



# Asus X200MA Fan Replacement

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## TOOLS:

- [Phillips #0 Screwdriver](#) (1)
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## Step 1 — Back Panel



- Remove the following six screws:
    - Six 4 mm screws using a Phillips #0 screwdriver.
  - Remove the following one screw:
    - One 14 mm screw using a Phillips #0 screwdriver.
- ★ The 14mm screw goes in the center.

## Step 2



- Use a plastic or metal spudger to separate the keyboard from the back panel and lift the keyboard out of place.

## Step 3 — Battery



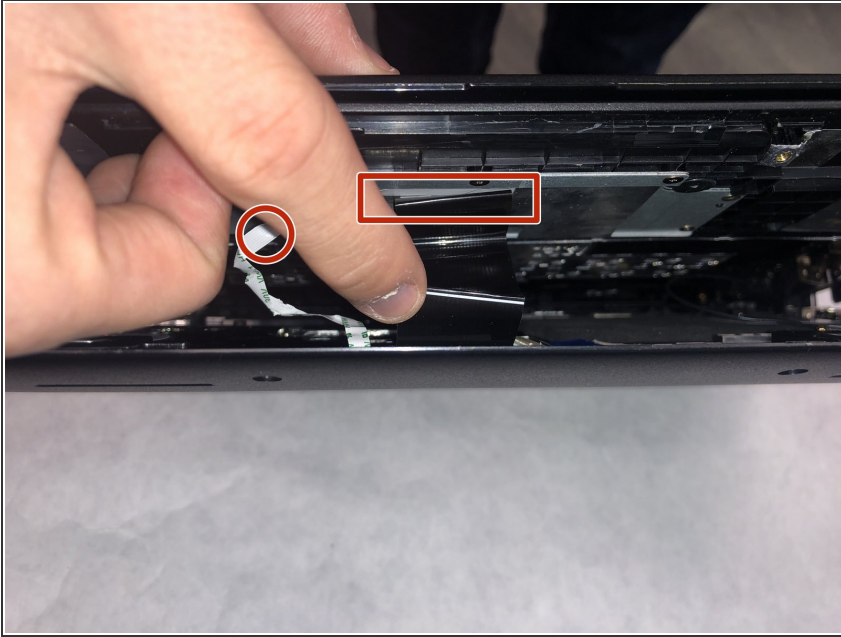
- Take two rubber caps off the back side of the laptop.

## Step 4



- Remove the following two screws under the rubber caps.
- Two 14 mm screws using the Phillips #0 screw driver.

## Step 5



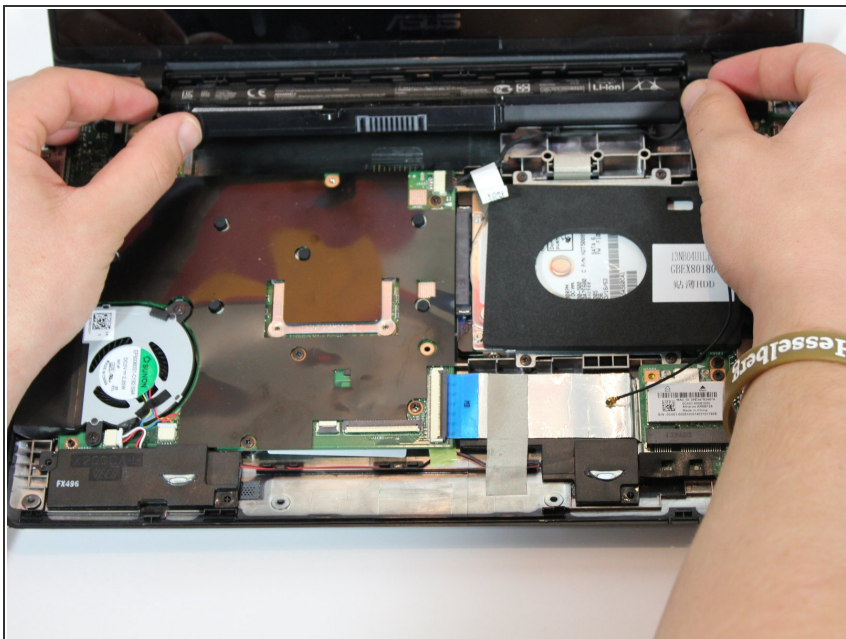
- Flip up the following:
  - The two latches holding the two cables shown(white and black)
- Pull the cables free from the latches
- Lift the keyboard from the computer

