



Cleaning the Fan Blades

Follow this guide to clean the fan blades.

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INTRODUCTION

This guide will disassemble the fan to clean the fan blades.



TOOLS:

- [Phillips #2 Screwdriver](#) (1)
 - [Soft Cloth](#) (1)
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Step 1 — Installing the PCB (Printing Circuit Board)



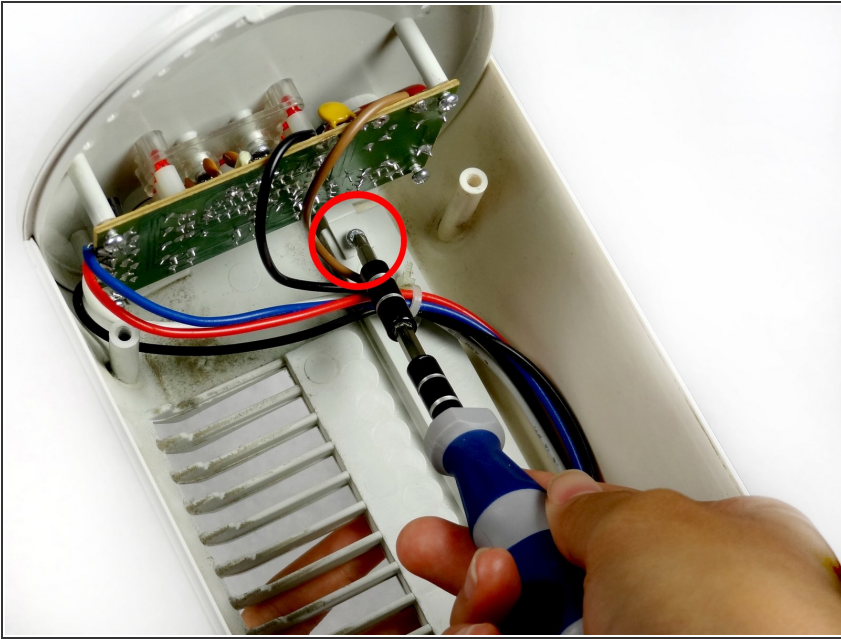
- Use a Philips #2 screwdriver to unscrew the four 6mm Phillips #0 back screws.
- ⓘ Do this by unscrewing from left-to-right then pull the screws out of the back of the fan

Step 2



- Pull the front and back cover apart.
- ⚠ Be careful not to pull the front cover off completely because it holds the wires.

