

# PCIe Fan Replacement Instructions

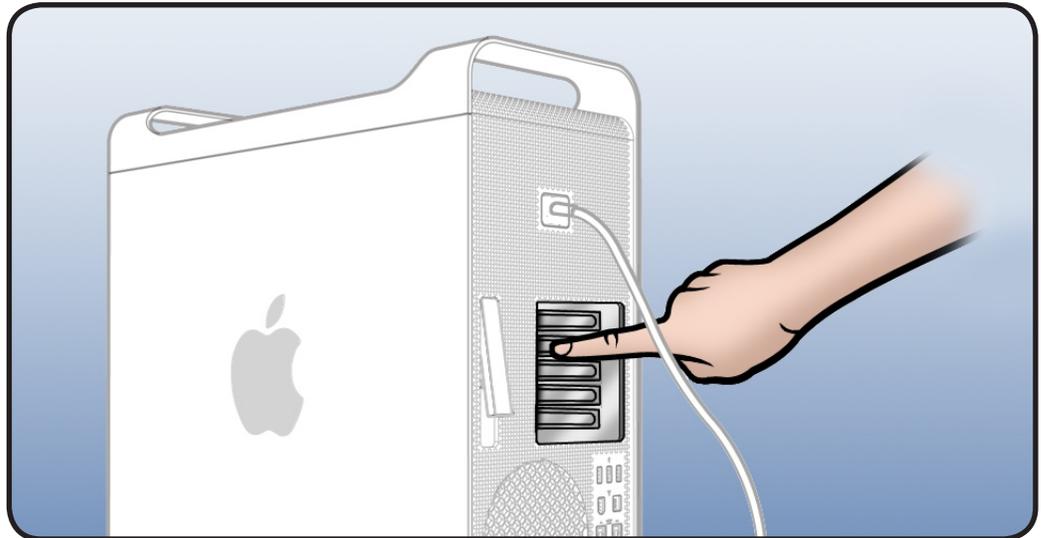
## First Steps

**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.
- 3 Unplug all external cables except power cord.
- 4 Touch metal PCI cover on back of computer.
- 5 Unplug power cord.



