Gateway MD2614u Fan Replacement
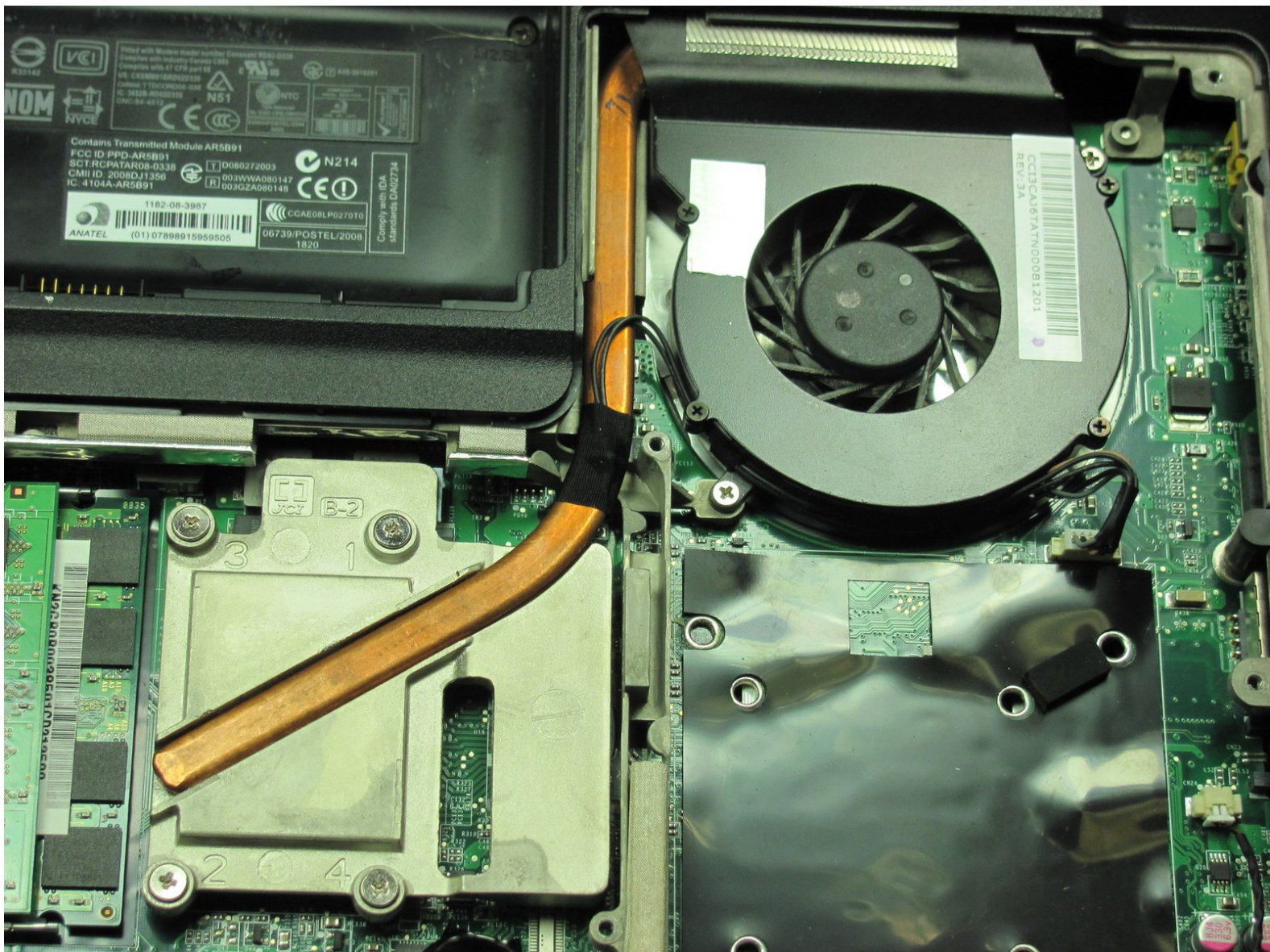
This guide shows you how to remove the fan from your laptop.

