



Asus K50IJ Fan Replacement

This is a ASUS K50IJ fan replacement guide.

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INTRODUCTION

Fans can overheat and stop working. This guide will help you be able to remove and replace the fan inside the ASUS K50IJ.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)
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Step 1 — Battery



- Slide the tab over to unlock the battery cover located on the bottom-left corner of the laptop.

Step 2



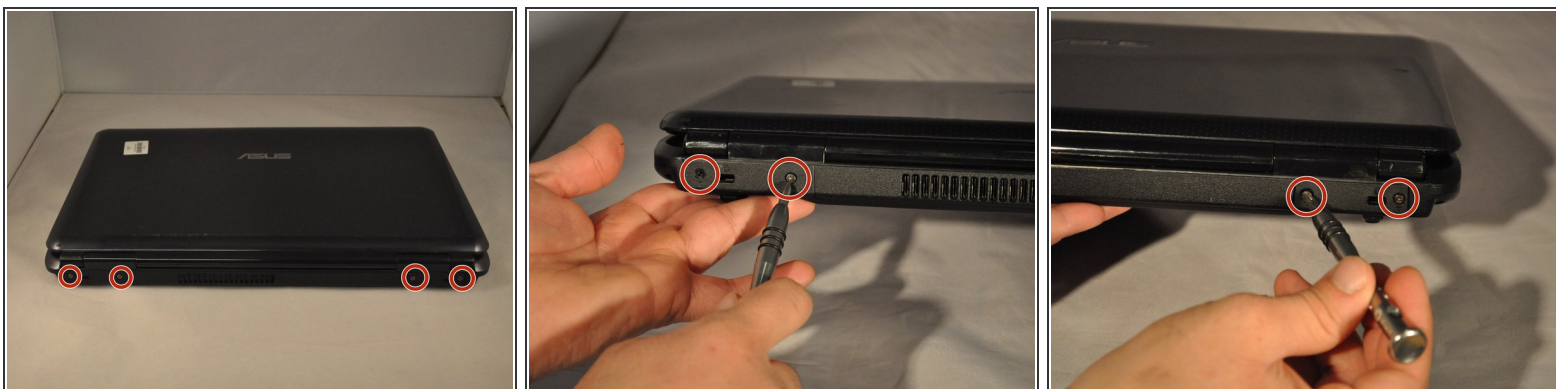
- Lift the exposed lip and remove the battery cover.

Step 3



- Press the tabs on the battery and lift them. The battery should come out easily.

Step 4 — Fan



- Using the PH1 screwdriver, remove the four 4 .75 mm screws that are located on the vent panel.

Step 5



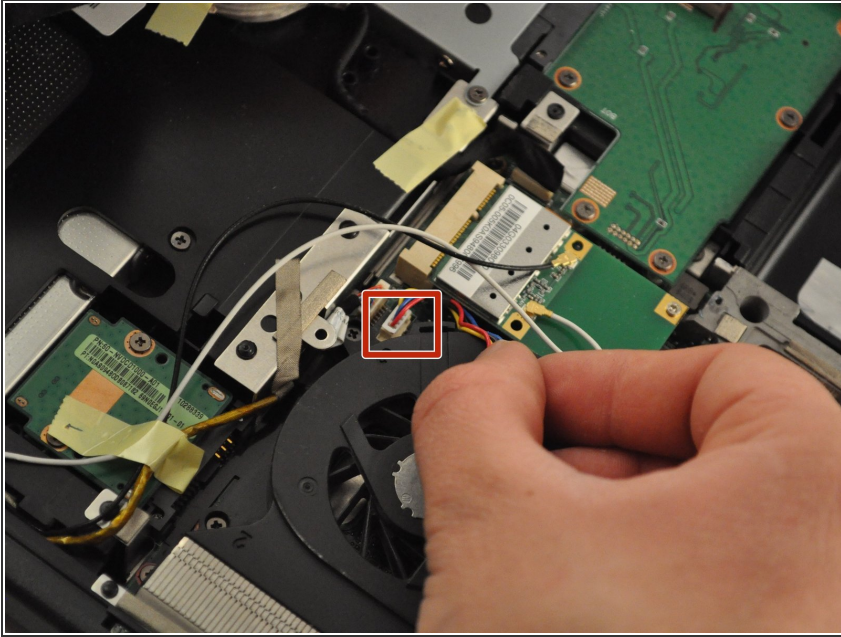
- Remove the one .5 mm screw located in the top right corner of the battery compartment.

