



REPLACING A DISK ENCLOSURE VARIABLE SPEED FAN

Installation Guide

Open Card Completely Before
Beginning Installation Procedures

NOTICE

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Protecting Against ESD Damage


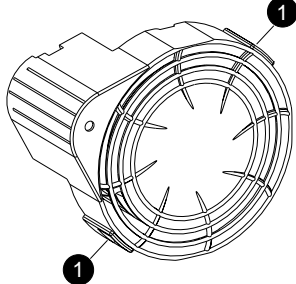

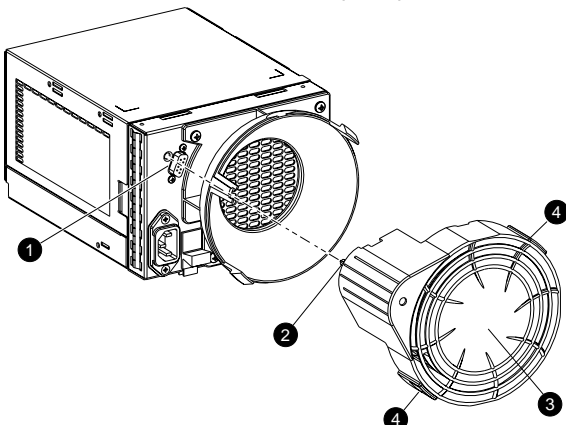
Whenever you replace a disk enclosure fan you must take precautions to prevent electrostatic discharge (ESD) from damaging sensitive electronic items,.

1. Always transport and store fans in a static-safe container.
2. Avoid touching the fan connector pins, leads, circuits, or components *even when* wearing an ESD wrist strap.

Replacing the Variable Speed Fan

NOTE: Removing a fan does not change the airflow within the enclosure. However, do not remove a fan until the replacement fan is available.

Complete the procedures in Table 1 to replace a variable speed fan.

Table 1 Fan Replacement Procedure	
	WARNING: The fan blades rotate at a high speed and they do not stop <i>immediately</i> when power is removed. Avoid touching the rotating blades when removing the fan.
<ol style="list-style-type: none">1. Remove the fan from the power supply by pushing in on the two fan tabs 1 and while pulling the fan element to the rear.  <p>CXO6852A</p>	
	CAUTION: Pressing on the center section of the fan 3 can damage the blades. Only press on the outer shroud when installing the fan.
<ol style="list-style-type: none">2. Align the fan guide post 2 with power supply connector 1. Slide the fan into fan base until the tabs 4 snap into place.  <p>CXO6853A</p>	
<ol style="list-style-type: none">3. The following are indications that the replacement fan is operating properly.<ul style="list-style-type: none">■ The an starts operating immediately.■ The fan LED is ON.	

