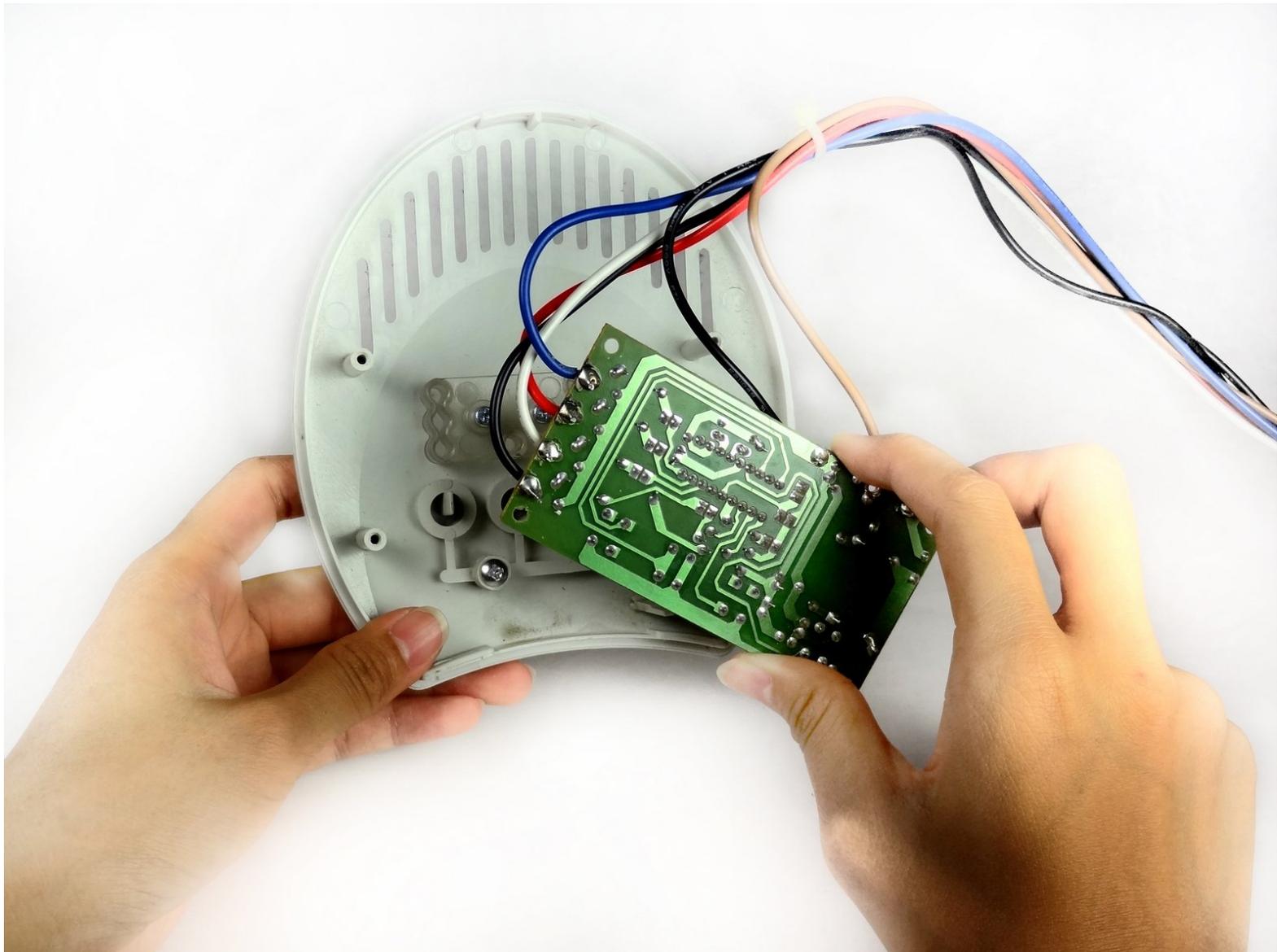




How to Resolder the LEDs on a Seville Classics MSC10166

Follow this guide to fix the LEDs on your Seville Classics MSC10166 fan.

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INTRODUCTION

This guide will show you how to get to the LEDs on your Seville Classics MSC10166 Tower Fan and how to inspect the circuit board. If there is a faulty connection or a loose wire, this guide demonstrates a quick solution.

