CORNING

Enhanced Management Frame Accessories

related literature	
000-262	Enhanced Management Frame Trough Edge Guard
003-542	Enhanced Management Frame
003-580	Enhanced Management Frame — Housing Installation
003-599	Jumper Routing Procedure for Enhanced Management Frame
003-613	Interbay Storage Unit (IBU) Bridging the Enhanced Management Frame (EMF) and the FiberManager™ Frame (FMS)

Table of Contents

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Figure 1 — Enhanced Management Frame

1. General

This document describes the recommended procedures for installing accessories onto the Enhanced Management Frame shown in Figure 1. Contact your customer service representative to purchase accessories that are purchased separately, or to request additional installation assistance.
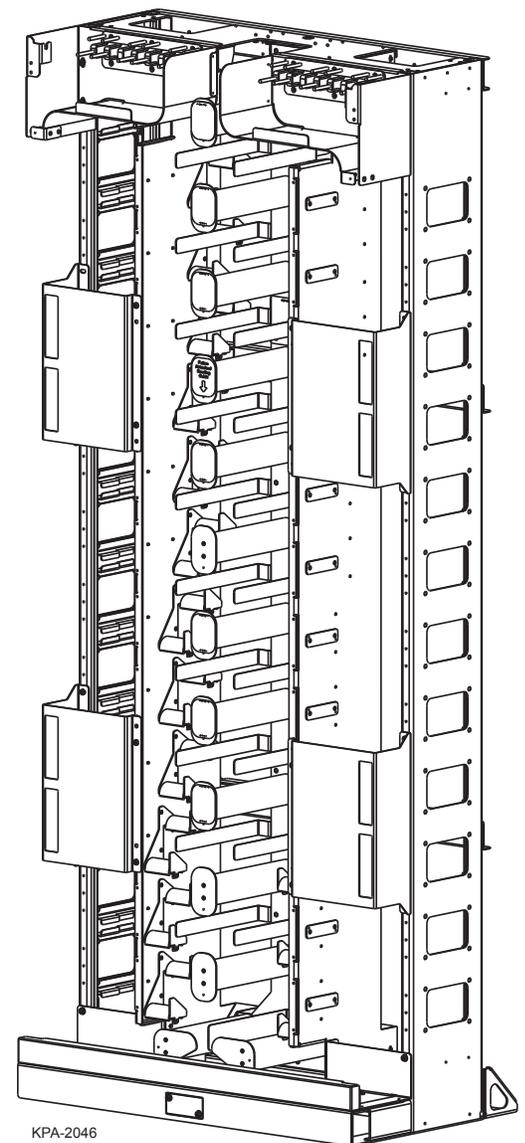
2. Large Cable Strain-Relief Bracket

Step 1: Remove all of the standard strain-relief bracket components, including the cable strain-relief grip, by removing the nuts and washers.

NOTE: Save the nuts and washers as they will be needed to attach the large cable strain-relief bracket to the frame.
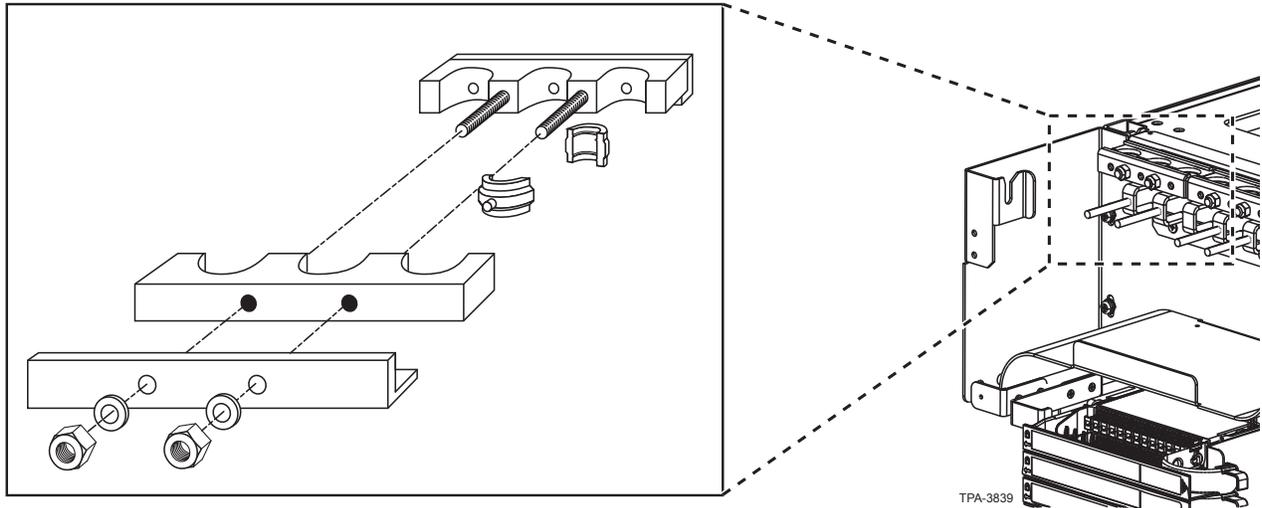

