ASUS K200MA-DS01T Fan Replacement

Fan replacements for the Asus K200MA-DS01T can be done using this step-by-step guide.

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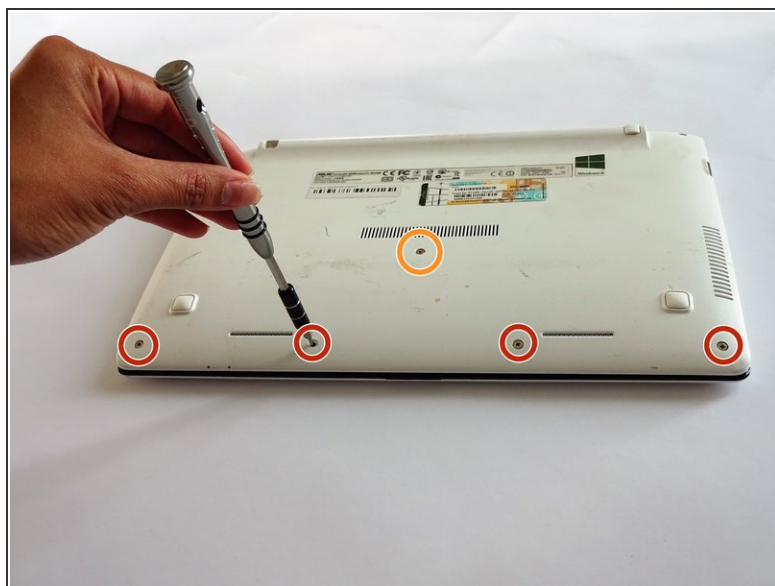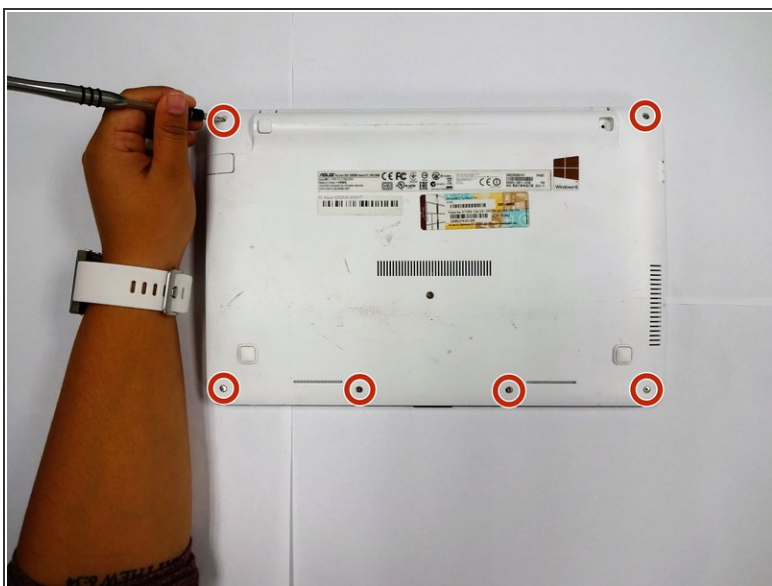This document was generated on 2019-12-01 06:14:51 PM (MST).

