STOP

READ ALL OF THE FOLLOWING INSTRUCTIONS BEFORE

REMOVING CABINET FROM SKID

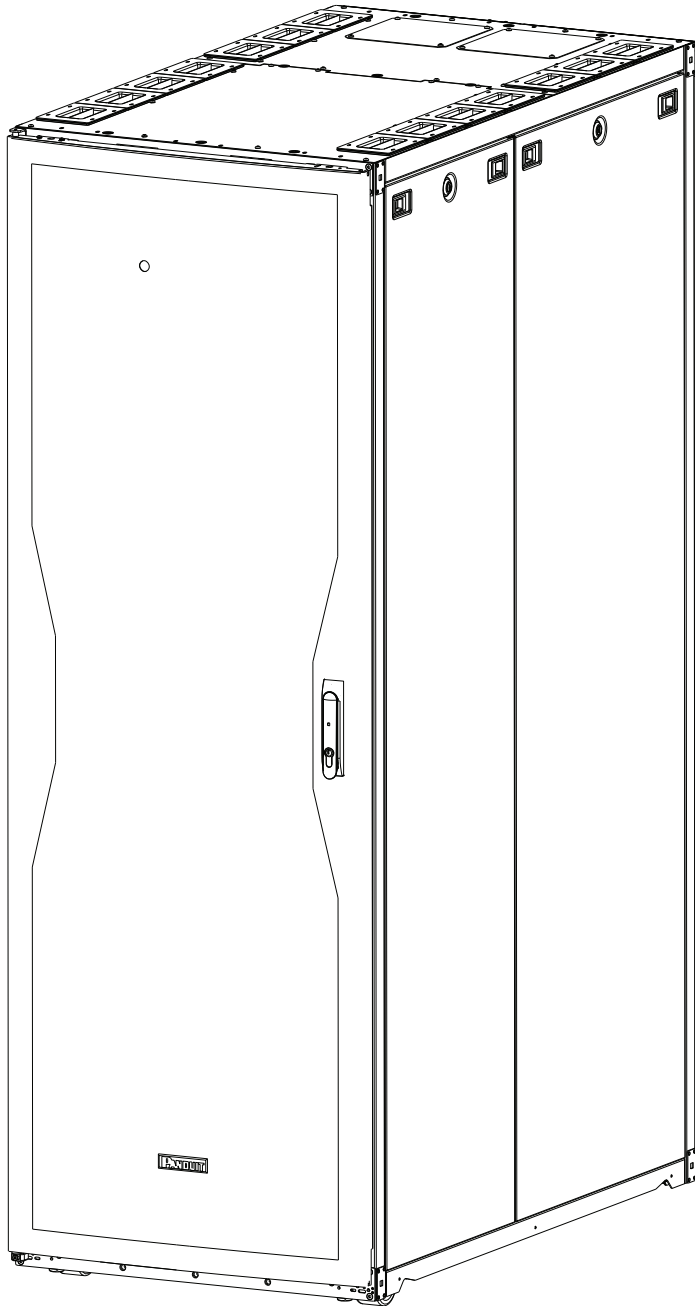## *NET-ACCESS* **S-Type Dynamic Server**
TOOL LIST