Figure 2 — Remove Existing Strain-relief Components

Step 2: Slide the first bracket onto the studs on the frame as shown.

Step 3: Using previously removed nuts and washers, secure bracket to the frame.

Step 4: Attach cable to the strain-relief bracket with an appropriately sized hose clamp.

Step 5: Install second bracket, if desired. Note that only two large strain-relief brackets can be installed per side.
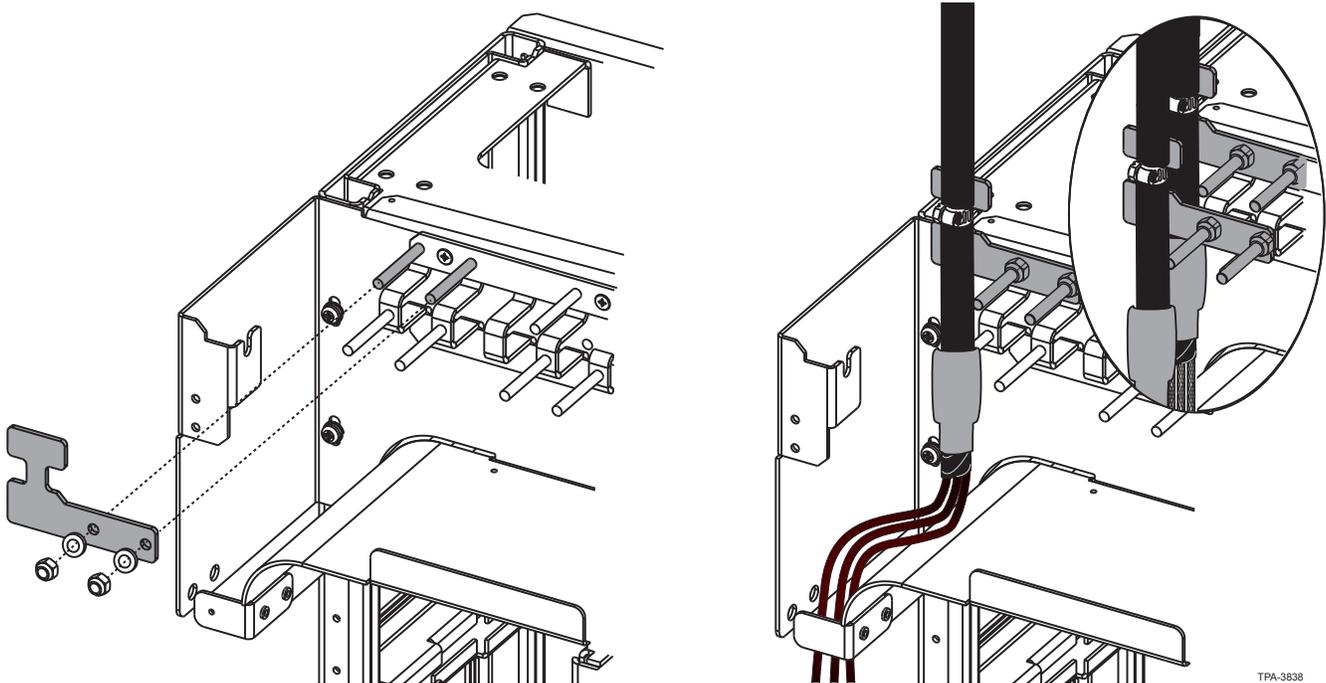