**Warning:** Parts inside computer can be very hot. Allow computer to cool down before continuing.

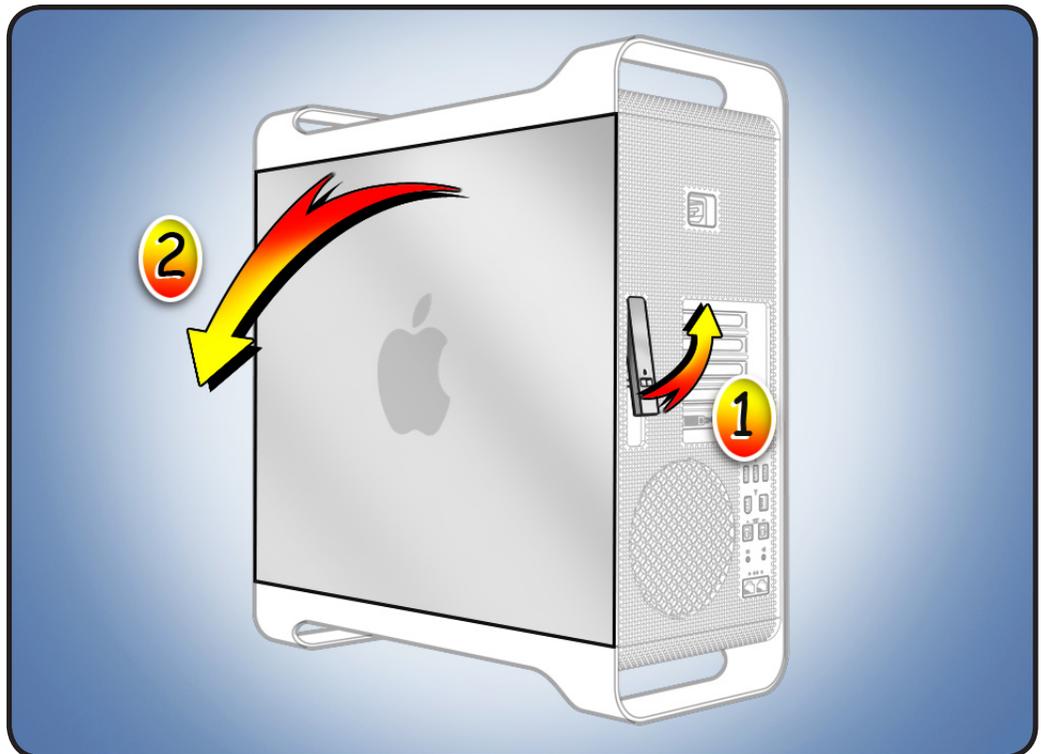


## Opening the Computer

- 1 Hold side access panel and lift latch on back of computer.
- 2 Remove access panel and place it on flat surface covered by soft, clean cloth.