TOOLS:

- [Phillips #2 Screwdriver](#) (1)
 - [Soldering Iron](#) (1)
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Step 1 — PCB (Printed Circuit Board)



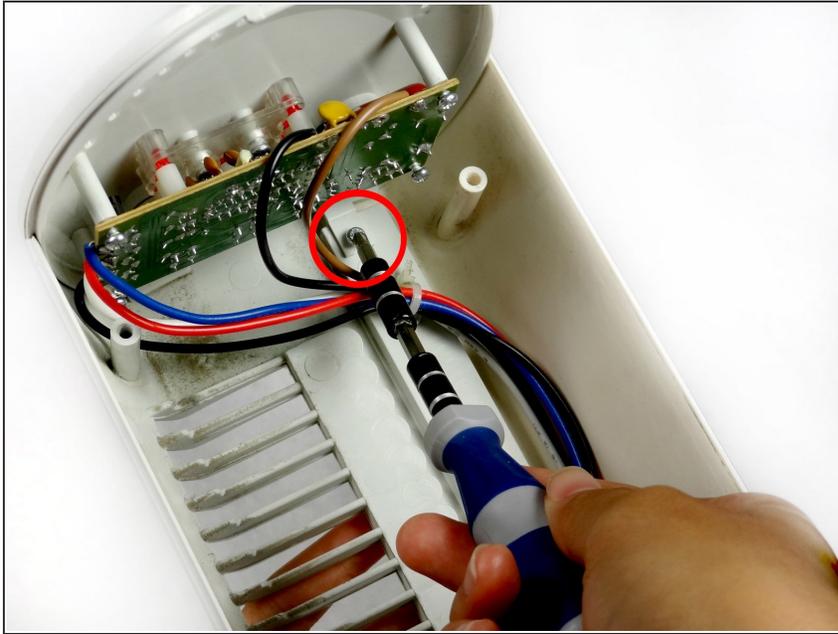
- Use the Phillips #2 screwdriver to remove the four 6 mm screws by unscrewing counterclockwise.

Step 2



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

Step 3



- Remove the Phillips 6 mm screw that holds the circuit board to the outer shell of the fan.

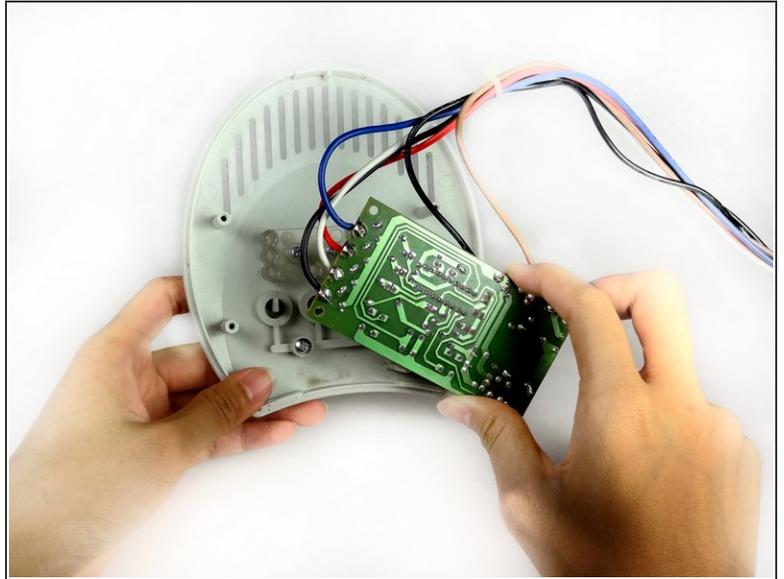
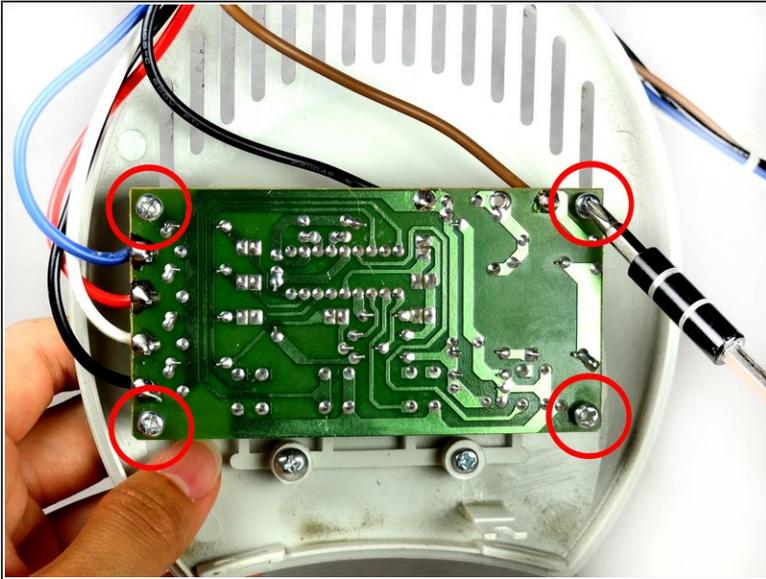
⚠ Shock warning: Make sure the fan is unplugged before removing the circuit board.