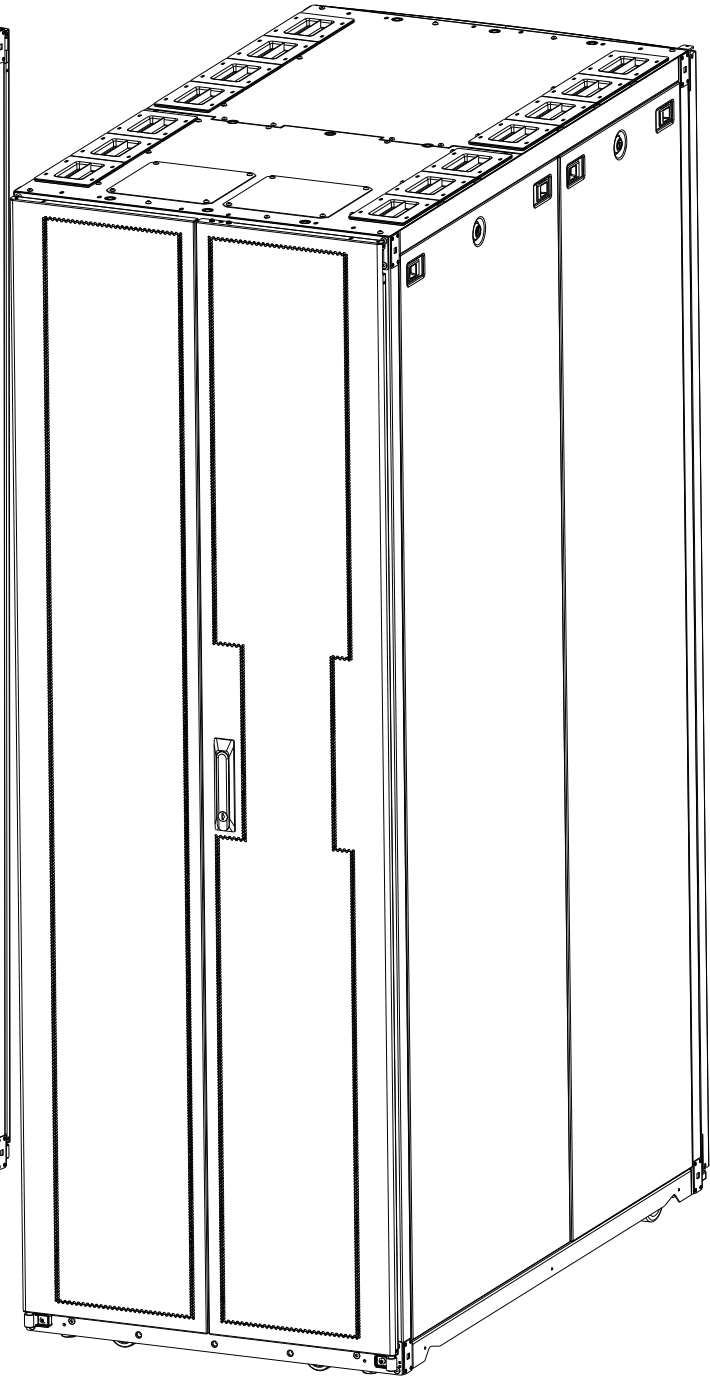|	
-Phillips screwdriver	-7mm socket wrench
-Flatblade screwdriver	-T30 Torx bit
-22mm socket wrench	-T25 Torx bit
-15mm socket wrench	-6mm Allen key
-13mm socket wrench	-2.5mm Allen key
-8mm socket wrench	-Wire cutter

NET-ACCESS S-Type Dynamic Server Cabinets
(Server Configurations)

NOTE - Some views in this document may vary slightly from your actual cabinet configuration.

Front View

Rear View

Table of Contents - Net-Access S-Type Server Cabinets

Note: The maximum static weight load of the cabinet is 3000 lbs. [1361 kg]. The maximum weight load when the cabinet is rolling on casters is 2500 lbs. [1134 kg]. The weight load should be evenly distributed across the height of the cabinet, with the heaviest components mounted at the bottom of the cabinet.

Packaging Material Removal

Before removal of packaging material:
Check tip indicator on the outside of cabinet to ensure cabinet was shipped in the upright position. If tip indicator shows improper handling, inspect cabinet for damage before accepting cabinet.
Before handling cabinet:
Small glide strips could be installed at various locations around the cabinet to protect the cabinet's finish during shipping. These strips are to be removed prior to handling of cabinet.

"Shipping Hold Down Bracket"
• **Remove all stretch wrap and protective cardboard from outside of cabinet**
• **Remove all Shipping Brackets** *(if necessary)*

IMPORTANT:
Leveling legs must be fully retracted before the cabinet is moved into place. Sliding cabinet on leveling legs may
result in damage to the leveling legs. *(Leveling legs ship in retracted position)*

Cut stretch wrap/tape and remove cardboard
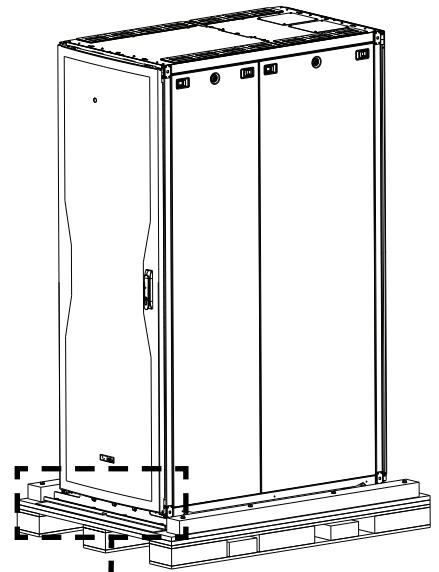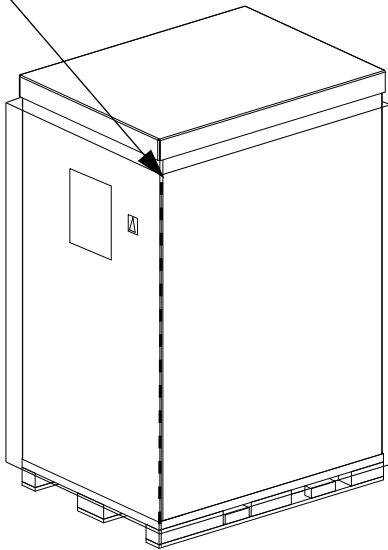
3/8" bolt (8)
(Use 15mm socket wrench)