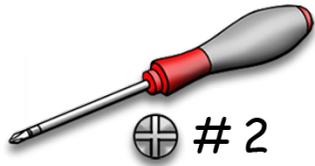


**Warning:** Edges of access panel and enclosure can be sharp. Be careful when handling.



## Required Tool

Phillips #2 screwdriver



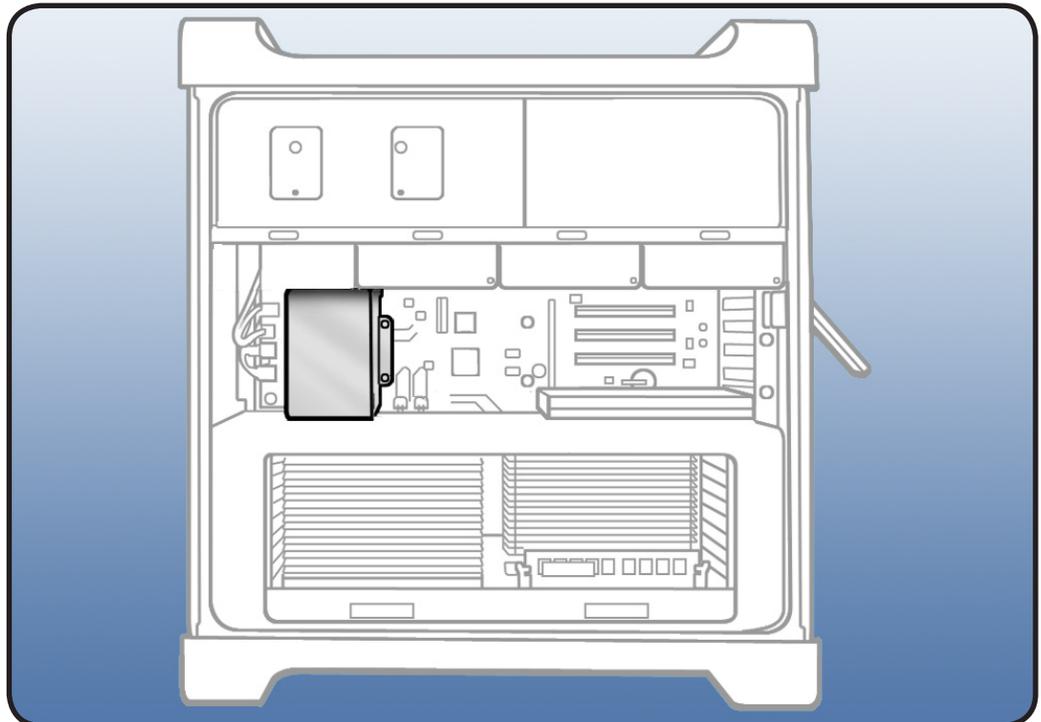
## Removing the Installed PCIe Fan

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

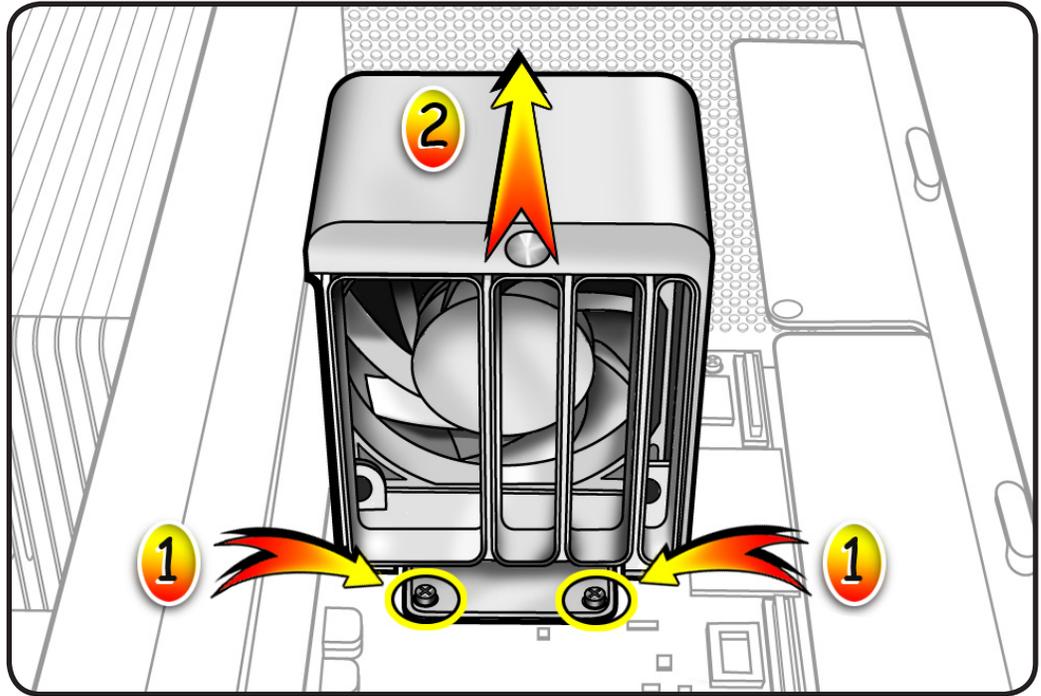
- 1 Make sure latch on back panel is up, so that drive is unlocked.
- 2 Pull hard drive out of drive bay.



- 3 Locate PCIe fan.

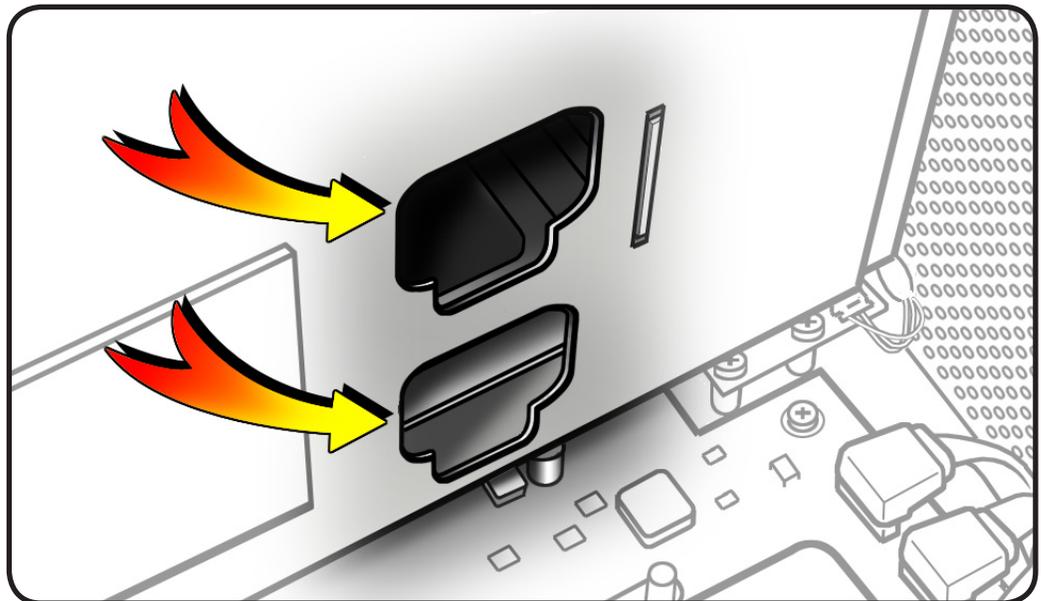


- 4 Remove 2 screws.
- 5 Slide fan up and out of computer.



## 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.



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