PCle Fan
Replacement Instructions

First Steps

Note: Follow these instructions carefully. Failure to do so could damage your equipment and void its warranty.

1 Shut down computer.

2 Wait 10 minutes.
   Warning: Parts inside computer can be very hot. Allow computer to cool down before continuing.

3 Unplug all external cables except power cord.

4 Touch metal PCI cover on back of computer.

5 Unplug power cord.

Opening the Computer

1 Hold side access panel and lift latch on back of computer.
   Warning: Edges of access panel and enclosure can be sharp. Be careful when handling.

2 Remove access panel and place it on flat surface covered by soft, clean cloth.
Required Tool
Phillips #2 screwdriver

Removing the Installed PCIe Fan

Before you can remove the PCIe fan, you must remove the hard drive in the far-left drive bay.

1. Make sure latch on back panel is up, so that drive is unlocked.

2. Pull hard drive out of drive bay.

3. Locate PCIe fan.
4 Remove 2 screws.

5 Slide fan up and out of computer.

Installing the Replacement Fan

1 Slide fan into enclosure so that fan tabs engage with slots on metal cage.

2 Press down until fan clicks into place in connector.

3 Replace 2 screws.

4 Replace hard drive in far-left drive bay.
Closing the Computer

1. Replace access panel.
   
   **Note:** Make sure latch is up before you replace panel. If latch is down, panel will not seat correctly.

2. Push latch down to close and secure access panel.

**Warning:** Never turn on computer unless all its internal and external parts are in place and it is closed. Operating computer when open or missing parts can cause damage or injury.