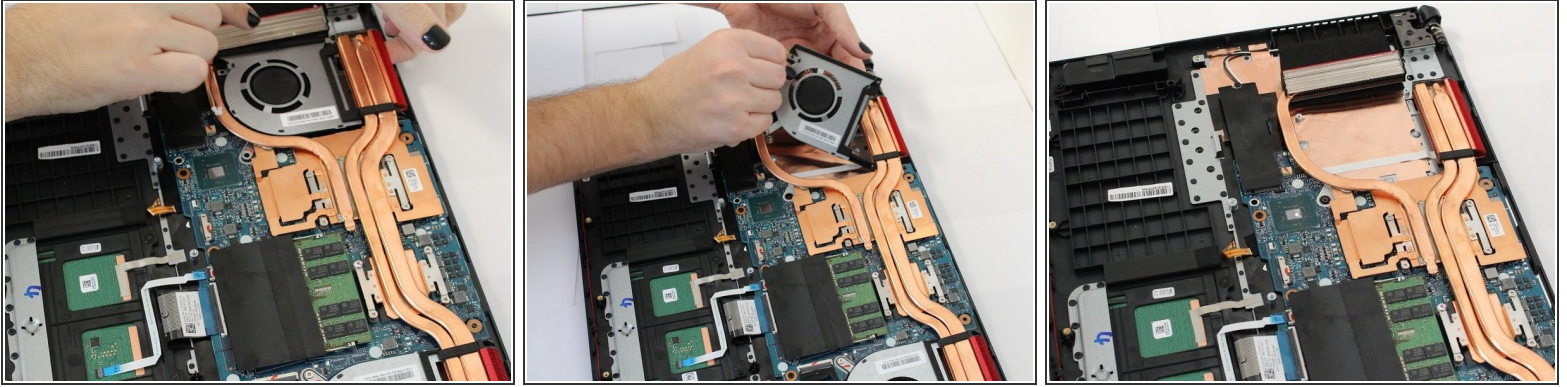
- Remove the five Phillips #00 screws from the fan casings.
- ⓘ The left fan has three screws and the right fan has two screws.

## Step 6



- Unplug the cables that connect the fan to the motherboard.

## Step 7



- Lift the motherboard to unclip the housing clip on the back of the fan.
- Remove the fan.

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