Figure 3 — Attach Cable to Bracket with a Hose Clamp

3.   Worksheet

⚠️ **CAUTION:** The worksheet supports 50 lbs. To avoid injury, do not use the worksheet as a step ladder.

3.1   Using Worksheet when no Housings are Installed

Step 1:   Install the worksheet mounting brackets at the desired height on the exterior uprights on each side of the frame as shown in Figure 4.

Step 2:   Hook the flanges on the worksheet on the mounting fingers of the brackets.
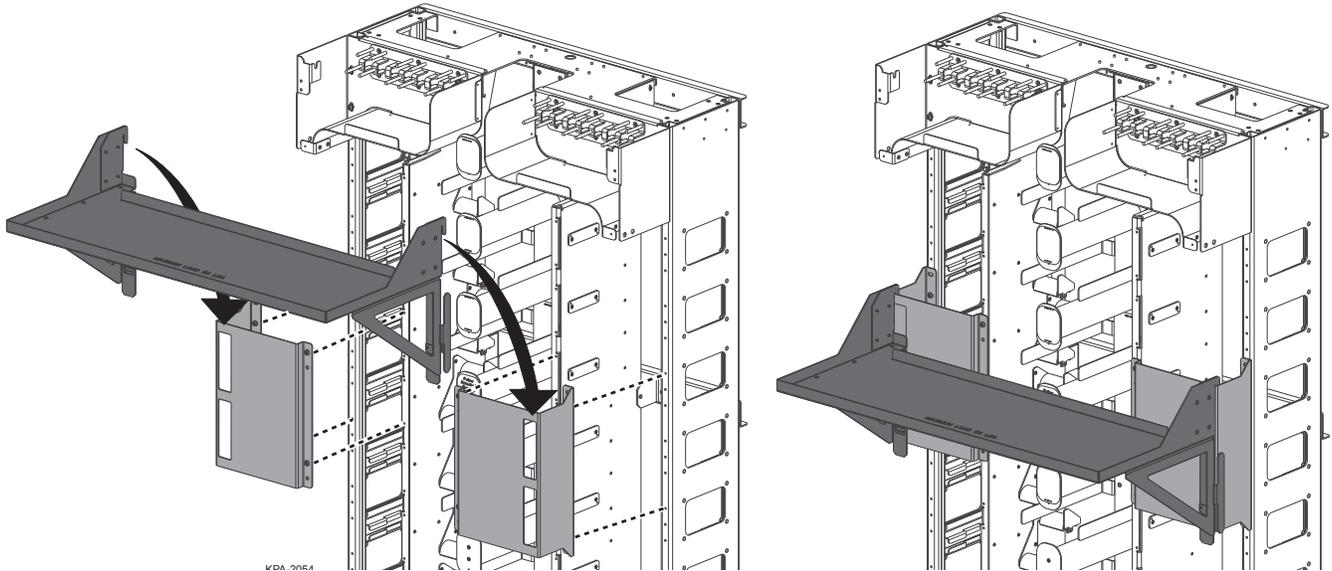

