



# Dell Optiplex SX280 Upper Fan Replacement

Upper Fan (disassembled)

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## INTRODUCTION

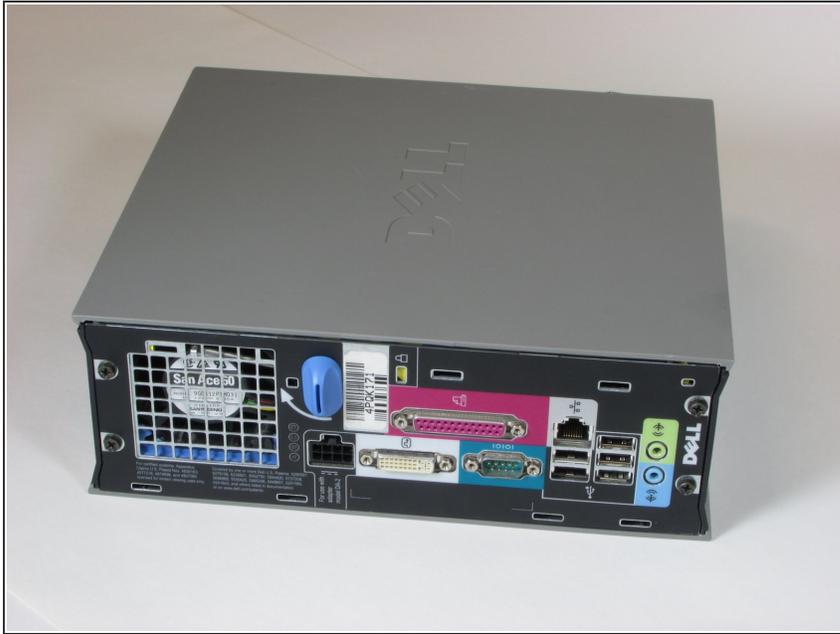
Replace the Upper Fan in the computer tower to prevent overheating and computer damage.

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### TOOLS:

- [Spudger](#) (1)
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## 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



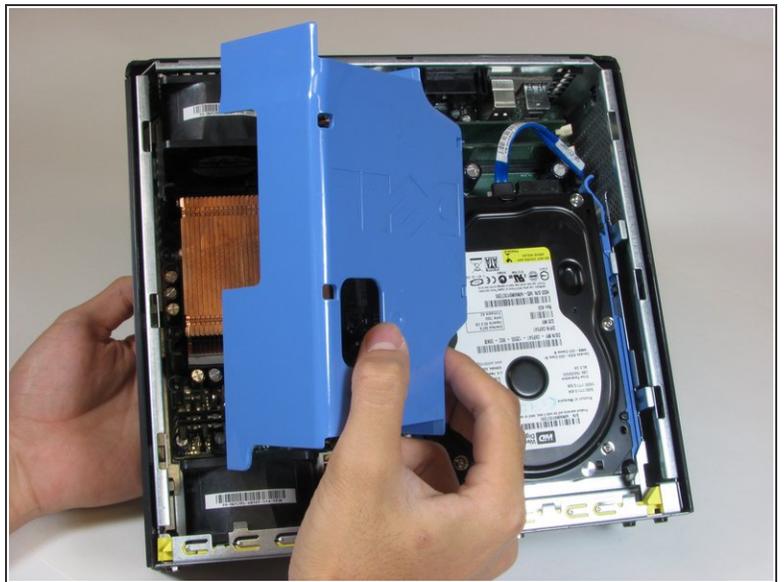
- Lay the computer on its side; you will see a blue knob.
- Turn this knob 90 deg clockwise.

### Step 3



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

### Step 4 — Upper Fan



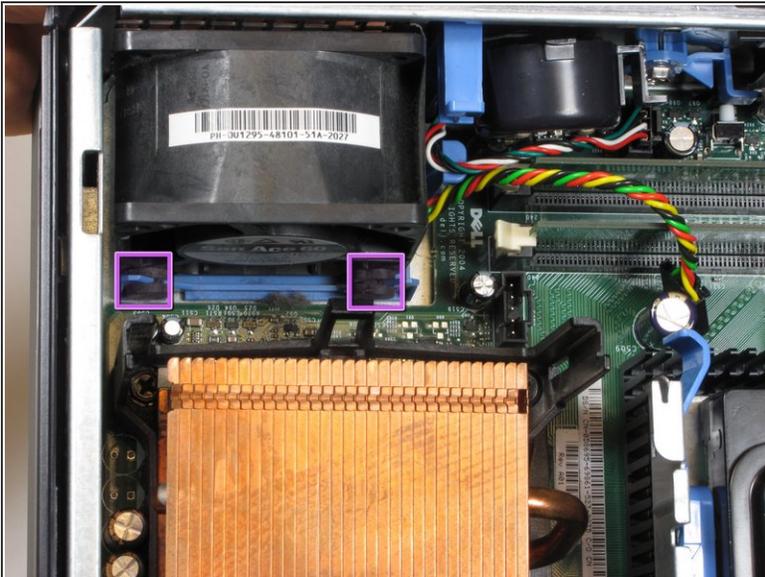
- Remove the large blue cover from the computer. There are no screws or tabs holding it in place.

## Step 5



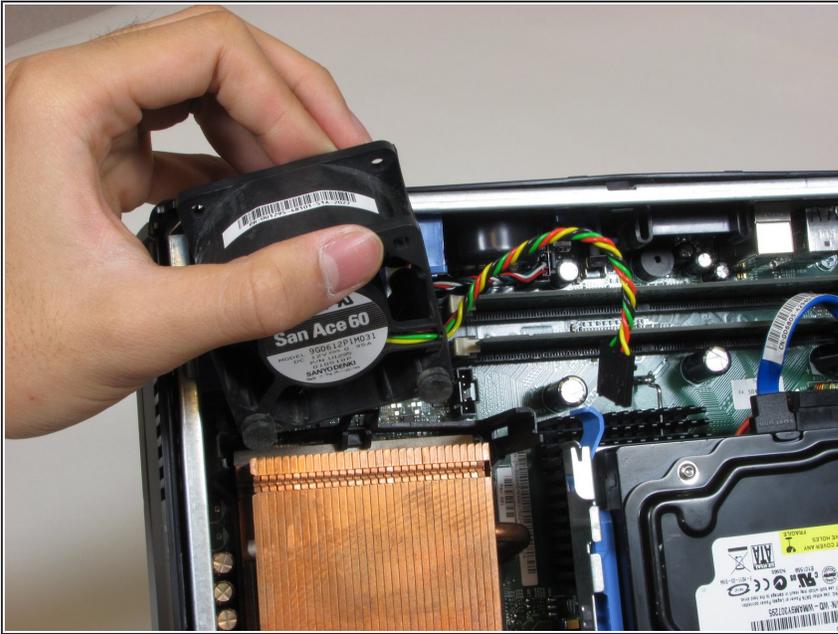
- Remove the power supply that connects the upper fan to the motherboard. The power supply has black, red, green and yellow wires.

## Step 6



- Remove the rubber grommets from the base of the fan. A screwdriver or spudger may be useful.

## Step 7



- Pull the upper fan out of the computer.

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