Gateway MS2370 Fan Replacement

This guide will go over the steps needed to remove the fan from the Gateway MS2370 laptop.

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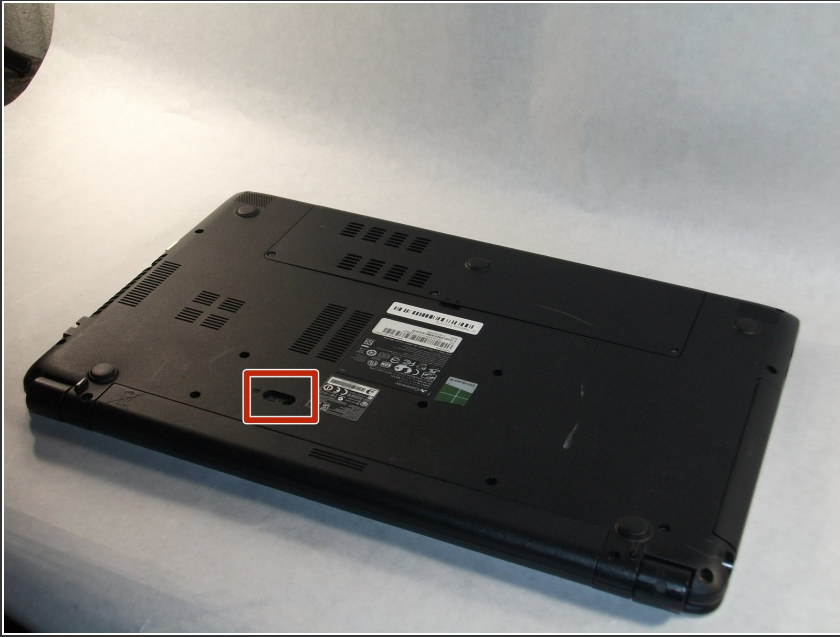
INTRODUCTION

This guide shows the user how to properly remove the Fan from the Gateway MS2370 Laptop.

🔧 TOOLS:

- Spudger (1)
- 64 Bit Driver Kit (1)

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Step 1 — Battery

- Make sure the laptop is turned off and flipped over so that the bottom is facing up. Then, locate the battery clip as shown.

Step 2

- Either using your fingers or a plastic spudger push the battery clip to the left to release battery.

Step 3

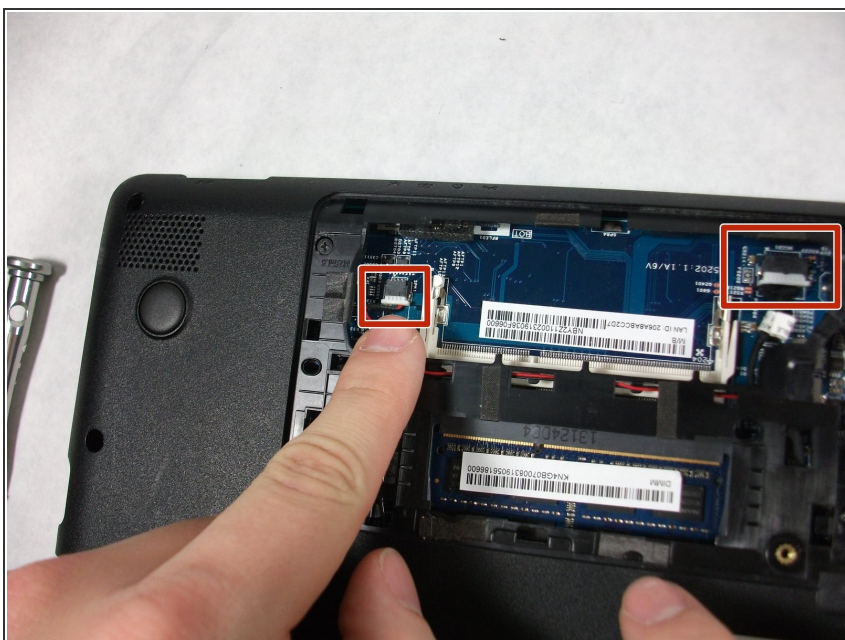- Pull the battery from the laptop to remove it.