Front Door
Bracket

[2] M14 Hex Nuts
(use 22mm socket wrench)

3/8 lock washer (4)

3/8 flat washer(4)

(6)
M10 bolt
(Use 15mm
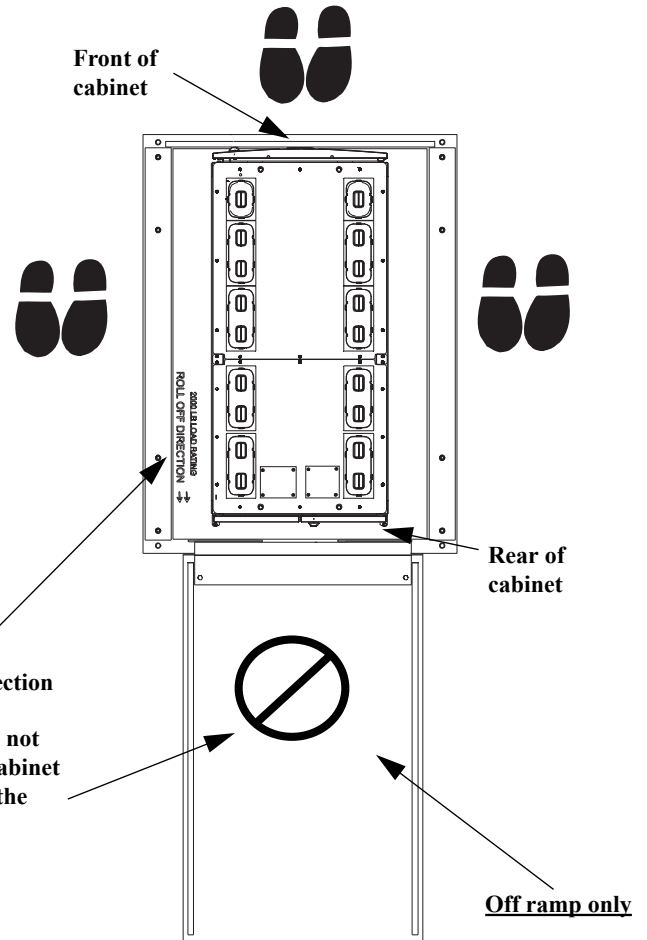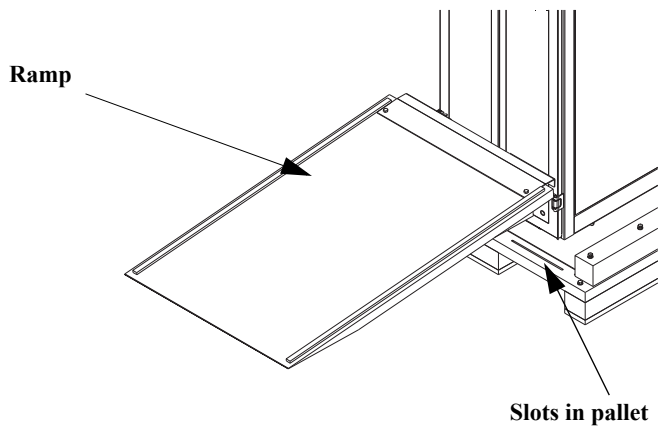**socket wrench)**

Front Door
Shipping Bracket
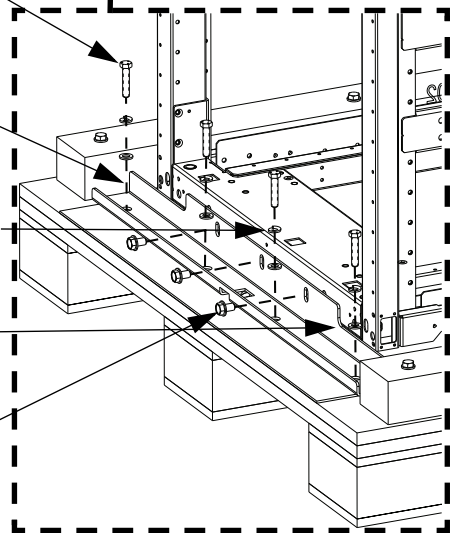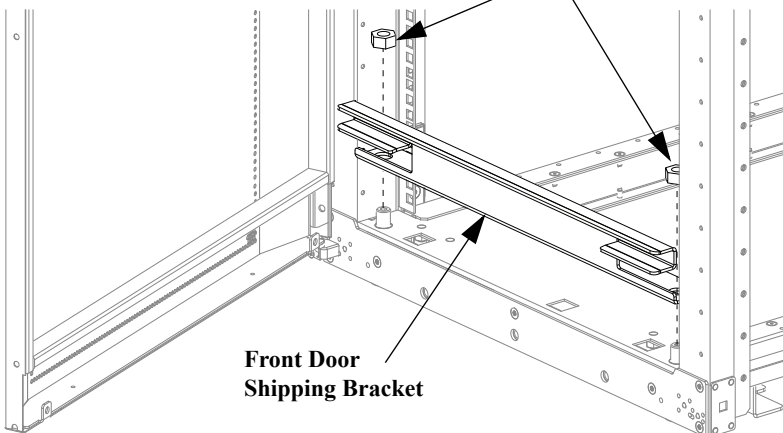
Repeat steps on rear of cabinet