Step 6



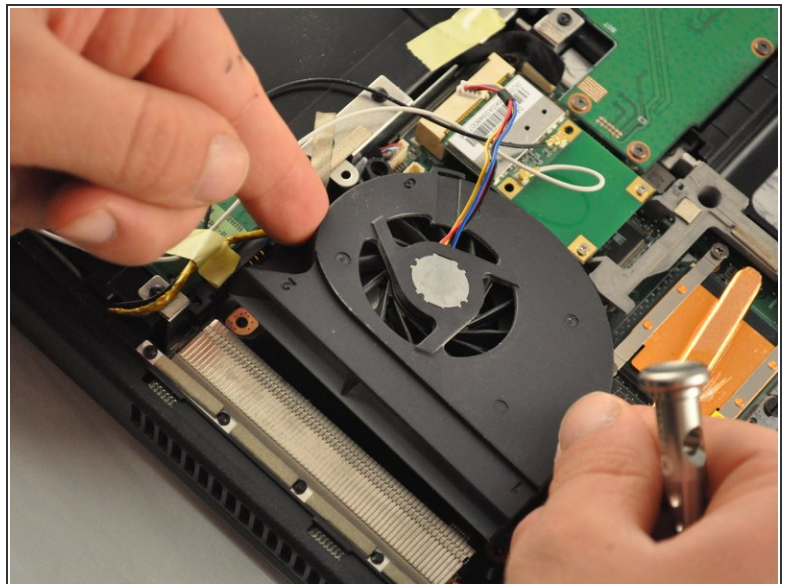
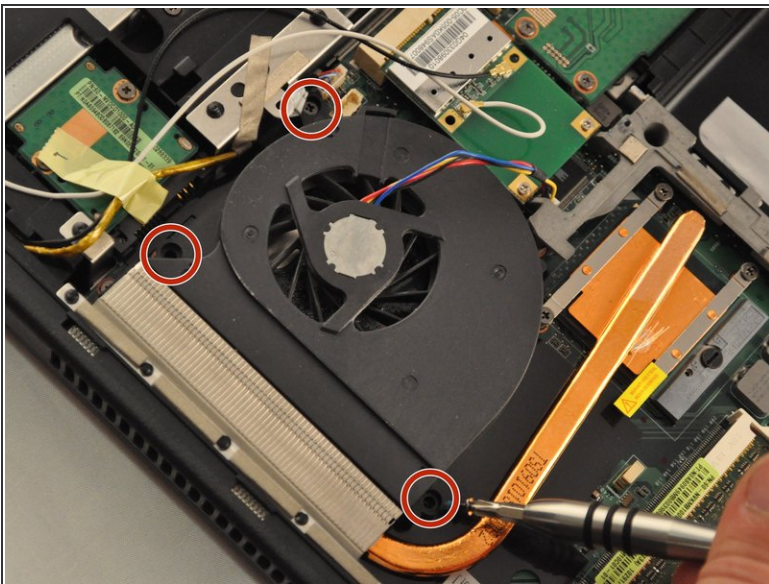
- Remove the bottom panel by sliding it toward the hinges and lifting the back panel up.

Step 7



- Unplug the wire cable attached to the fan by pulling it out .

Step 8



- Using the PH1 screwdriver, remove the 3 .75mm screws labeled as 1, 2, and 3 on the fan. **NOTE** these screws have the labels "1", "2", and "3" next to them.
- Lift the fan up with your fingers.

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