Step 4 — RAM

- Unscrew the three 10mm inch Phillips 01 screws on the back of your laptop.

- ⚠️ Unplug everything from the USB and SD ports.

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Step 5

- Remove the cover panel.

- (i) This exposes more screws that must be removed.

Step 6

- Unplug the two exposed cables from the motherboard.

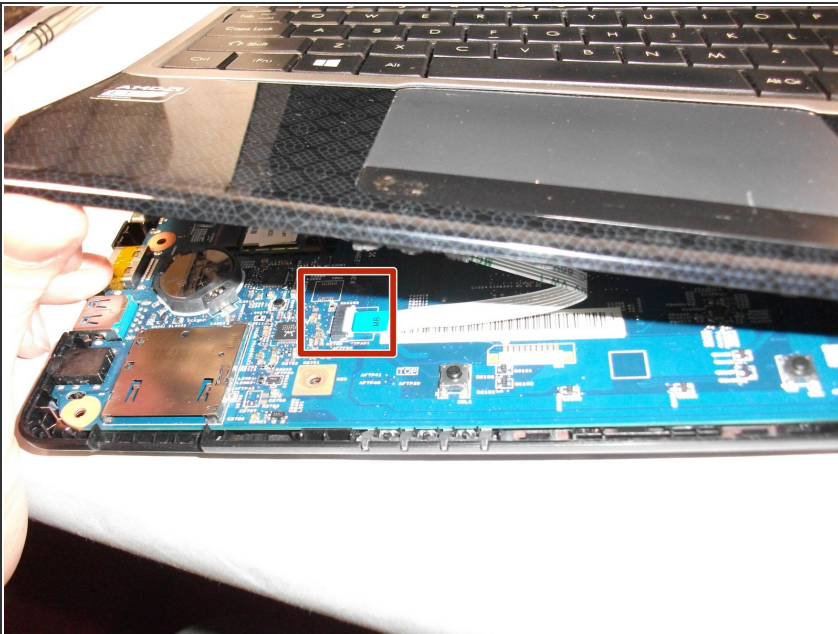This document was generated on 2020-11-15 06:26:01 PM (MST).

Step 7

- Unscrew the rest of the case screws which include several 10mm 01 Phillips screws and three 3mm 00 Phillips screws.

- This marked screw will not fully come out. Just loosen it and leave it there it will not effect the rest of the replacement.
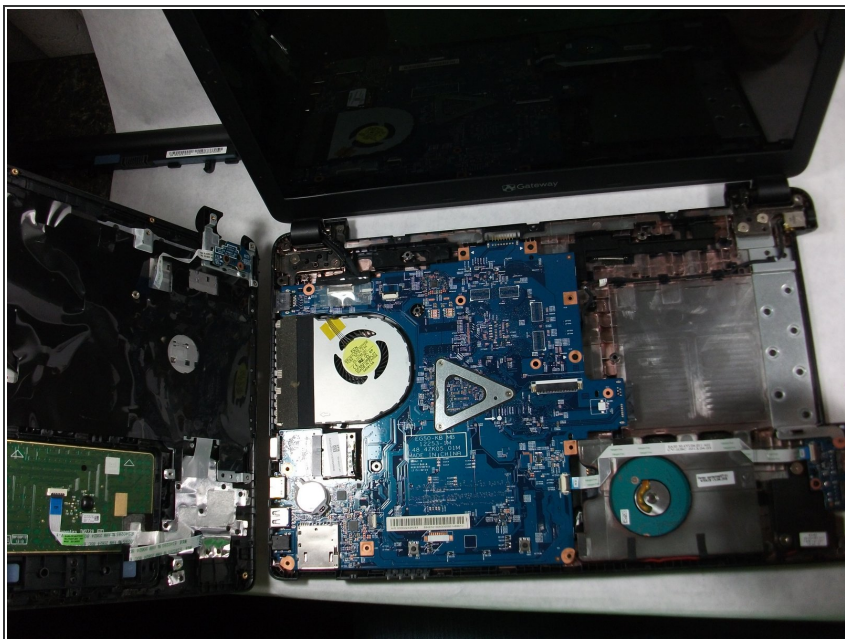
Step 8

- Pry the laptop case apart.

