Dell Optiplex SX280 Lower Fan Replacement

This guide is designed to help replace a broken...

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INTRODUCTION

This guide is designed to help replace a broken fan from the tower. When working with anything electrical make sure to disconnect it from the power source.

🔧 TOOLS:

iFixit Opening Tool (1)

Step 1 — Panel Cover

⚠️ Make sure the computer is turned off, by selecting the start menu and choosing "Shut Down".

⚠️ Ensure all cables, speakers and other devices are unplugged and turned off before opening the computer case.
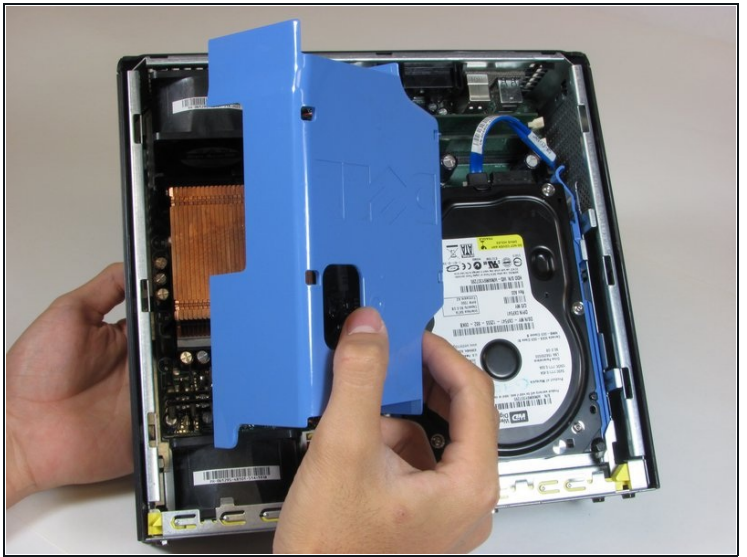
Step 2

- Lay the computer on its side; you will see a blue knob.

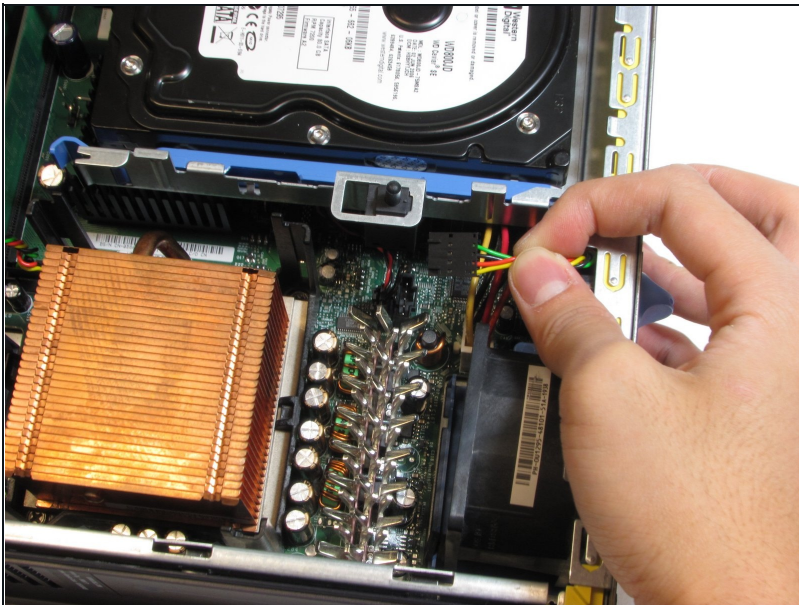- Turn this knob 90 deg clockwise.

Step 3

- Slide the panel case forward about 1/2 inch while knob is turned.