INTRODUCTION

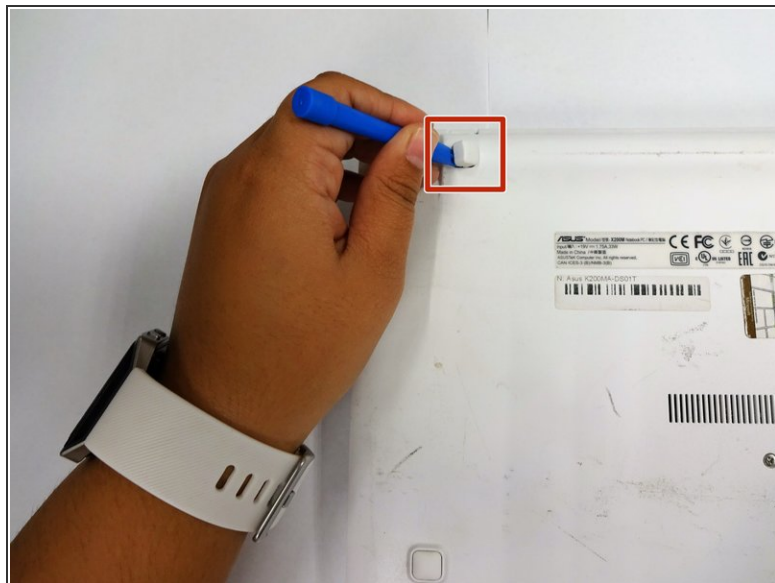This guide will assist in replacing the fan for an Asus K200MA laptop.
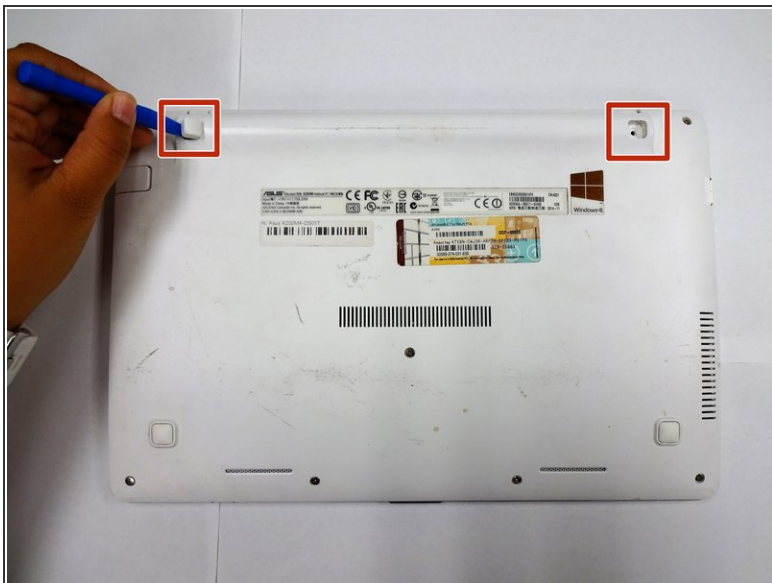
🔧 TOOLS:

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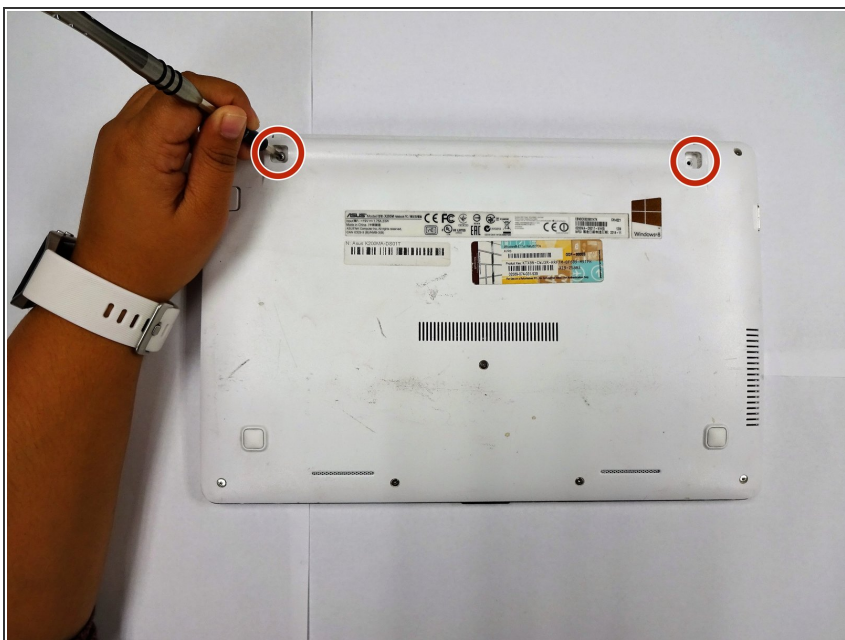- Spudger (1)

Step 1 — Back Panel

- With the opening facing you, flip the laptop over and remove the following screws from the back panel:

  - Six 4mm Phillips screws using a Phillips #0 screwdriver.

  - One 12mm Phillips screw in the center using a Phillips #0 screwdriver.