Note: Doors, Side panels, and other components are removed for clarity.

Ramp Installation/ Cabinet Removal from pallet.

Insert ramp flange into slots located at the rear of the pallet, as shown. Roll off cabinet in direction stated on pallet. NOTE: Removal of cabinet should be performed with a minimum of three persons, one at each side of the cabinet and one in back of the cabinet. Never stand in front of the cabinet while being rolled off the pallet, as shown below.

CAUTION: Shipping Brackets must be completely removed before rolling cabinet off of pallet. See page 2 for Shipping Bracket removal instructions.

Front of cabinet

Ramp

Slots in pallet

Note: Roll off direction

IMPORTANT: Do not stand here while cabinet is being rolled off the pallet.

Rear of cabinet

Off ramp only

CAUTION: Minimum of three persons for safe cabinet removal. Ramp is for removing cabinet from the pallet only.

Doors must be closed or removed prior to removal of cabinet.
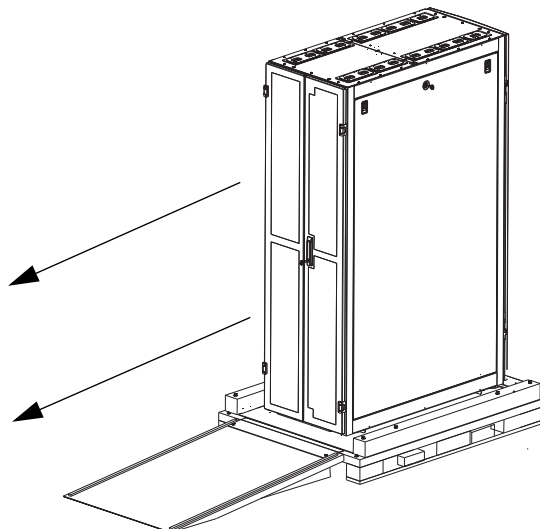
Leveling

- **Ensure that [4] Leveling Legs are fully retracted**
- **Slide Cabinet into final position**
- **Lower the [4] Leveling Legs until the cabinet weight is fully supported**
- **Adjust the [4] Leveling Legs so that the cabinet is level front-to-back and side-to-side**
- **Note- If equipment is installed the cabinet can be leveled from the top.**
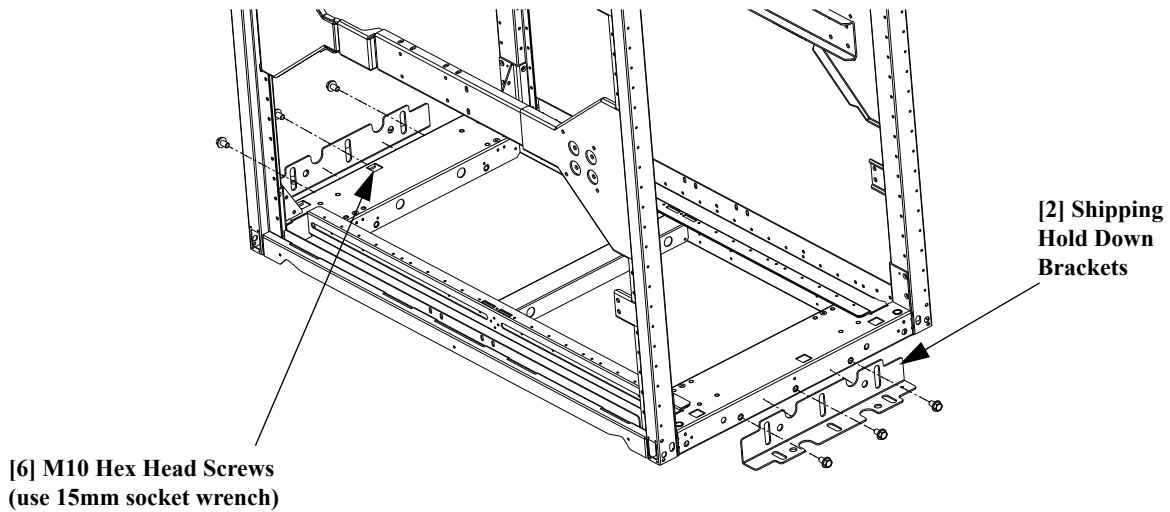
Front-to-Back Cabinet Leveling