- Lift panel case off computer.
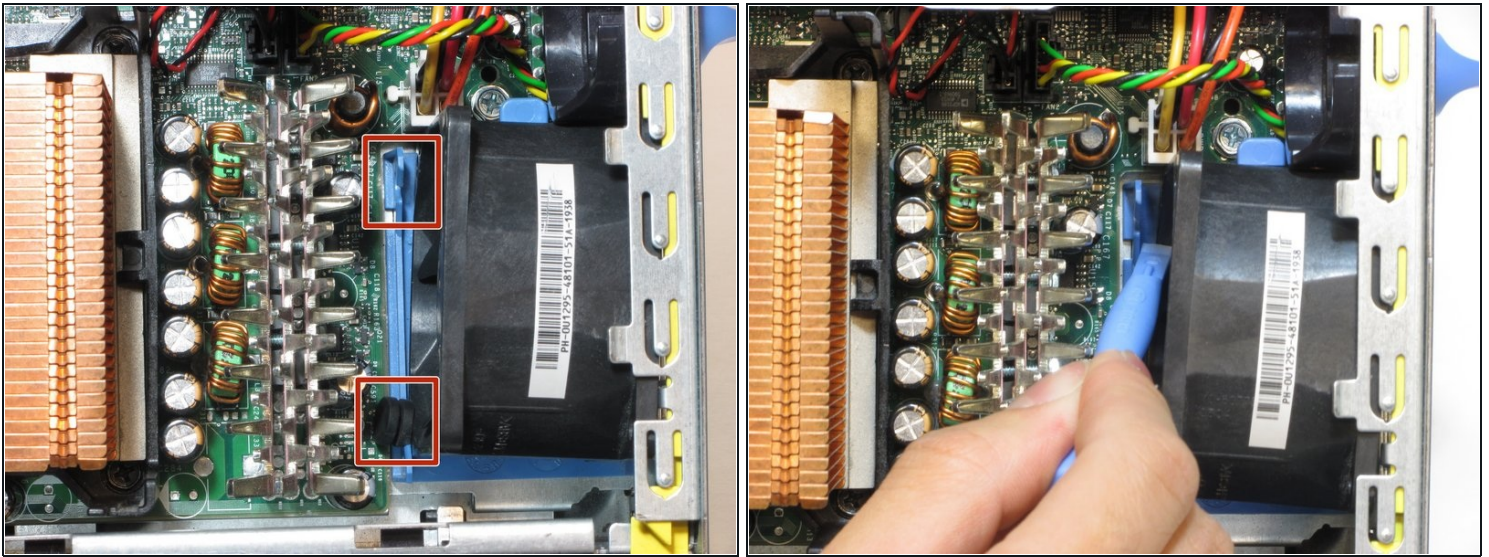
Step 4 — Lower Fan

- Remove the large blue cover from the computer. There are no screws or tabs holding it in place.
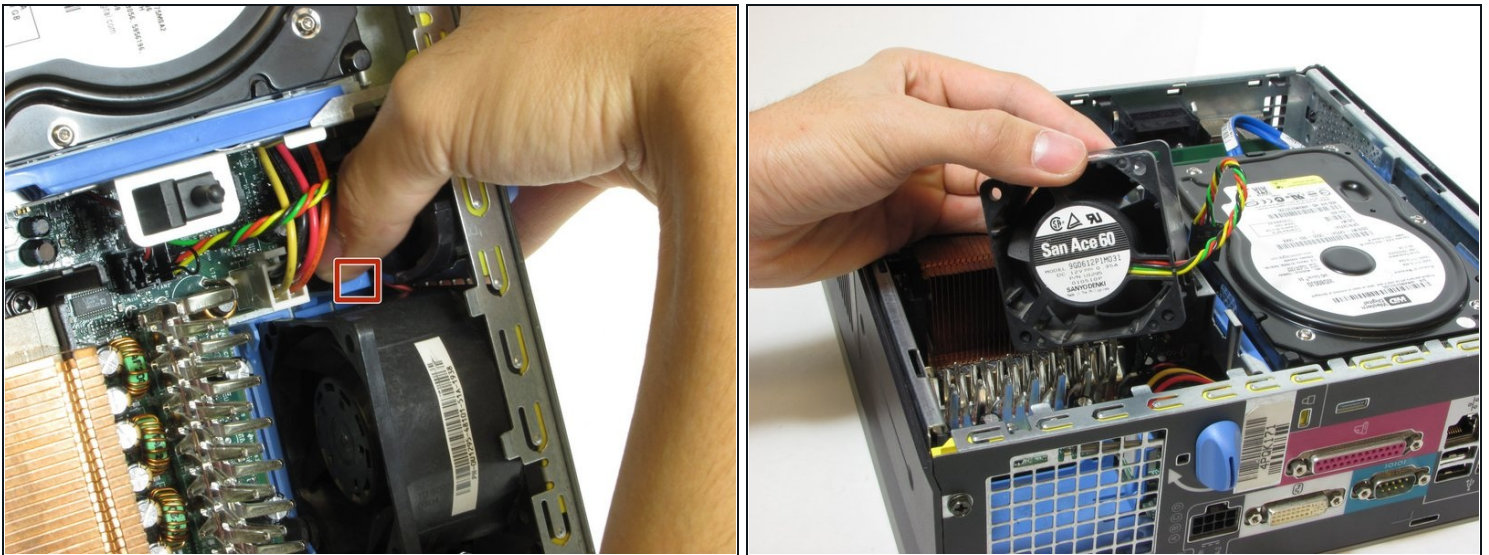
Step 5

- Remove the power supply by pressing the release tab. It is distinguished by the black, red, green, and yellow wires.

Step 6

- Remove the rubber grommets from the base of the fan. The iFixit Opening tool may be useful in this step.

Step 7

- Press on the blue release tab and remove the fan.

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