



Dell Precision T3400 Optical Drive Replacement

This guide will show you how to replace your optical drive.

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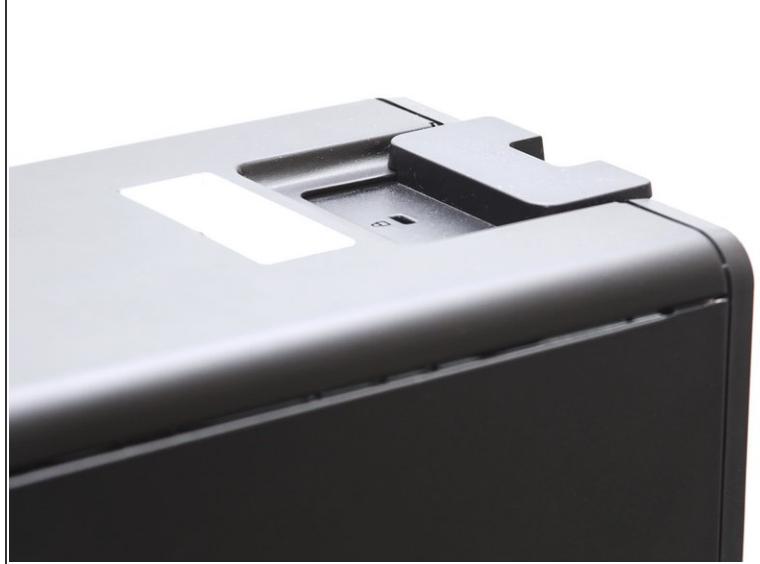
Step 1 — Power down the PC.



- If your PC is on, shut it down.
- Unplug the PC from the wall.
- Disconnect the power cable from the tower, unplug keyboards, monitors, or any other devices, and remove any USB devices.

i Press the power button after completely shutting down the PC. This will "ground" the motherboard, preventing any short circuiting from occurring.

Step 2 — Remove the computer's side panel.



- Lay the computer on its side so the panel faces up.
- Push the cover release latch at the back of the computer's case. The cover should pop off and away from the computer.

i Make sure the computer is on its side before you begin replacing any parts.

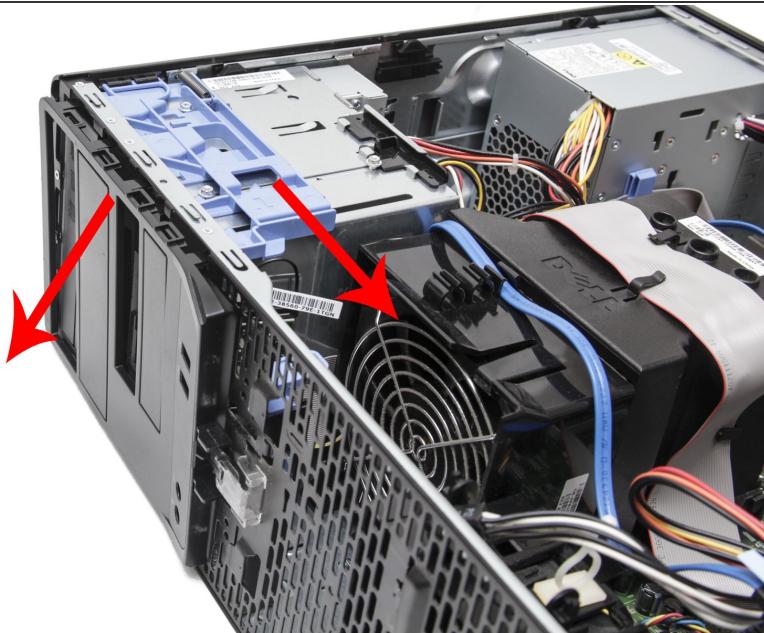
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Step 3 — Remove the front plate



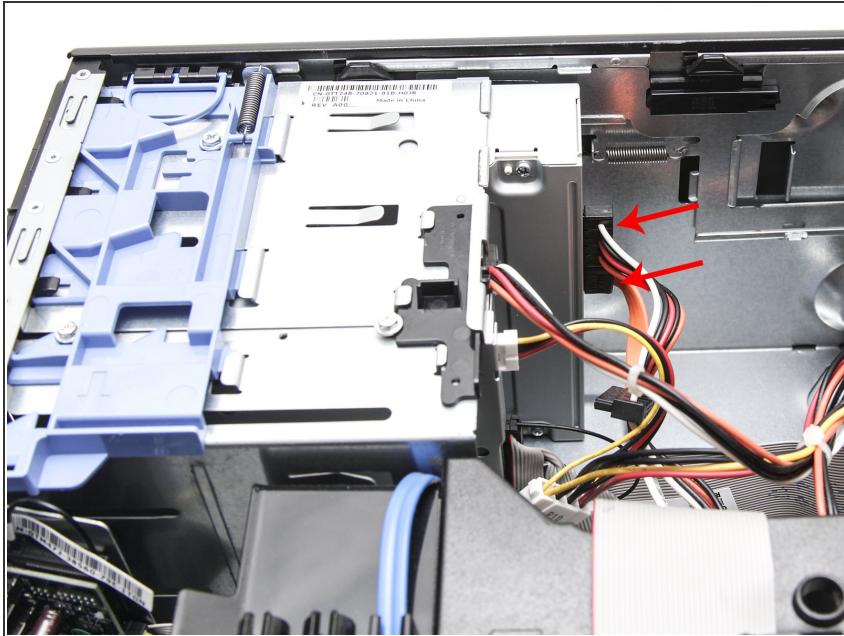
- Lift the front plate release lever, located toward the front of the PC.
- While holding the front plate release lever up, slide the front plate towards the top of the case and remove it.