Step 4



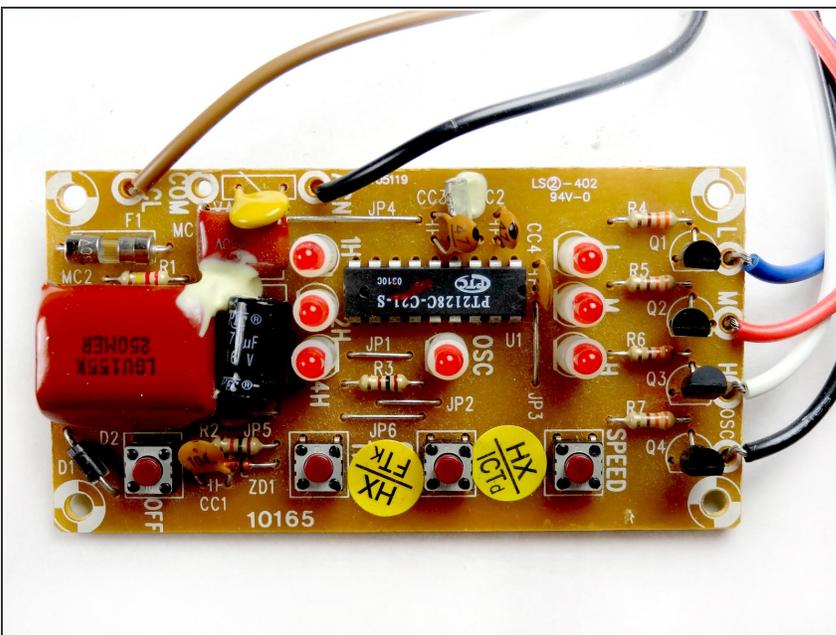
- Remove the top cover containing the circuit board and the wires by pulling it away from the outer shell of the fan.

Step 5



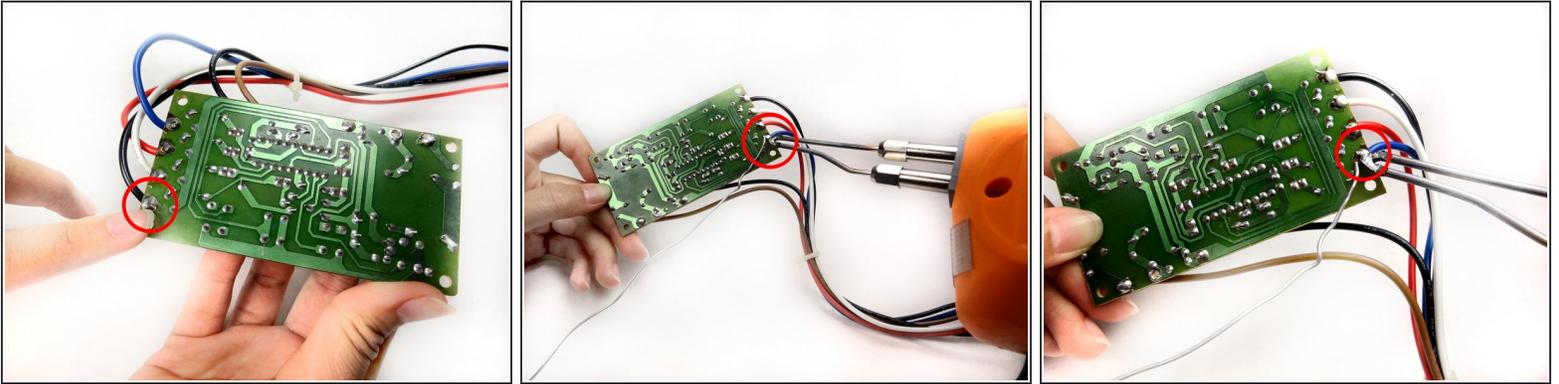
- Remove the screws from the four corners of the circuit board.
 - Remove the circuit board from the top cover.
- ⚠ Do not touch the other side of the circuit board to avoid damaging the circuit elements.

Step 6 — How to Resolder the LEDs on a Seville Classics MSC10166



- ⓘ Shown is the top side of the printed circuit board that contains the LEDs.
- Inspect the PCB for any faulty connections or loose components.

Step 7



- Make sure the wires on the side of the board are properly connected.
- If the wires have are not connected properly, re-solder them to the board using the soldering iron.

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