**[4] Leveling Legs
(use 6mm Allen Key)**
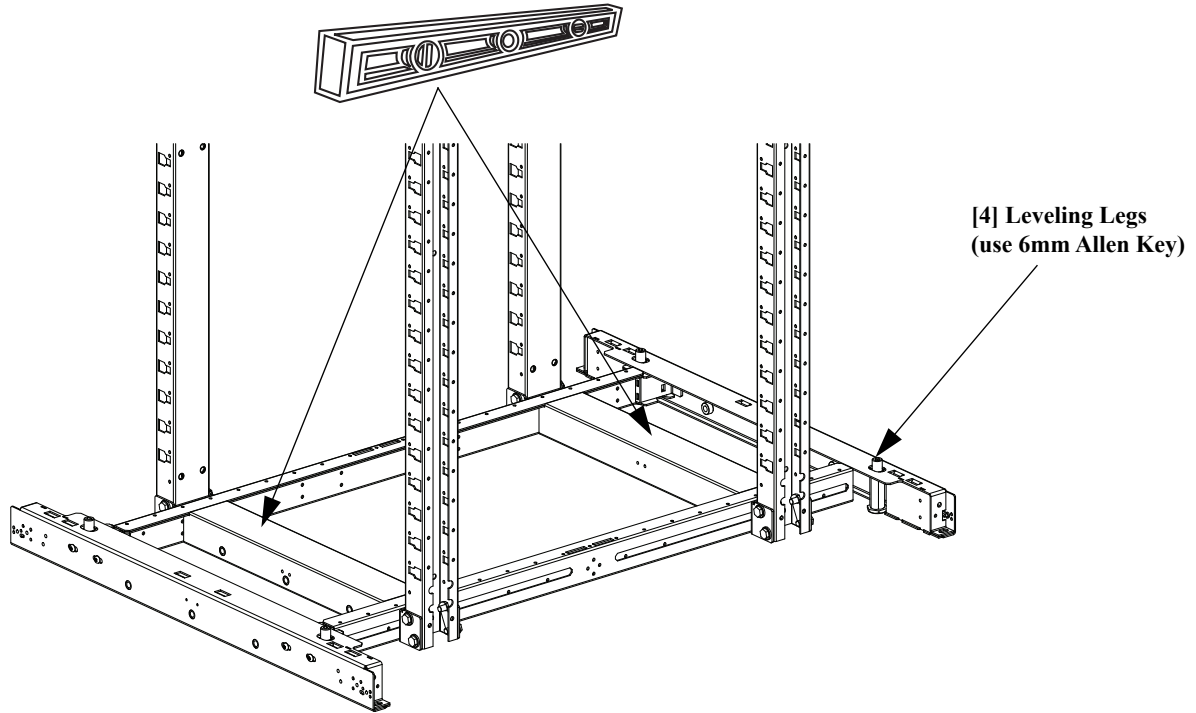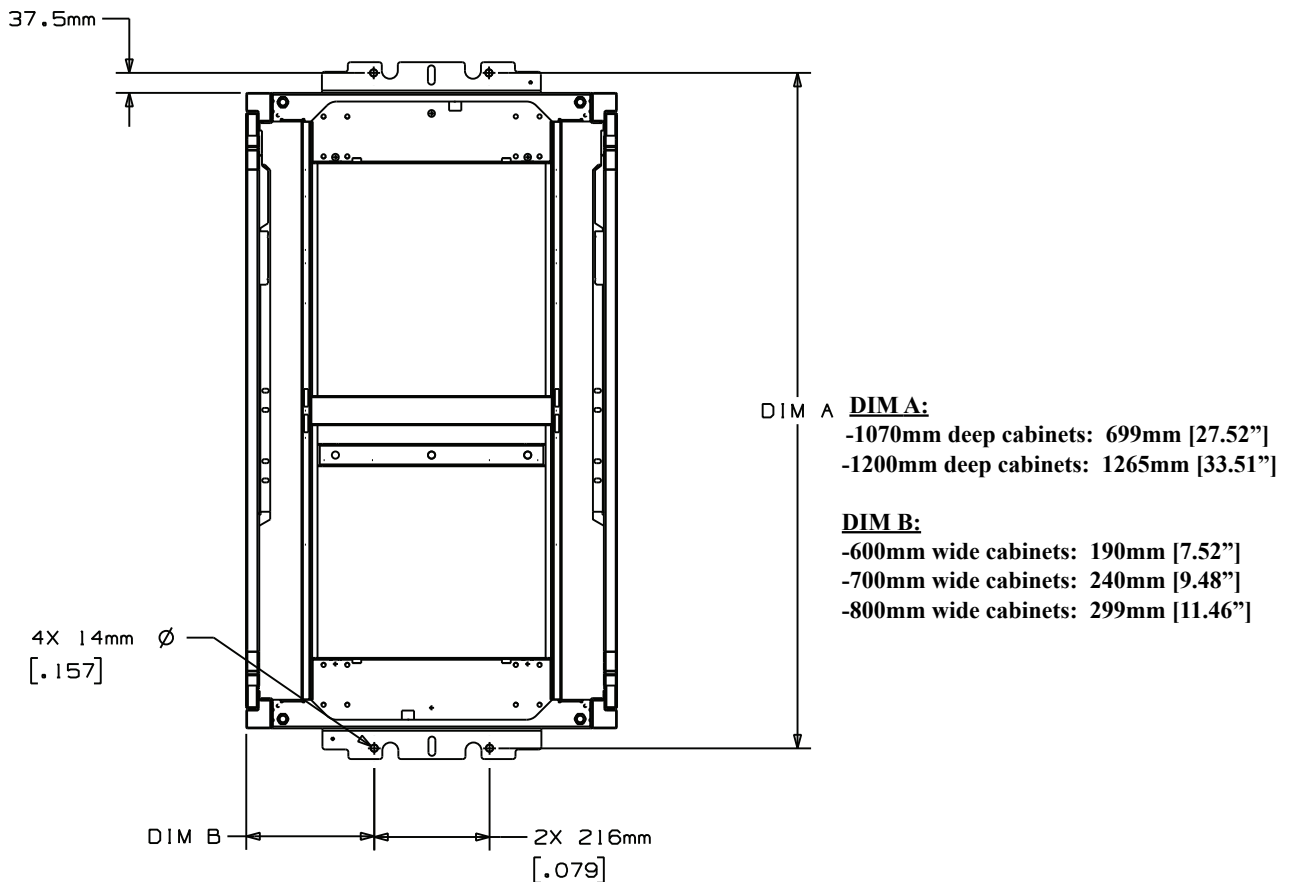