- ⓘ The disc drive in this photo was removed. You can remove it just by puling it out when the previous step is completed.
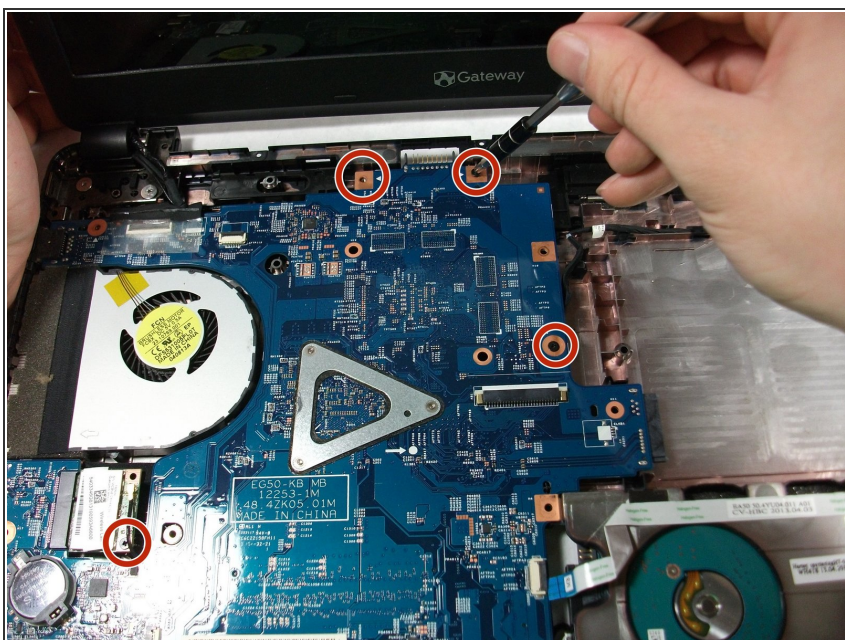
Step 9

- Unplug the track-pad and the keyboard ribbon cable by lifting up the grey flap and removing the cable.

- ⚠ This cable has a special connector the requires you to lift open a grey flap to unplug properly.

- ⓘ The keyboard plug is located at the center of the motherboard and can be unplugged like a normal cable.

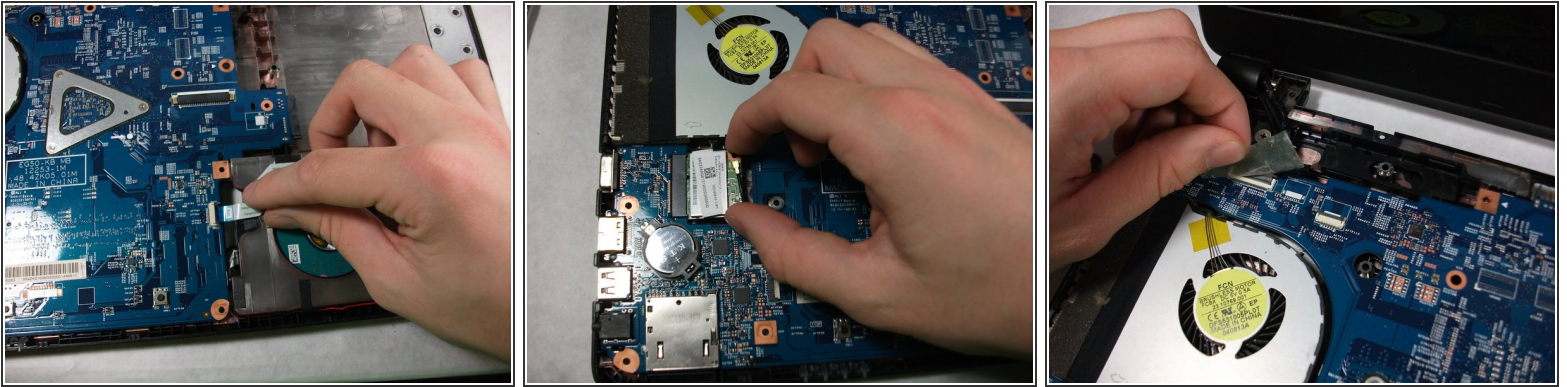## Step 10

- Remove the top half of the case.