Written By: Toni Pipes

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INTRODUCTION

You will remove the back cover, remove screws from the fan and heat sink, and take out the fan from the laptop.

⚒ TOOLS:

- Phillips #00 Screwdriver (1)

Step 1 — Back Cover

- Place the laptop so the back cover is facing up.
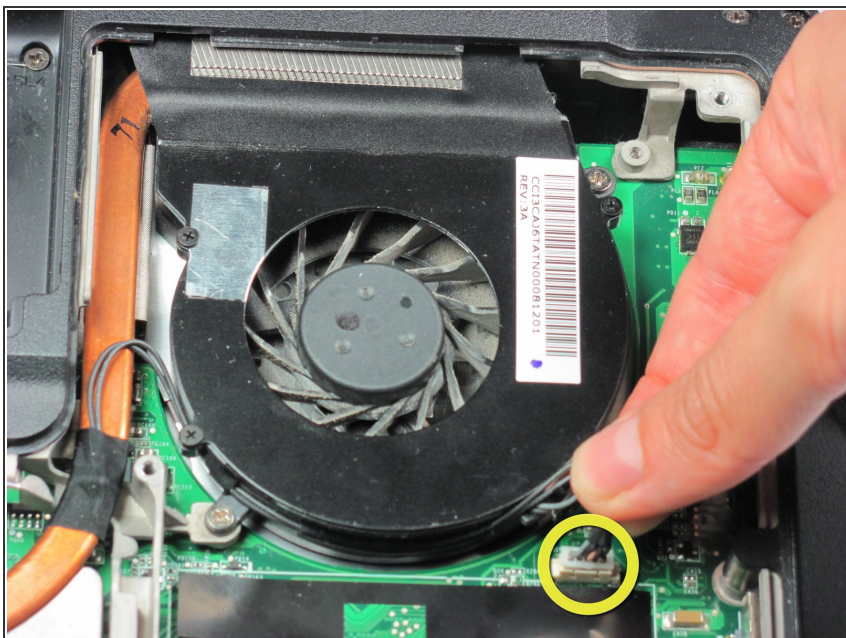
Step 2

- Remove the 8 screws from the back cover using the Phillips #00 screwdriver.
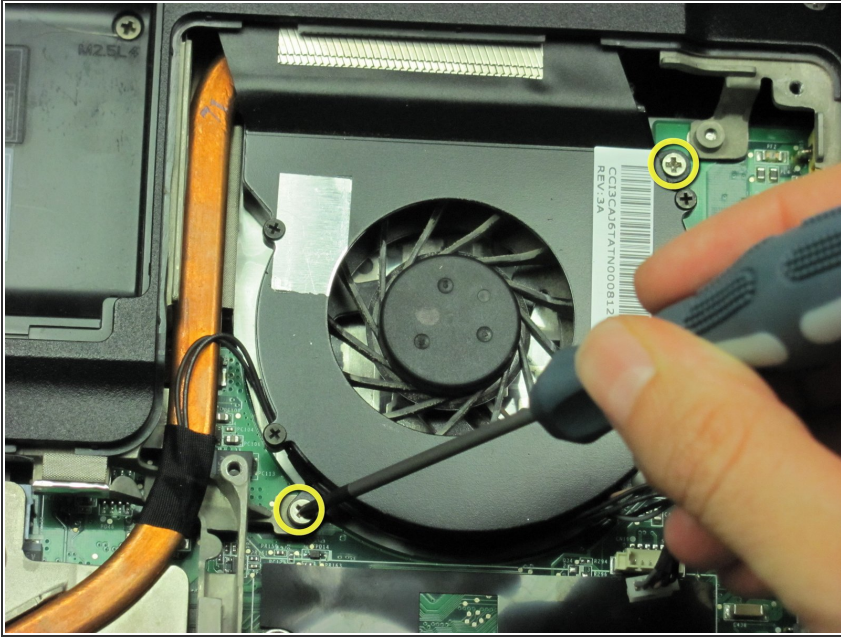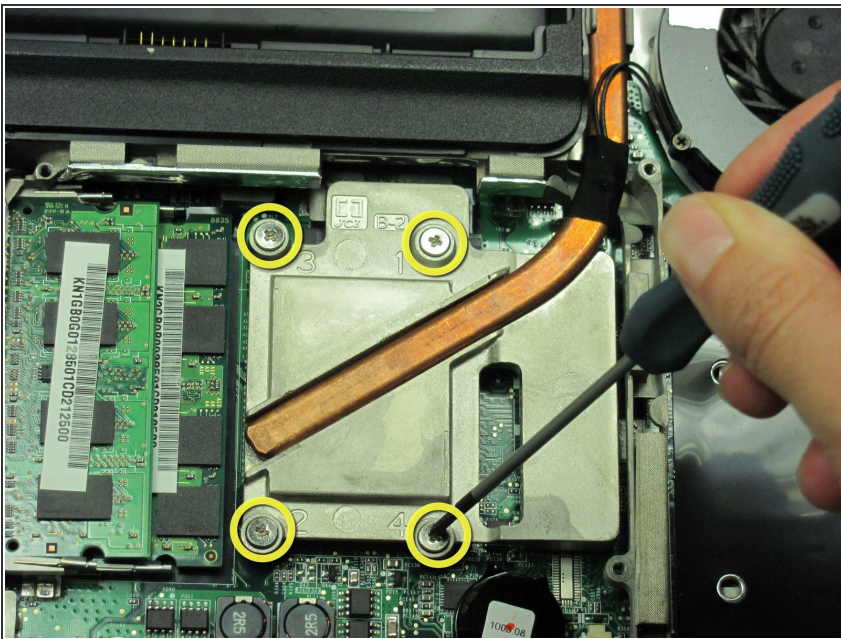
Step 3

