



Dolby[®] DSS200 System Fans Replacement Guide

Issue 1

Part Number 9110720



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DSS200 System Fans Replacement Instructions

Replacing a System Fan

The Dolby® DSS200 contains five heavy-duty system fans. Three of these fans are located in the front of the chassis, and two are located in the rear. The fans circulate air to lower the DSS200 chassis' internal temperature. They are fully hot swappable and you can remove and replace them without having to power down the unit.

Before replacing a front or rear fan, open the chassis cover as follows (see [Figure 1](#)):

1. Press the release tabs to remove the cover from the locked position.
Press both tabs at the same time. If necessary, you may need to remove the chassis cover screw.
2. Once the top cover is released from the locked position, slide the cover toward the rear of the chassis and lift the cover off the unit.

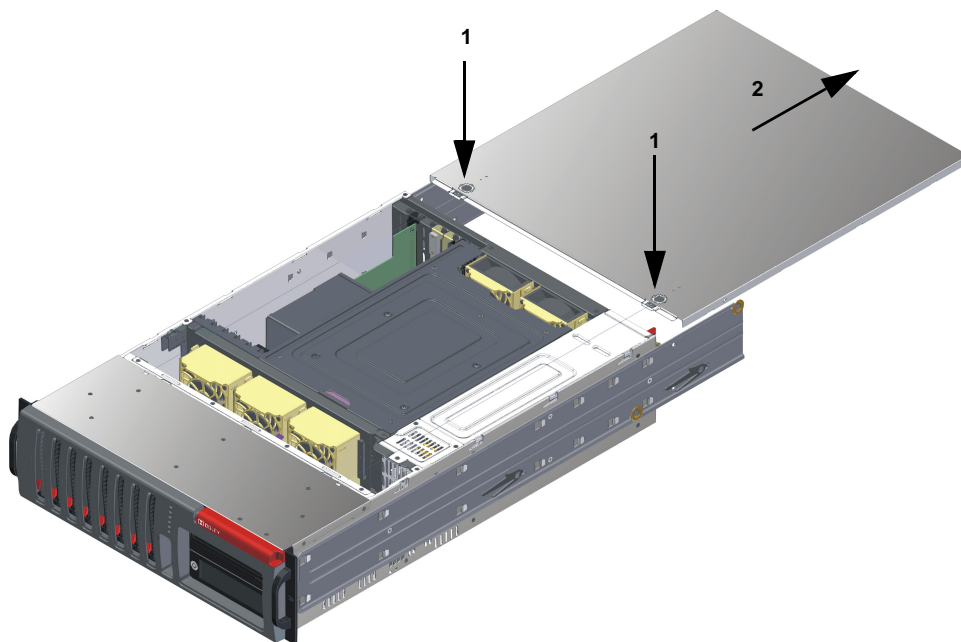


Figure 1 Removing the DSS200 Chassis Cover



Warning: Except for short periods of time, do not operate the DSS200 with the cover removed. The chassis cover must be in place to allow proper airflow and prevent overheating.

To replace a front fan (Dolby Part Number 5700920):

1. Locate the faulty fan.
2. Press the release tab on the fan and pull the faulty fan upward.
3. Slide the new fan into the fan housing, as shown in [Figure 2](#).
4. Be sure the power connectors are correctly aligned. The new fan will be immediately active.

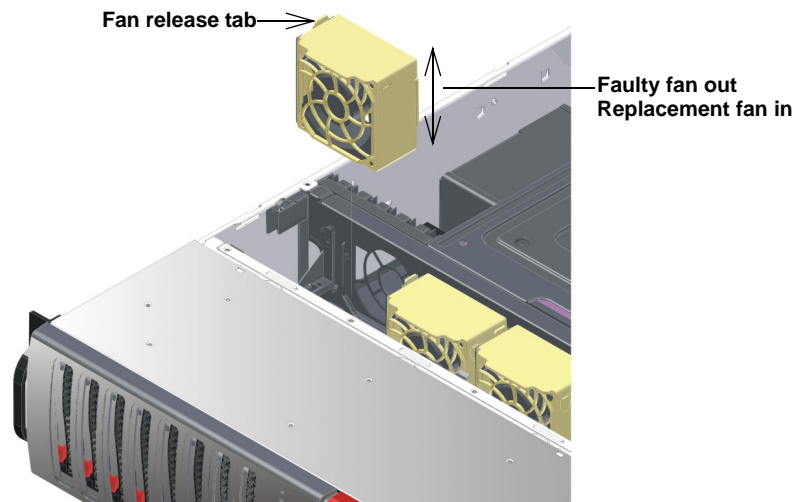


Figure 2 Replacing a DSS200 Front System Fan

To replace a rear fan (Dolby Part Number 5700930):

1. Locate the faulty fan.
2. Press the release tab on the fan and pull the faulty fan upward.
3. Slide the rear fan into the slot, as shown in [Figure 3](#).
The fan release tab is on the side closest to the power supply.
4. Be sure that the fan is secure in the fan housing and the housing is correctly connected to the power supply.

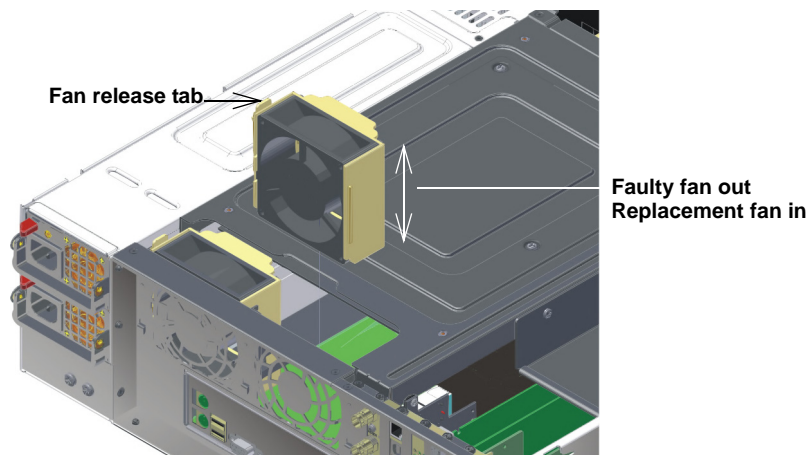


Figure 3 Replacing a DSS200 Rear System Fan