Step 11

- Unscrew all 5 10mm inch Phillips 01 screws.

- (i) One more off screen

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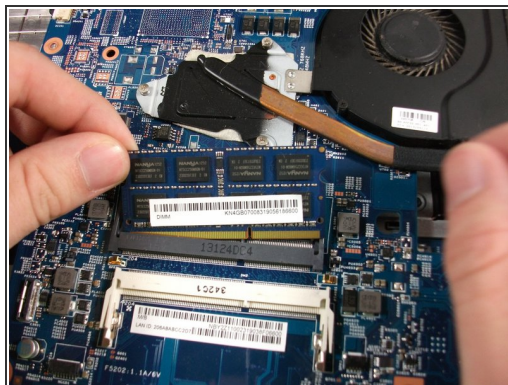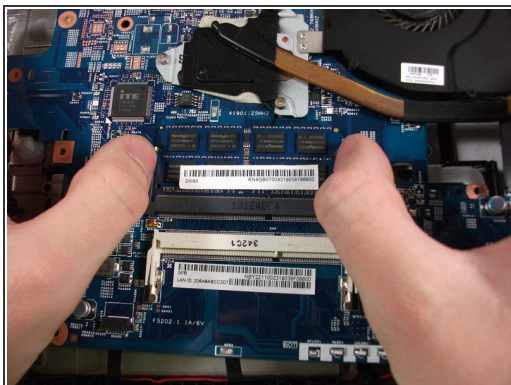www.iFixit.com

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Step 12

- Unplug the ribbon cable connected to the USB Hub, the network card, and the monitor cable.

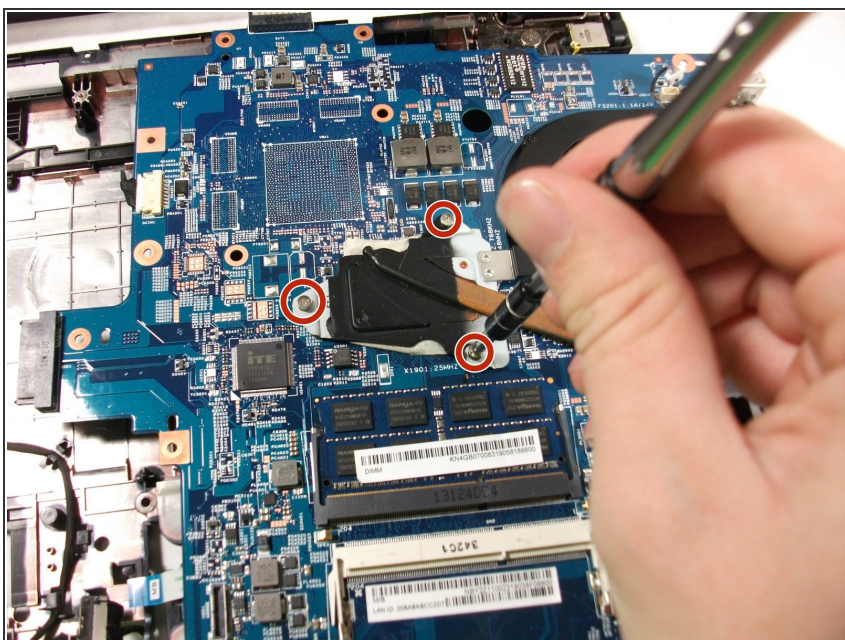## Step 13

- Flip the motherboard over.