- Lift off the cover.

Step 4 — Fan

- Unplug the fan's power cable, which is a group of black wires attached to a white plastic head on the motherboard.

⚠ Pull the plastic part of the cable, not the wires, so that the plug does not break.
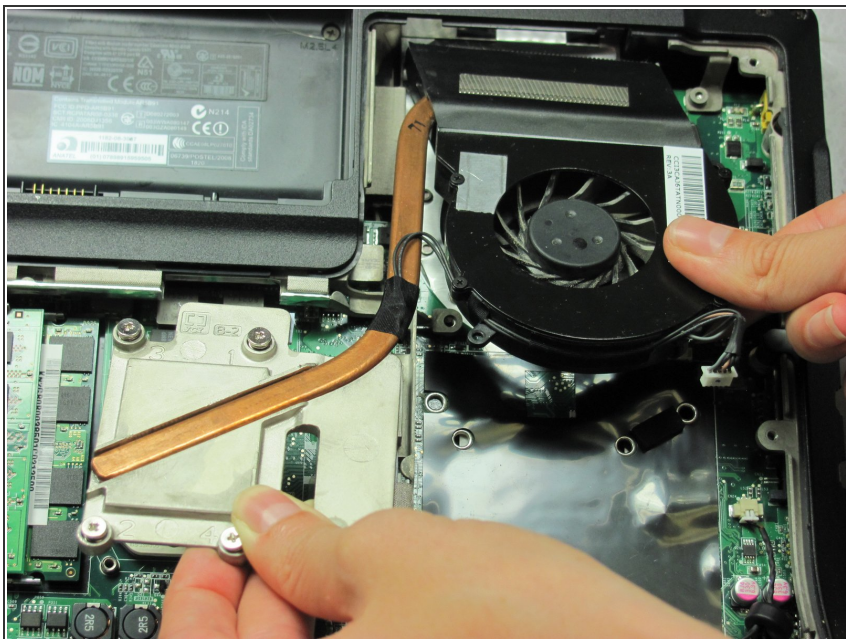
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Step 5

- Remove the two screws located on opposite sides of the fan with a Phillips #00 screw driver.

Step 6

- The fan is permanently attached to the silver heat sink next to the RAM.

- To completely remove the parts, loosen the heat sink's four screws with a Phillips #00 screw driver.

- ⓘ Take out the screws in the numerical order shown on the heat sink.

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Step 7

- Pull the fan and heat sink toward you at a 20 degree angle upward.

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