Side-to-Side Cabinet Leveling
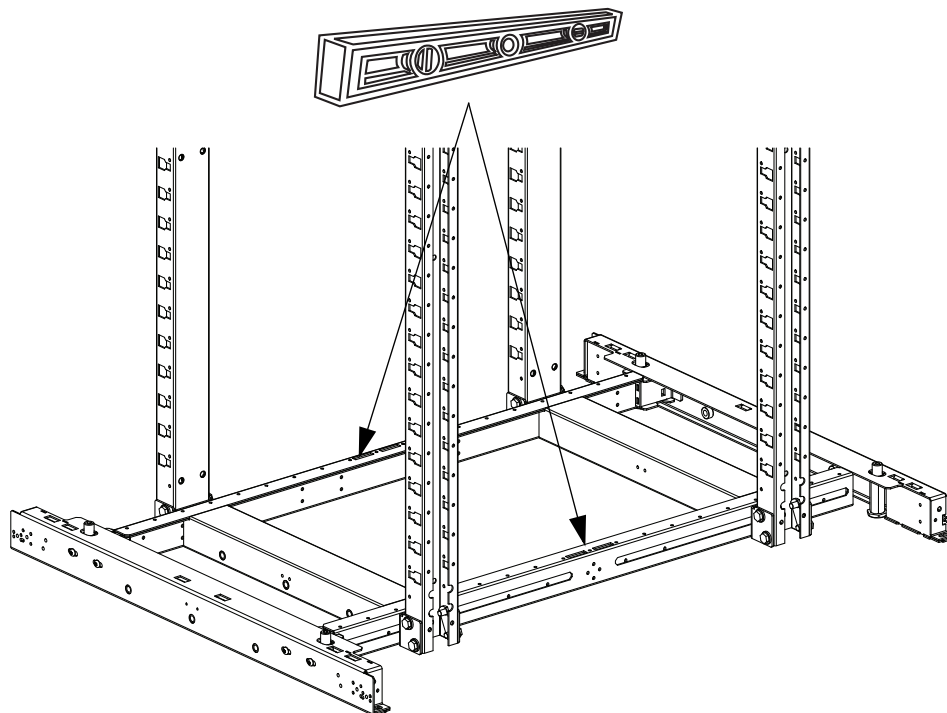
Floor Mounting

