Scalar i40 and Scalar i80: Tape Drive Filler Plate Replacement

To maintain proper library cooling, filler plates are required on all empty tape drive slots in the rear of the Scalar® i40 or Scalar i80 library. If you remove a tape drive from the library, you must cover the opening with a filler plate. Conversely, if you add a tape drive, you must remove the filler plate from the empty tape drive slot.

To remove a tape drive filler plate, or to replace a filler plate, in an opening, refer to the following sections:

- Removing a Tape Drive Filler Plate on page 1
- Replacing a Tape Drive Filler Plate on page 2

Removing a Tape Drive Filler Plate

The filler plate is half-height in size. If you install a full-height tape drive, you must remove the two filler plates covering the opening.

1. Unscrew the two captive thumbscrews, and pull the filler plate out (see Figure 1 on page 2).
2. Save the filler plate in case you need to use it again.
Replacing a Tape Drive Filler Plate

The filler plate is half-height in size. If you remove a full-height tape drive, you must install two filler plates to cover the opening.

1. The tape drive filler plate has no “top” or “bottom” orientation – it can go in either way (see Figure 1).
2. Slide the filler plate in the slot and tighten the thumbscrews.

Figure 1  Tape Drive Filler Plate