Figure 4 — Using Worksheet without Housing in Frame

3.2   Using Worksheet with Housings Installed

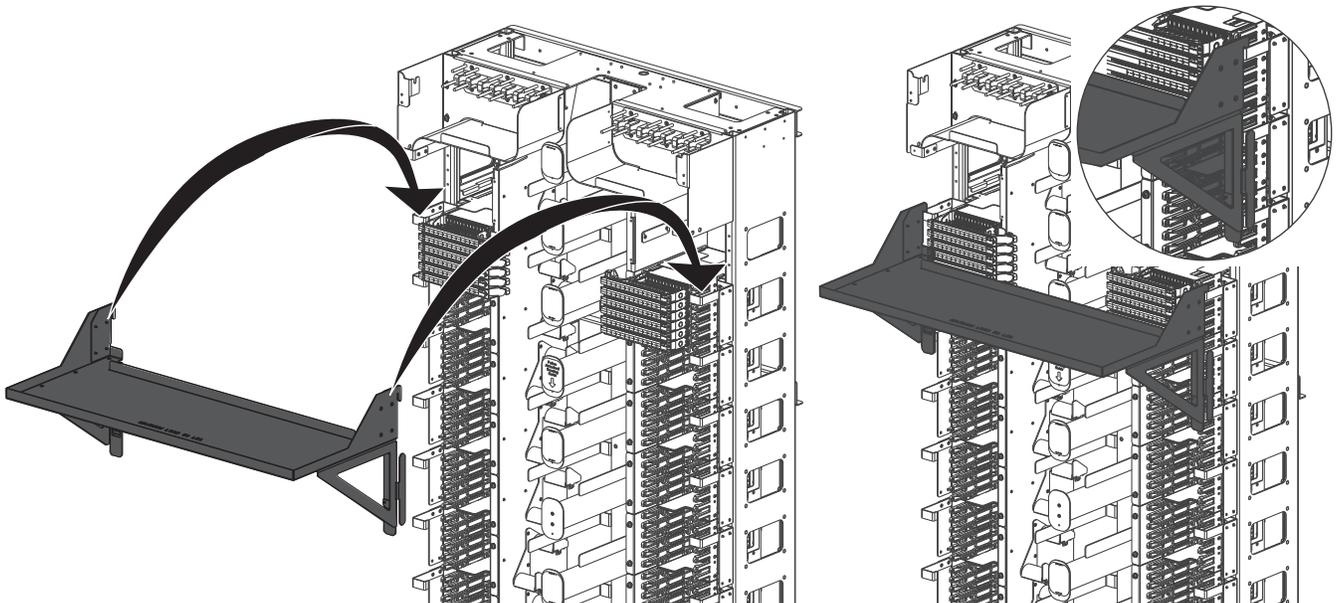Hook the flanges on the worksheet over the front of the housing as shown in Figure 5.

Figure 5 — Using Worksheet with Housings in Frame

4. Doors

4.1 Double Doors

Double doors are available for both the right and left sides (Figure 6). To install double doors:

Step 1: Remove toe board from bottom front of frame.

Step 2: Remove existing screws from routing hub. Install latch onto frame as shown using screws packaged with the latch.

Step 3: Attach female hinge to frame.

Step 4: Attach male hinge to door.