Step 2

- Using a plastic spudger, remove the two rubber stoppers closest to the hinge to reveal screws underneath.
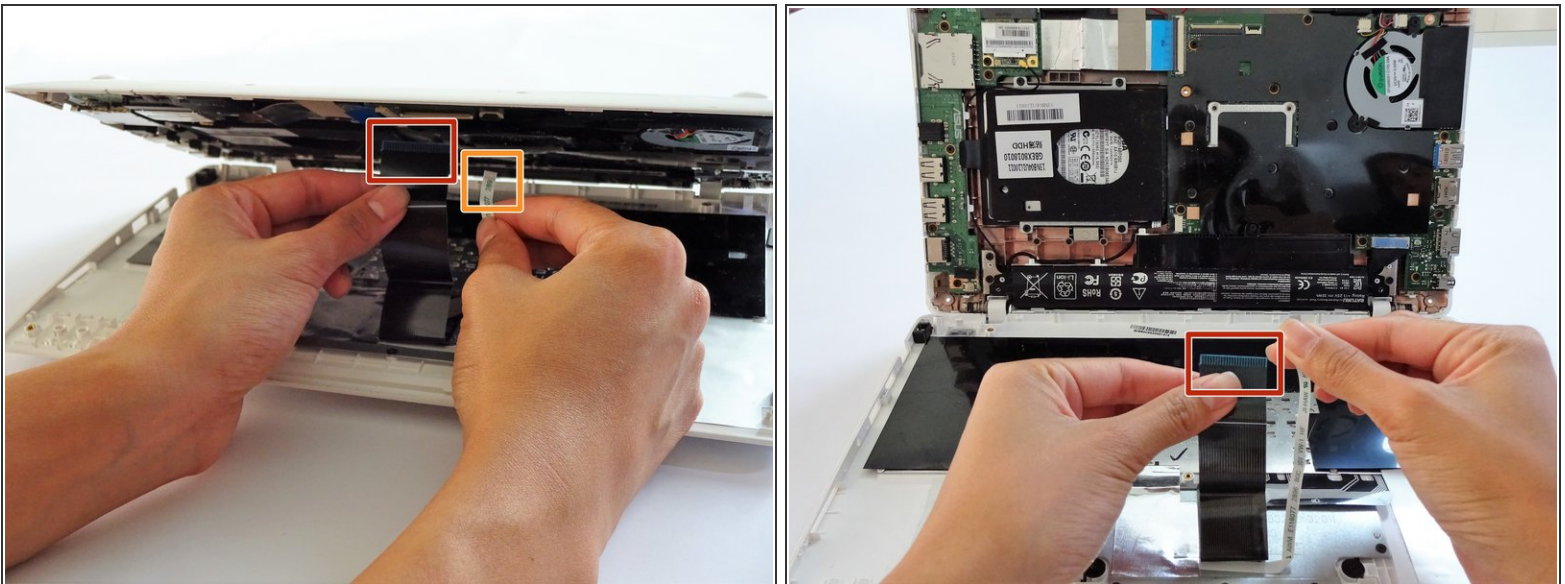
Step 3

- Remove the following screws:
  - Two 4mm Phillips screws using a Phillips #0 screwdriver.

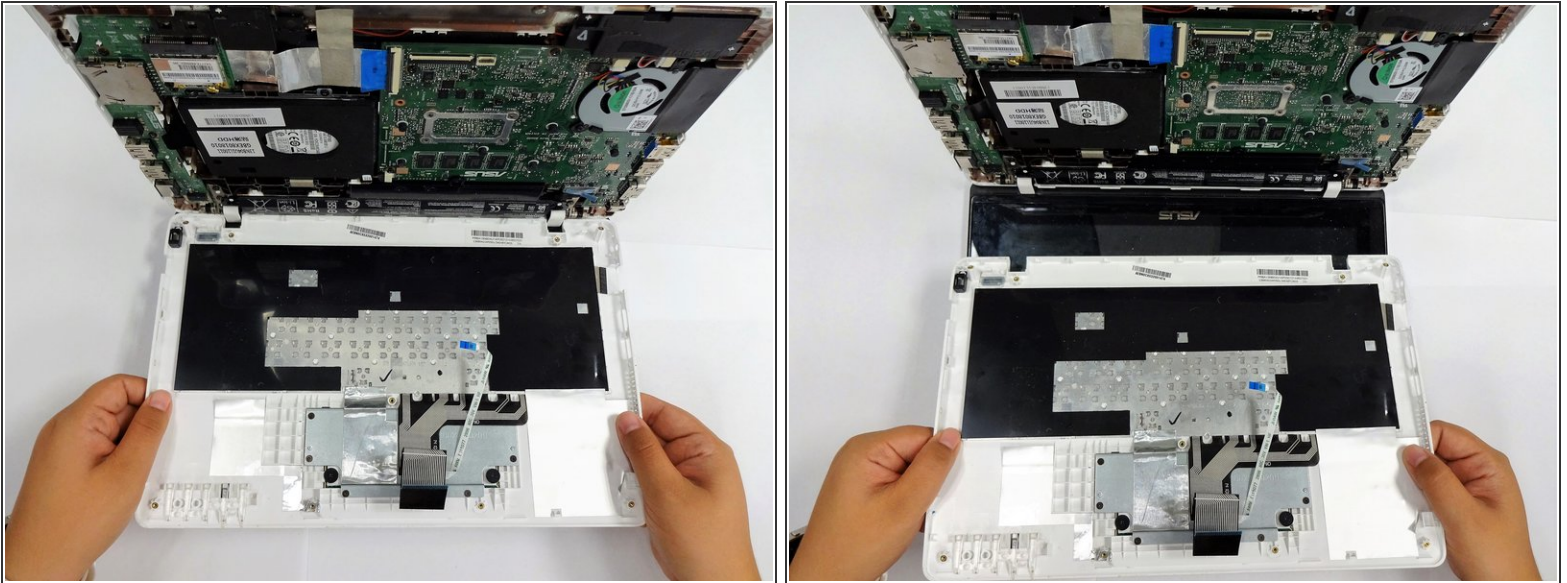This document was generated on 2019-12-01 06:14:51 PM (MST).