Step 3



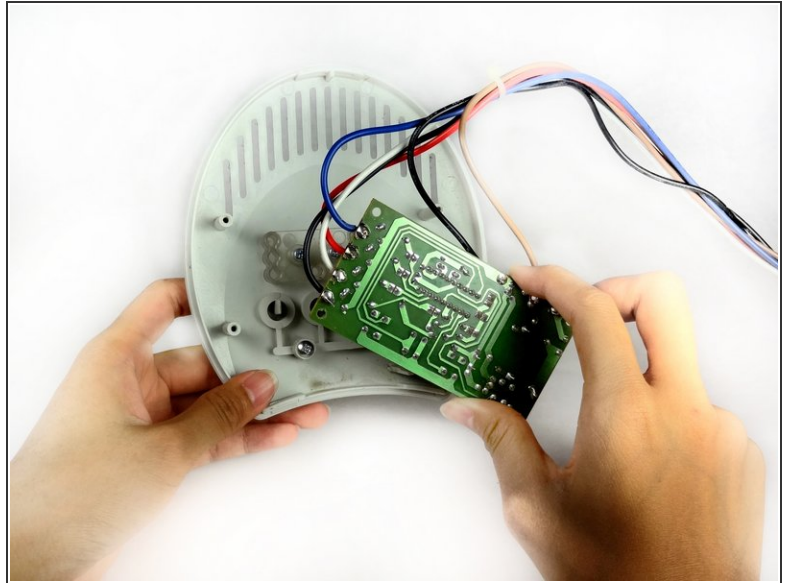
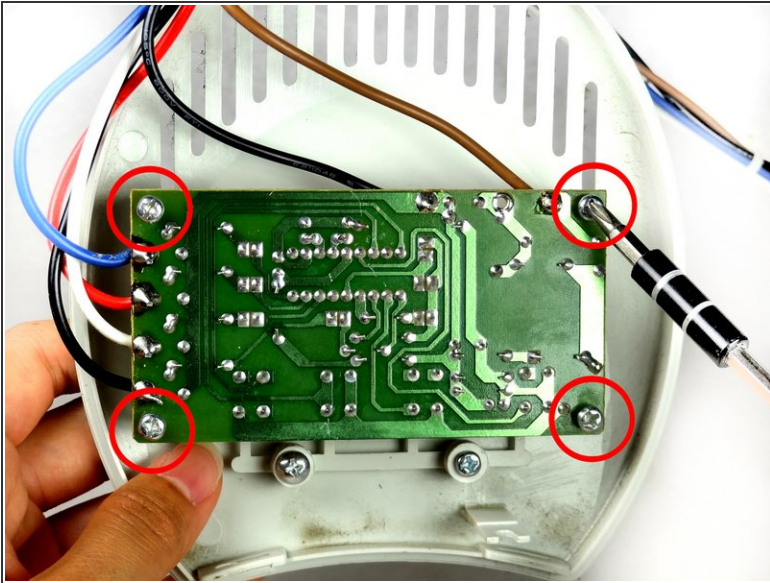
- Remove the Phillips (5-mm head) 6-mm screw that holds the circuit board to the outer shell of the fan.
- ⚠ Make sure the fan is unplugged while removing the circuit board as you may get shocked.

Step 4



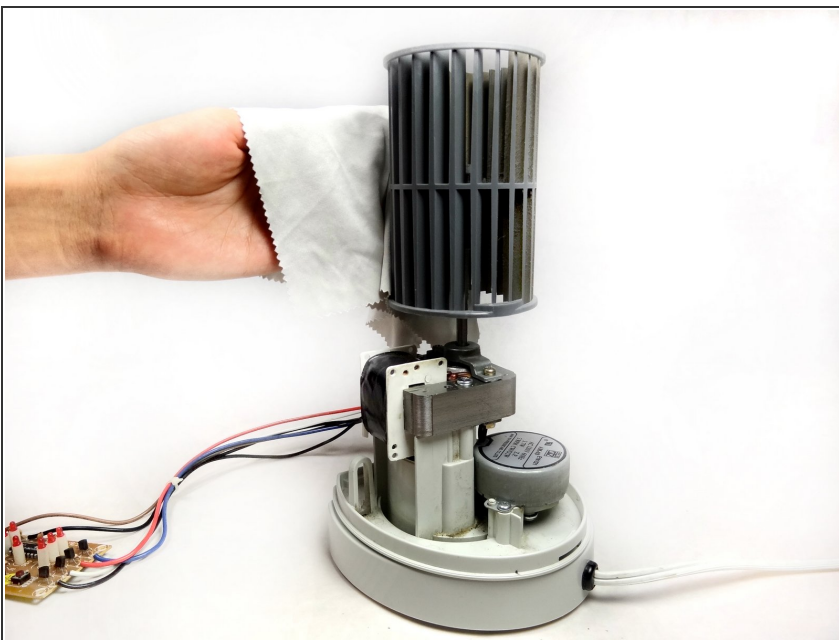
- Remove the top cover containing the circuit board and the wires by pulling it away from the body of the fan.

Step 5



- Remove the circuit board from the top cover. Do not touch the other side of the circuit board as you may damage circuit elements.
- ⓘ Unscrew the four screws on the top of the circuit board in a left-to-right fashion. After pull screws out of the board.

Step 6 — Fan Blades



- Follow steps 1-4 to remove the front, back, and top covers of the fan to reach the fan blades.
- Use a cloth to clean off dust clogged in between the fan blades.

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