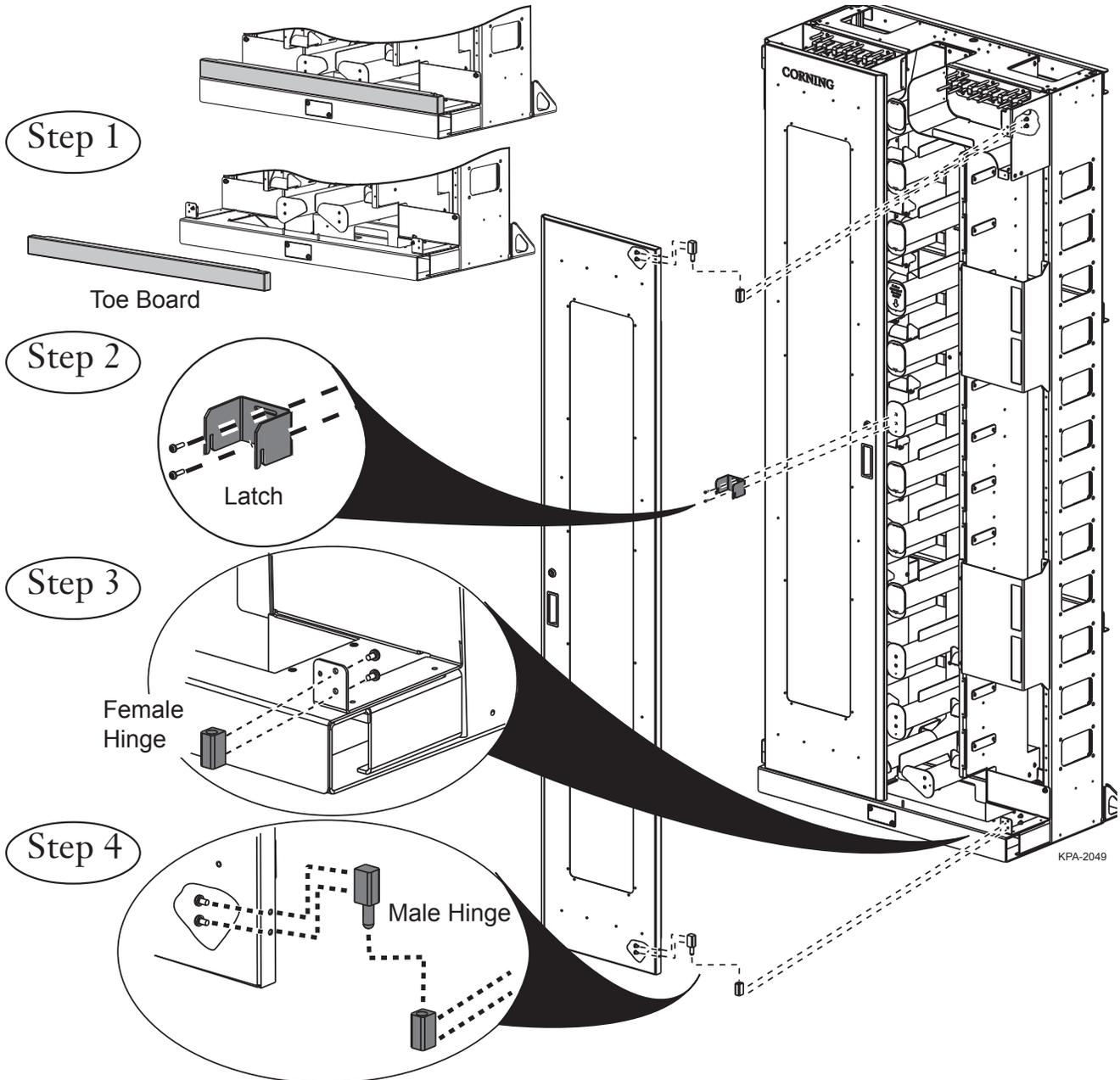**Step 5:** Repeat all steps for second door, as needed.

Figure 6 — Installing Double Doors

4.2 Single Door

Step 1: Remove toe board from bottom front of frame as shown in Figure 6, Step 1.

Step 2: Install latch onto frame as shown in Figure 5.

Step 3: Slide the door down, ensuring that the bottom of the door is aligned behind the vertical guide pins on the bottom of the frame.

