

Installing a Fan Tray in an EX3200 or EX4200 Switch

EX3200 and EX4200 switches have a single field-replaceable unit (FRU) fan tray on the rear panel. The fan tray is a hot-removable and hot-insertable FRU: You can remove and replace it without powering off the switch or disrupting switch functions.

Before you begin installing a fan tray in an EX3200 or EX4200 switch, ensure that you have taken the necessary precautions to prevent ESD damage (see Prevention of Electrostatic Discharge Damage on EX Series Switches).

Ensure that you have the following parts and tools available to install a fan tray in an EX3200 or EX4200 switch chassis:

- Electrostatic discharge (ESD) grounding strap
- Phillips (+) screwdriver, number 2

To install a fan tray in an EX3200 or EX4200 switch chassis (see Figure 1 and Figure 2):

1. Attach the electrostatic discharge (ESD) grounding strap to your bare wrist, and connect the strap to the ESD point on the chassis.



CAUTION: If you are installing a fan tray in an EX3200 switch, ensure the fan faces upwards. If you are installing a fan tray in an EX4200 switch, ensure the fans face downwards.

2. Remove the fan tray from its bag. Using both hands, align the tray with the fan tray guides on the fan tray slot on the rear panel of the chassis and slide it in until it is fully seated.
3. Tighten the screw or screws on the fan tray by using the Phillips (+) screwdriver, number 2.

Figure 1: Installing a Fan Tray in an EX3200 Switch

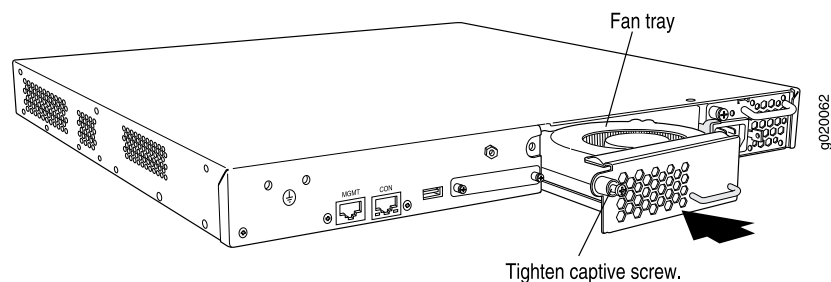
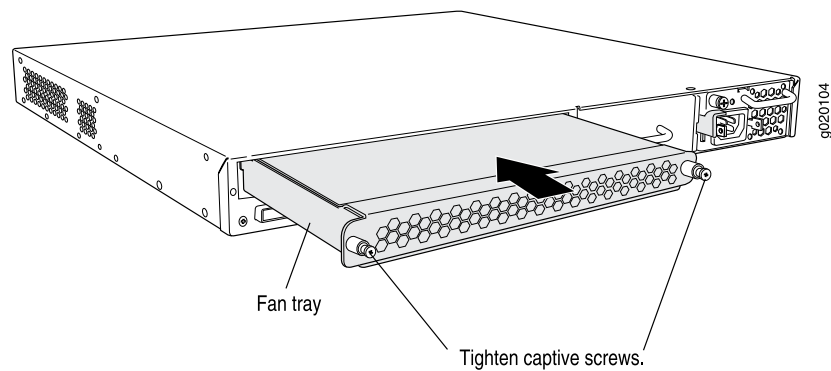


Figure 2: Installing a Fan Tray in an EX4200 Switch



- Related Topics**
- Removing a Fan Tray from an EX3200 or EX4200 Switch
 - Installing and Removing EX3200 and EX4200 Switch Hardware Components
 - Cooling System and Airflow in an EX3200 Switch
 - Cooling System and Airflow in an EX4200 Switch
 - Field-Replaceable Units in EX3200 and EX4200 Switches
 - Rear Panel of an EX3200 Switch
 - Rear Panel of an EX4200 Switch

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