Step 4

- Using a plastic spudger (and a fair amount of force), pry the back panel up from the keyboard to separate.

- (i) You may have to use one spudger to wedge between the back panel and keyboard while using another to pry it open in a different spot.
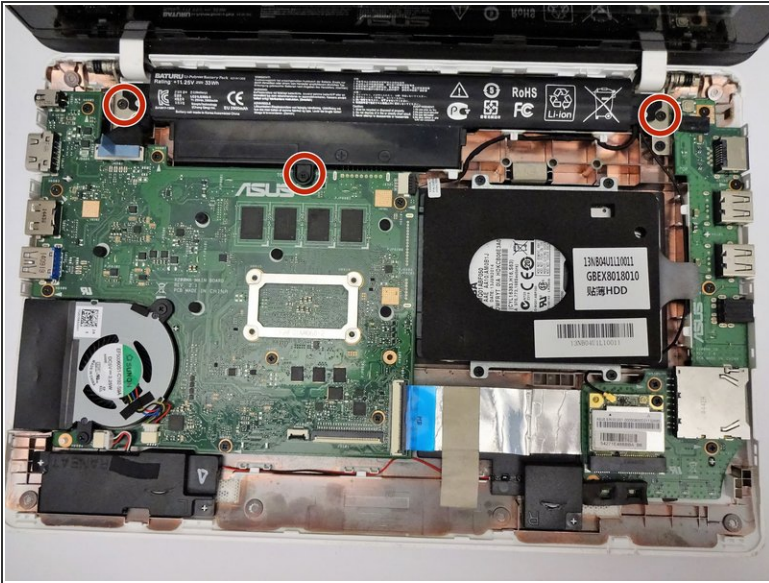
Step 5 — Keyboard

- To disconnect the keyboard connectors from keyboard and back panel, gently pull wide keyboard connector out.
  - Gently pull the narrow connector away from the keyboard.