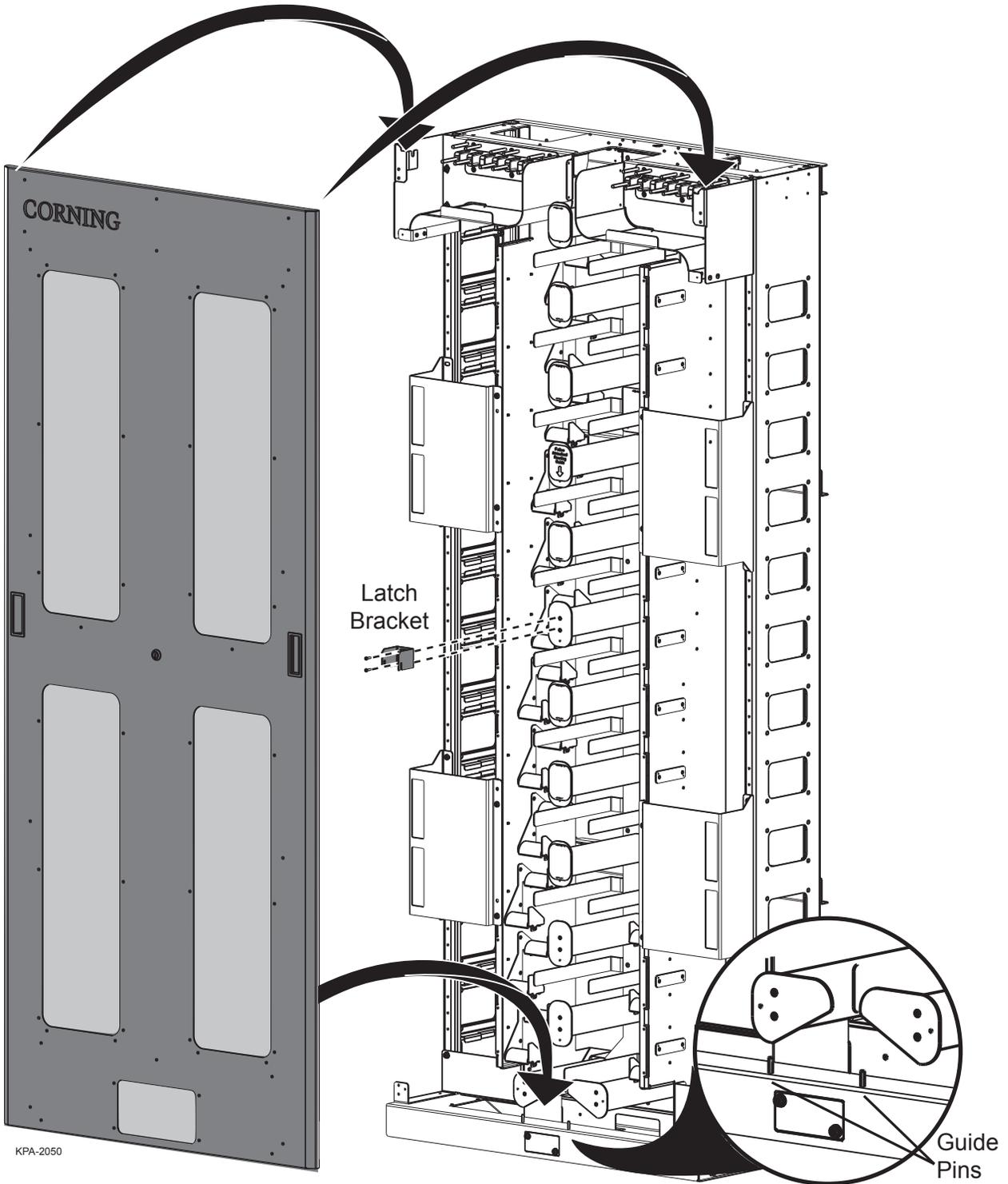**Step 4:** Lift the door so the hooks on the door hang on the flange on the frame.

Latch Bracket

Guide Pins

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Figure 7 — Installing Single Door

5. Endcap

Step 1: Hang the hooks at the top of the endcap over the lip at the top of the frame (Figure 8).