Step 14

- Using your two thumbs to pull outwards from the inside of the RAM slot to release and remove the RAM.

- (i) The last step of this replacement guide is not required to complete the fan replacement guide.
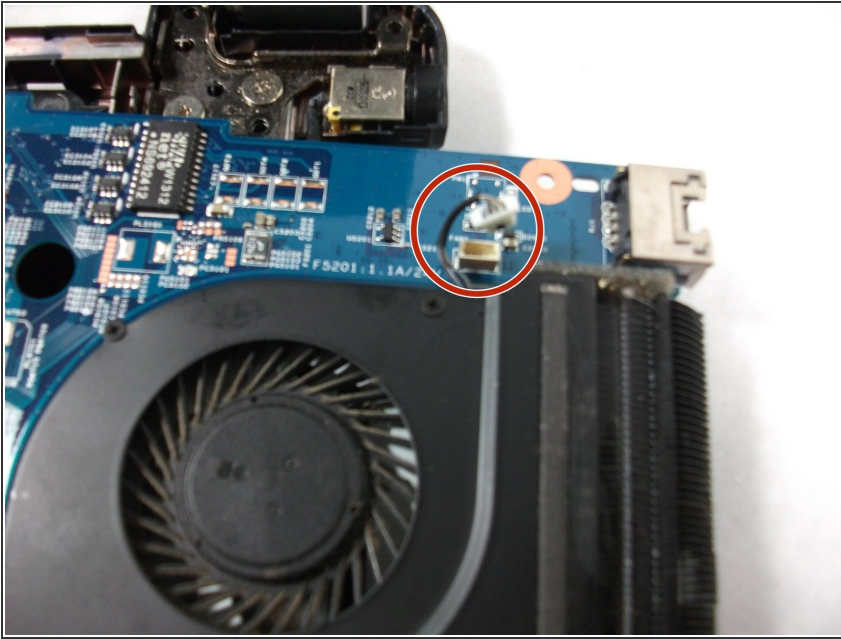
Step 15 — Fan

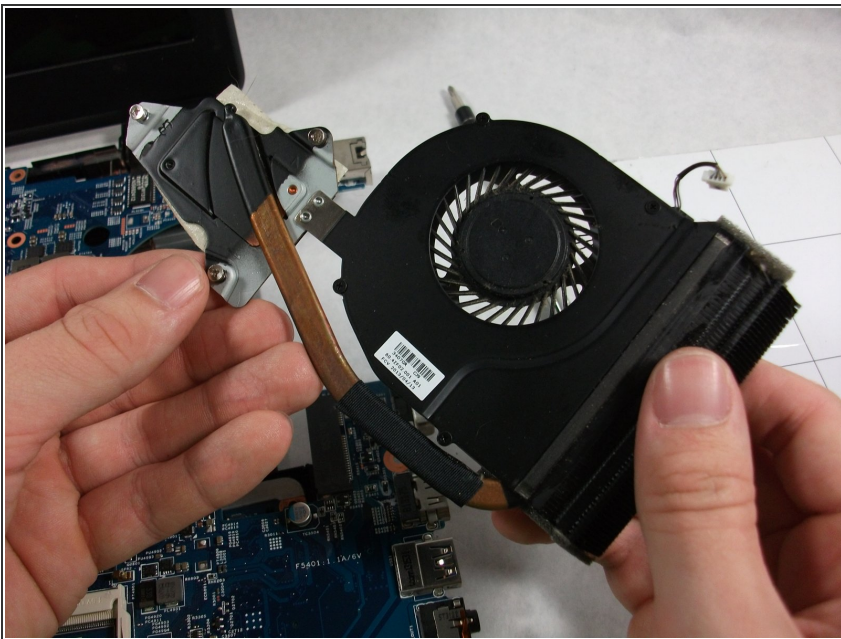- Unscrew the three 3mm inch Phillips 01 screws.

- (i) These screws will not be removed entirely. Just loosen them enough to free the fan from the motherboard.

Step 16

- Unplug the fan cable from the motherboard.

Step 17

- Remove the Fan.

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

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