Step 6

- Now that the keyboard connectors are unplugged, pull the keyboard off and away from the back panel hinges.
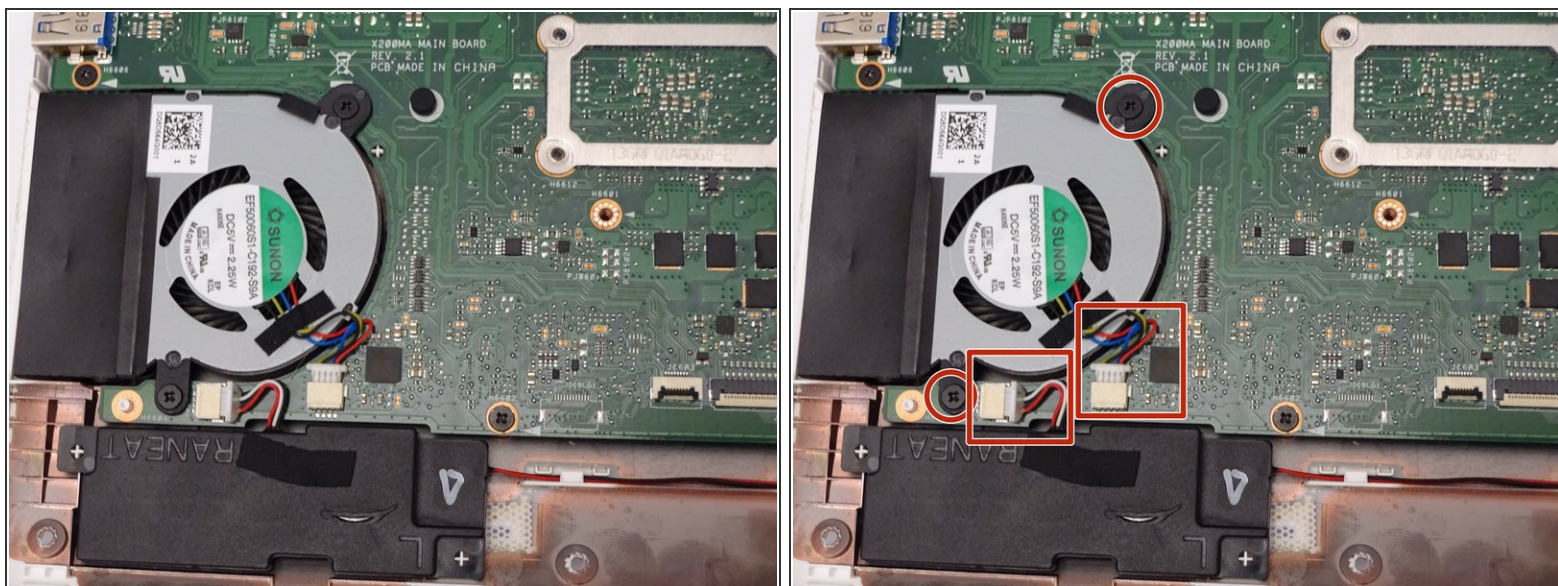
Step 7 — Battery

- Flip the computer over so that the side with the motherboard (large green piece) is laying face-up.

- Remove the following screws from the middle and far ends of the battery:
  - Three 4mm Phillips screws using a Phillips #0 screwdriver.

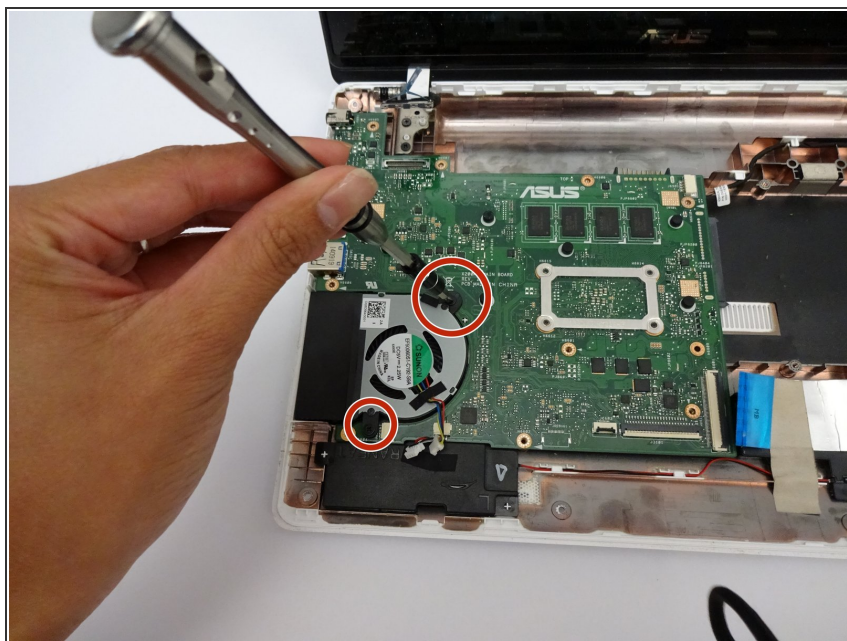- (i) The battery will be located closest to the screen.

Step 8

- Gripping the wider left section, lift the battery up and away from computer.