Step 2: At the same time, hook the angle bracket on the endcap into the opening in the side of the frame as shown.
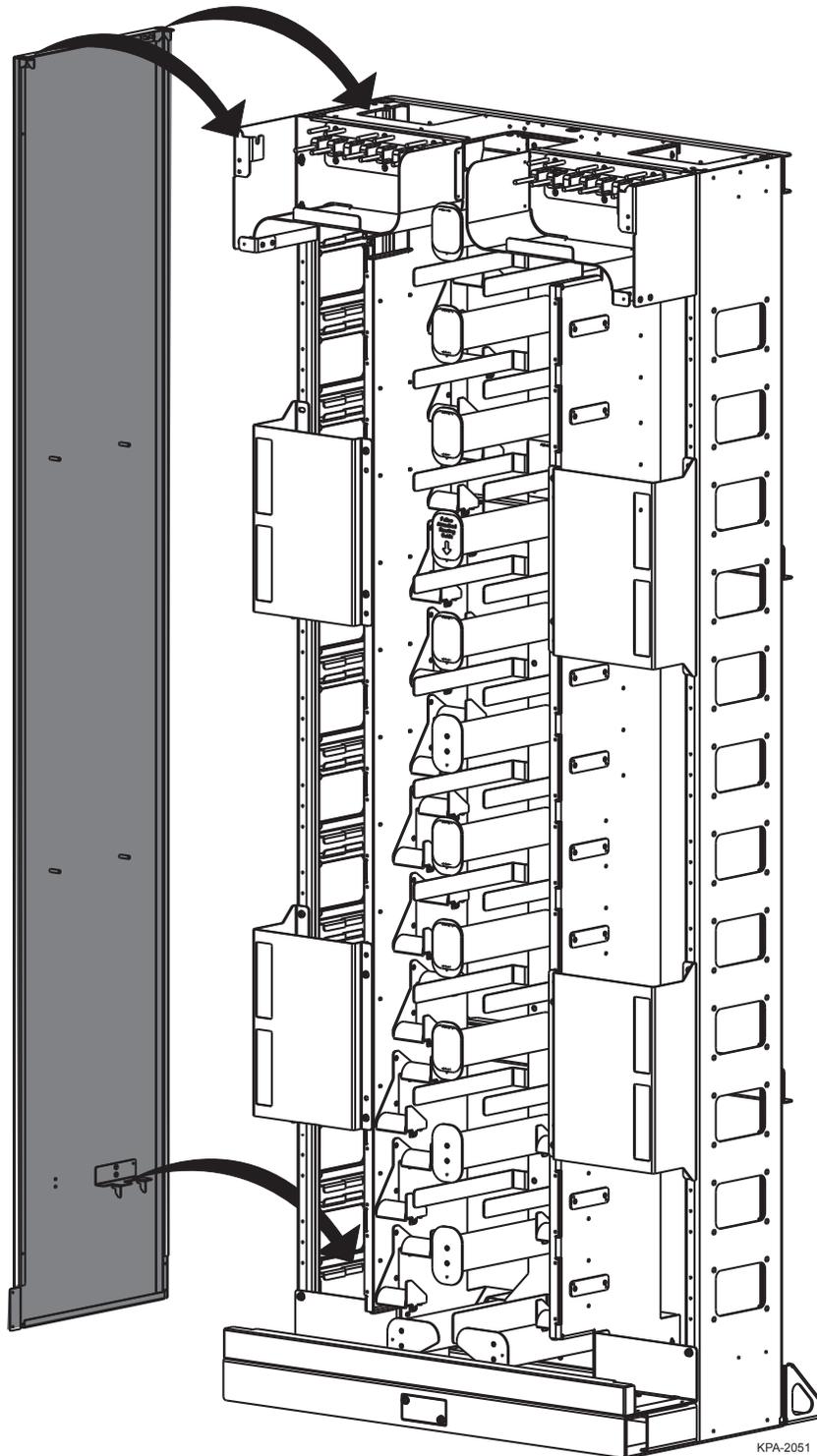
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Figure 8 — Installing Endcap

6. Dual Interbay Storage Unit (IBD)

Step 1: Attach brackets to the frame as shown in Figure 9.

Step 2: Screw the IBD unit to the screw locations at the ends of the brackets.

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Figure 9 — Installing an IBD

7. End Guard

Install end guard as shown in Figure 10.