- **Ensure that [4] leveling legs are fully retracted**
- *If necessary,* **secure [2] "Hold Down Brackets" at front and rear of cabinet**
- **See Floor Mounting View below for floor mounting dimensions**
- **Attach the anchors to the floor with appropriate hardware for your type of floor**

[2] Shipping Hold Down Brackets

[6] M10 Hex Head Screws (use 15mm socket wrench)

Floor Mounting View

37.5mm

DIM A

DIM A:
-1070mm deep cabinets: 699mm [27.52"]
-1200mm deep cabinets: 1265mm [33.51"]

DIM B:
-600mm wide cabinets: 190mm [7.52"]
-700mm wide cabinets: 240mm [9.48"]
-800mm wide cabinets: 299mm [11.46"]

4X 14mm Ø
[.157]

DIM B

2X 216mm
[.079]

Ganging (front of cabinet)

- **Ensure cabinets are level**
- **Secure ganging brackets to cabinets at [2] front locations shown below**
- **Do not use ganging brackets to cinch cabinets together**

IMPORTANT:
Ensure cabinets are level by following the guidelines on page 5. Leveling the cabinet prior to ganging is important to ensure proper door operation.

[2] Front Ganging Brackets

[4] M6 Torx Screws (use T25 Torx bit)

FRONT OF CABINETS

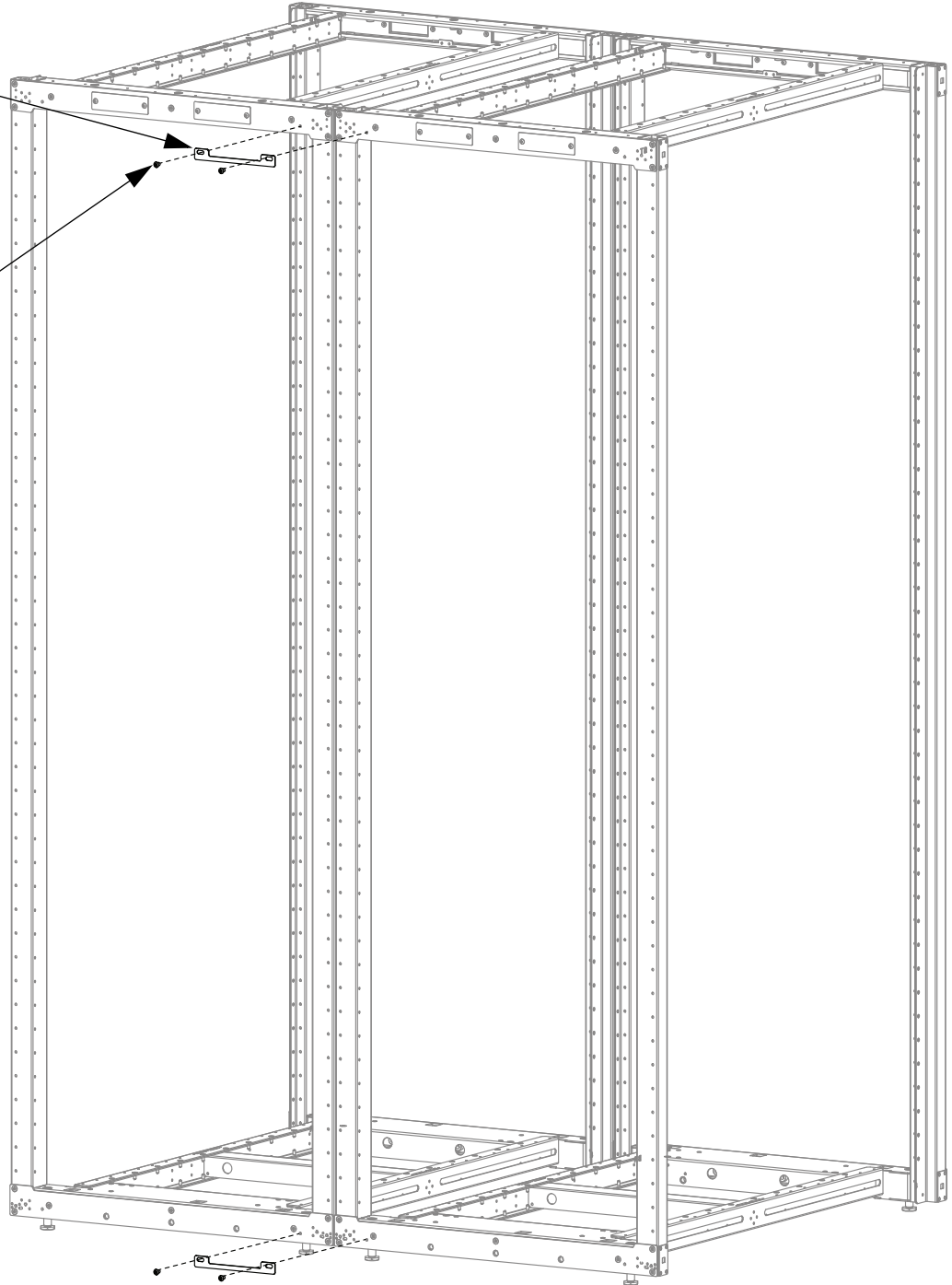# Ganging (rear of cabinet)