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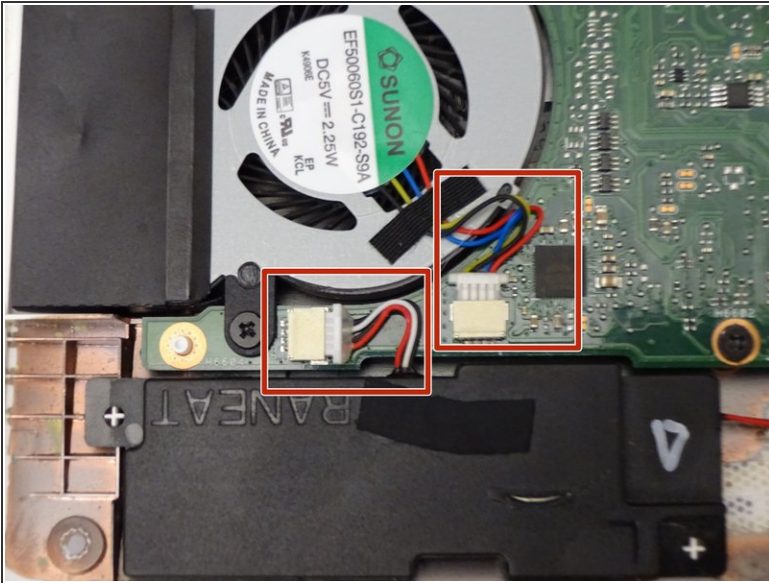
Step 9 — Fan

- Locate the fan, two screws and two color coded wires in the bottom left corner of the computer.

Step 10

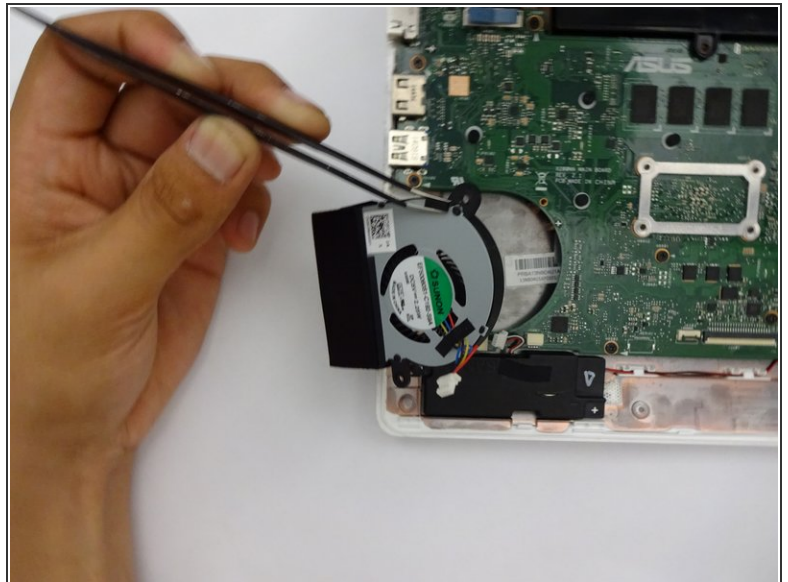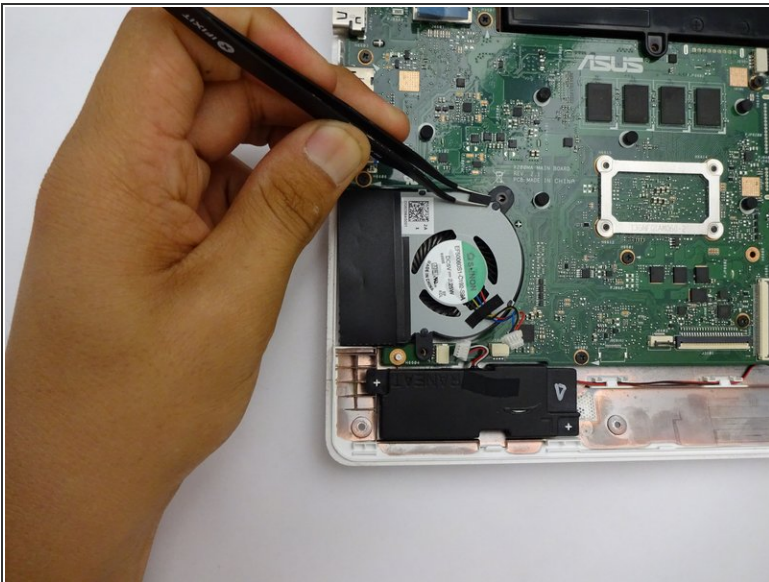- Remove the following screws from the fan:
  - Two 4mm screws using a Phillips #0 screwdriver.

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Step 11

- Firmly pull colored wires away from wire slot.

Step 12

- After removing both the screws and color coded wires, lift fan out of place.
- ⓘ Tools such as spudgers or tweezers may be used for fan removal.

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

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