



Fan Tray Removal and Replacement Guide

For the CoreBuilder™ 3500 and CoreBuilder™ 9400 Systems

Overview These systems are cooled by the fan tray assembly, which contains two 12-volt DC fans. The fans are thermally controlled, which means that they run at slower speeds when the system is operating at temperatures below 30 °C (86 °F) and at full speed when the system temperature is higher.

You need no tools to remove the fan tray.

Fan Tray Removal and Replacement

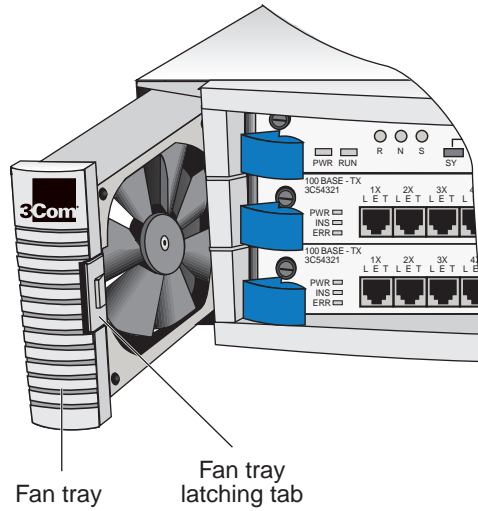
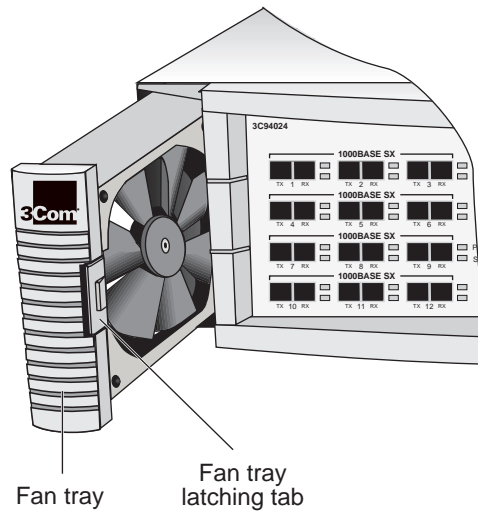
You can remove and replace the fan tray while the system is on.

To remove or replace the fan tray assembly, follow these steps:

- 1 Facing the front of the system, squeeze the fan tray latching tab. See the figures on the next page.
- 2 Slide the fan tray assembly out of the system.
- 3 Slide the new fan tray into the system chassis.
- 4 To seat the fan tray, ensure that the connectors are aligned, and then push the fan tray inward until the connectors engage and the fan tray assembly latches. You feel a slight resistance as the connectors engage.



CAUTION: *If the resistance is too great, the connectors may not be aligned. Forcing the fan tray inward can damage the connectors. If necessary, remove and reinsert the fan tray, ensuring that the connectors are properly aligned.*

Figure 1 Fan Tray Assembly Removal and Replacement: CoreBuilder 3500**Figure 2** Fan Tray Assembly Removal and Replacement: CoreBuilder 9400

3Com Corporation LIMITED WARRANTY

Fan Tray Assembly for the CoreBuilder™ 3500 and the CoreBuilder™ 9400 Systems

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