Acer Aspire E5-573G Fan Replacement

How to replace an overheated or damaged laptop fan in your Acer Aspire E5-573G.

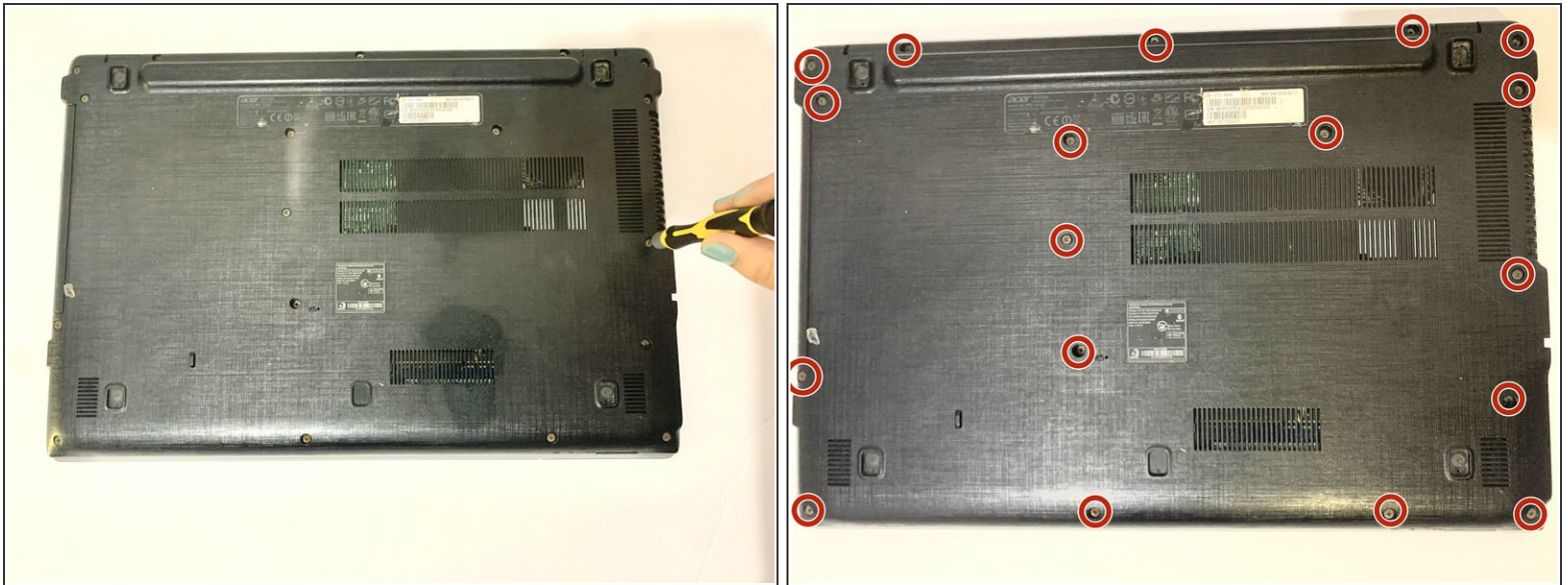Written By: Lara Mustafa

INTRODUCTION

After a while, your laptop fan could get clogged with dust and start overheating or it could get damaged due to excessive usage. Fans remove heat from the interior of the laptop. move heat away from hardware. The main objective of this is to prevent overheating, something electronics is severely sensitive with as well. This guide will help you replace your Acer Aspire E5-573G fan with easy to moderate steps that can be done at home to prevent internal damage to your hardware.

🔧 TOOLS:

- Phillips #0 Screwdriver (1)
- Spudger (1)
- Canned Air (1)

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Step 1 — Fan

- Remove the seventeen 5 mm screws from the back cover using a Phillips #00 screwdriver.
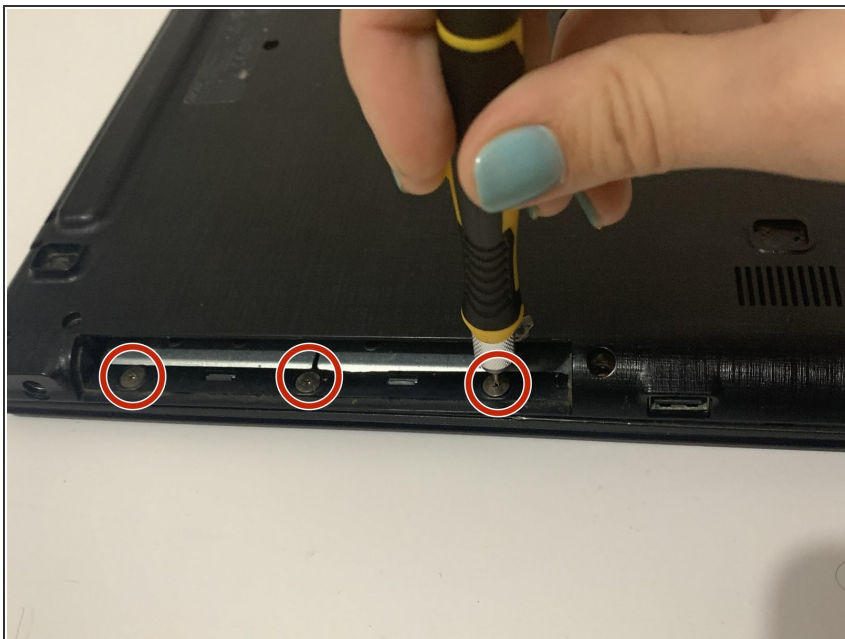
⚠️ Be sure to unplug and power down your computer before starting any work.

Step 2

- Remove the CD drive located on the side of the laptop.