## Step 6



- Remove the following screws from the inside of the laptop:
  - Two 4 mm screws using the Phillips #0 phillips screwdriver.
  - One 5 mm screw using the Phillips #0 Phillips screwdriver located in the center a little below the battery.

## Step 7



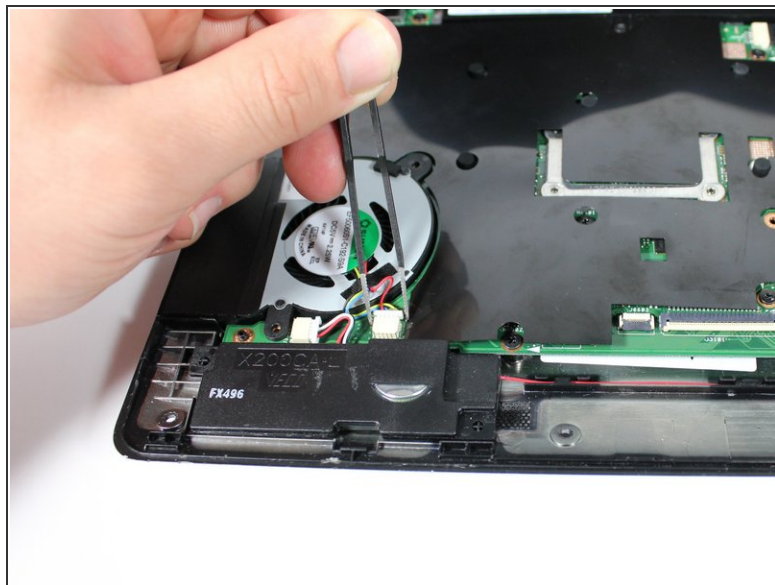
- Slide the battery up and out.

## Step 8 — Fan



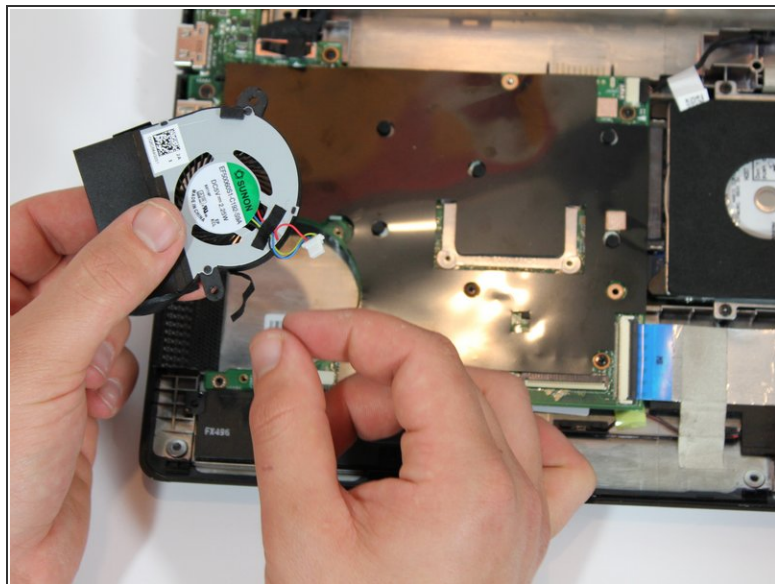
- Remove the Two 4 mm screws using Phillips #0 phillips screwdriver.

## Step 9



- Unplug the set of wires located at bottom corner on fan.

## Step 10



- Lift up and out to completely the remove fan component.

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