Top
View

KPA-2053
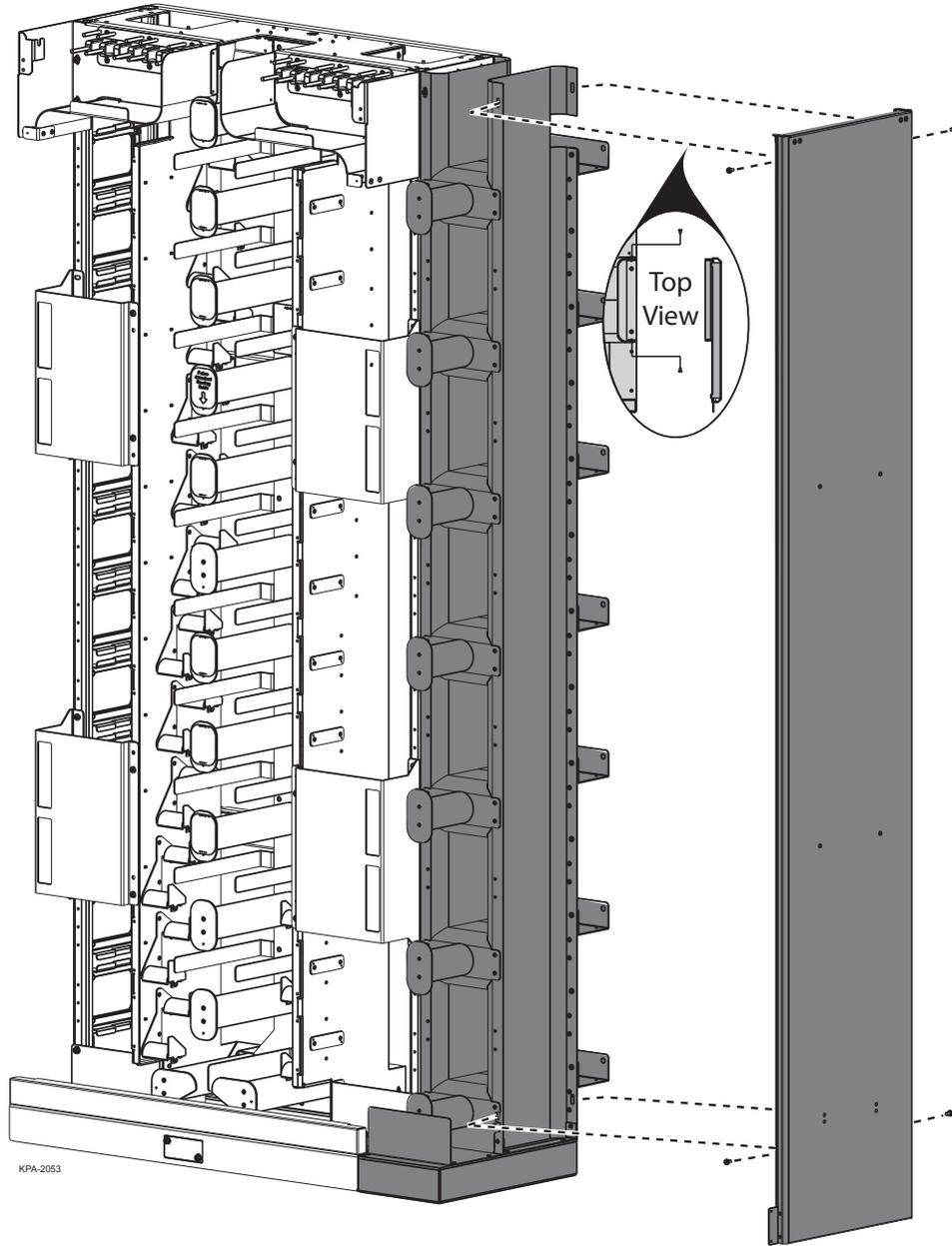
Figure 10 — Installing End Guard

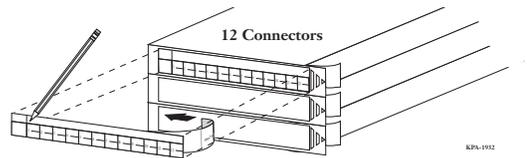# 8. Labeling

Apply label to front of module as shown in Figure 11.

12 Connectors

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Figure 11 — Apply Labels