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Step 3

- Remove the three 2 mm screws from the disc drive bay using a Phillips #00 screwdriver.
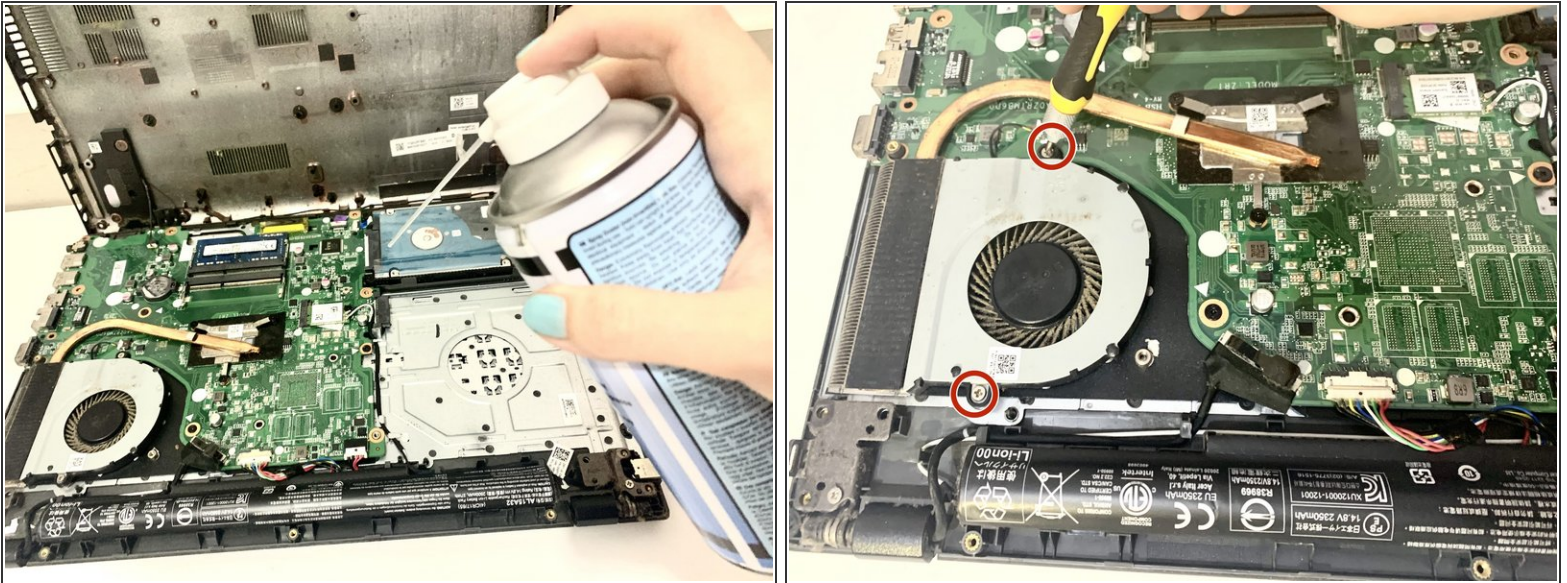
Step 4

- Use the spudger to pry open the back cover by sliding it along the sides.

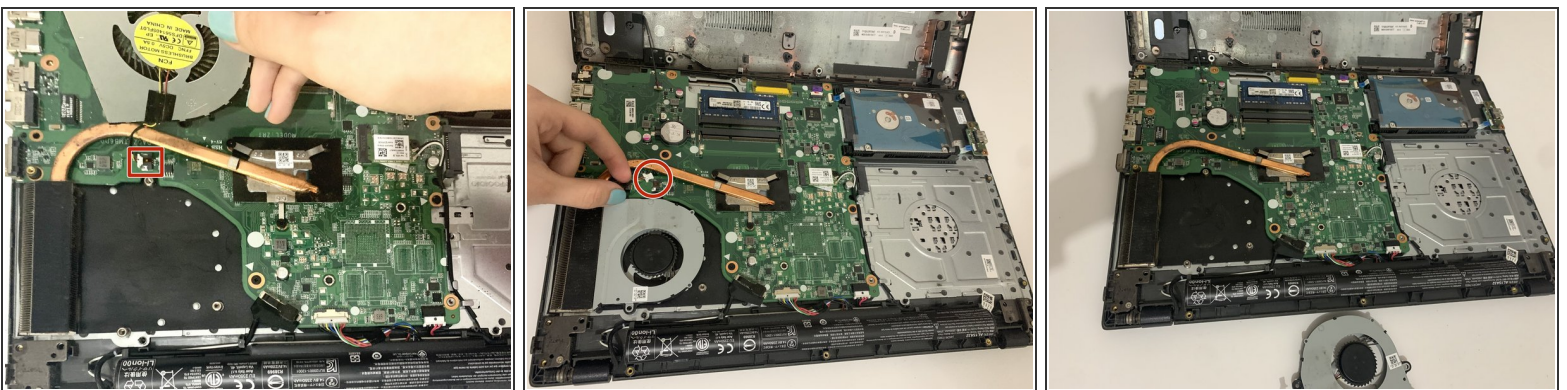- Slowly lift the cover upwards.

⚠ Be gentle while removing the case as it is very thin and might break easily.

Step 5

- Apply canned air or use a bellows to remove the dust on the motherboard.

- Remove the two 2 mm screws holding the fan to the motherboard using Phillips #00 screwdriver.

⚠ Be gentle unscrewing both screws as the motherboard can get damaged with extra force.

Step 6

- Lift out the fan and detach the fan cable from the motherboard.

⚠ When detaching the cable be careful not to pull the wires. Instead pull the white section that connects the fan to the motherboard.

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