Step 4 — Remove the drive faceplate



- Remove the drive faceplate by pulling down on the blue plate latch. The faceplate will pop off.

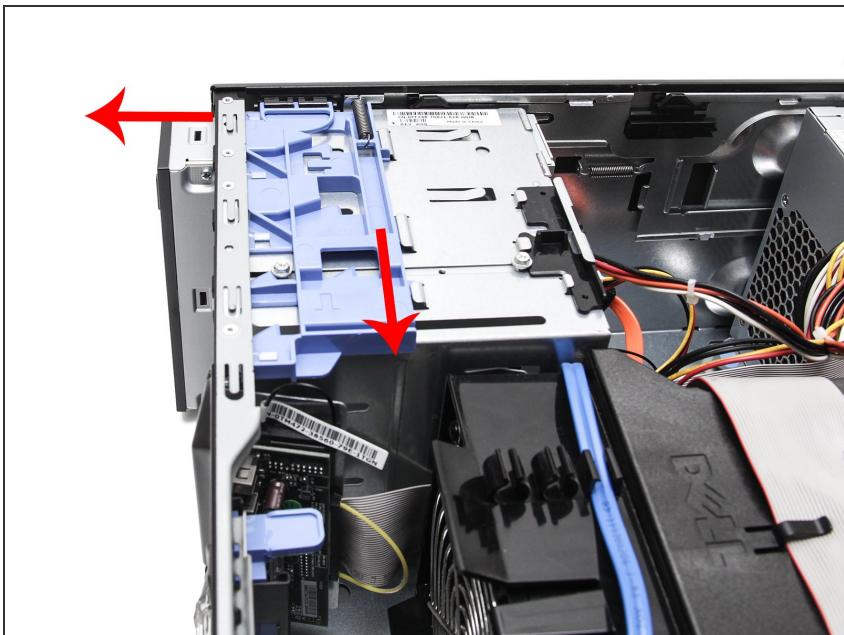
Step 5 — Disconnect the power and system board cables from the drive



- Disconnect the power and system board cables from the back of the optical drive.

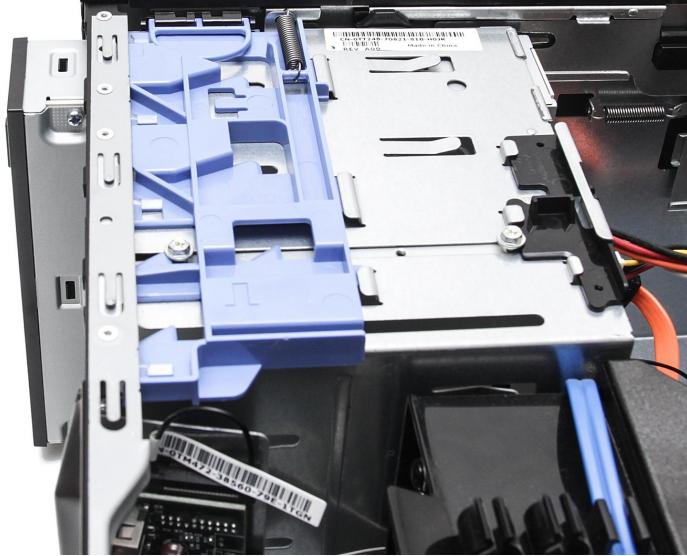
 Pull on the connectors, not the wires, to remove the cables.

Step 6 — Remove the optical drive from its bay



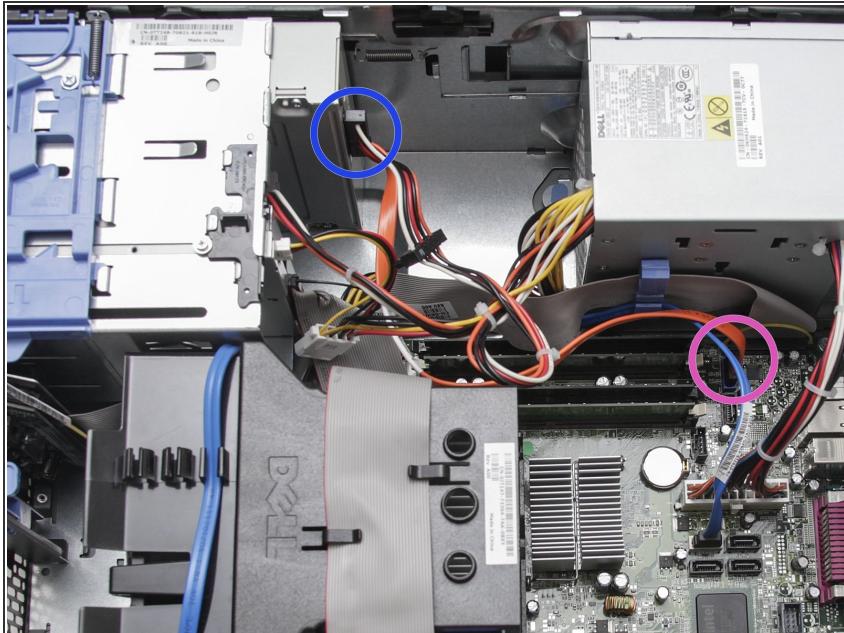
- Slide the plate latch down again to release the screw
- While holding the plate latch down, push the drive out from behind, then pull it out of the bay

Step 7 — Slide the new drive into the now-empty drive bay



- ⓘ You should feel the drive click into place.

Step 8 — Reconnect the optical drive cables



- Connect both the power and the system board cables to the optical drive.
- Don't forget to plug the system board cable into the system board!
- ⓘ Make sure cables are not in the way of any fans.

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