- **Ensure cabinets are level**
- **Secure ganging brackets to cabinets at [2] rear locations shown below**
- **Do not use ganging brackets to cinch cabinets together**

<u>**IMPORTANT:**</u>
Ensure cabinets are level by following the guidelines on page 5. Leveling the cabinet prior to ganging is important to ensure proper door operation.

[2] Rear Ganging Brackets

[4] M6 Torx Screws (use T25 Torx bit)
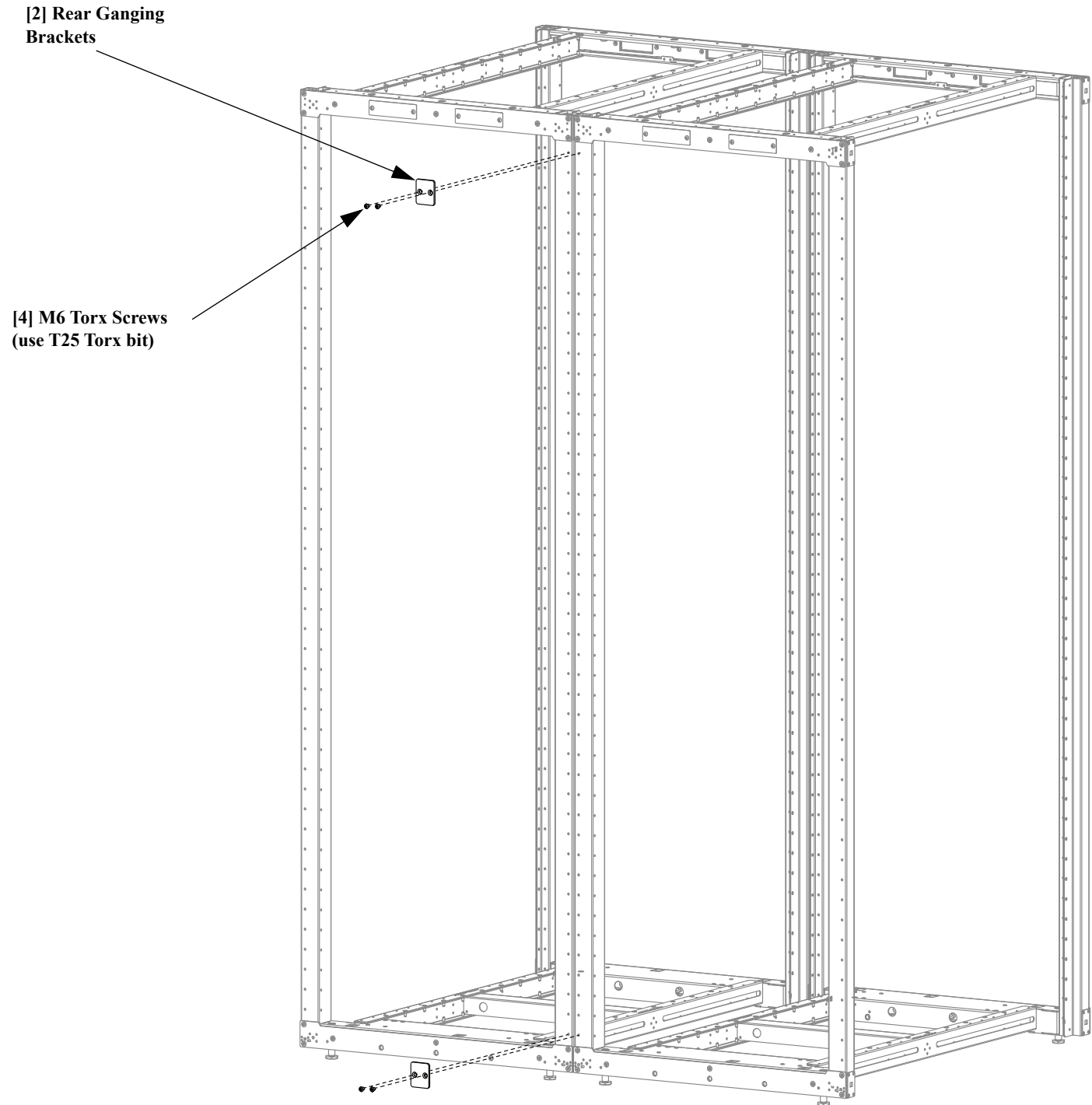
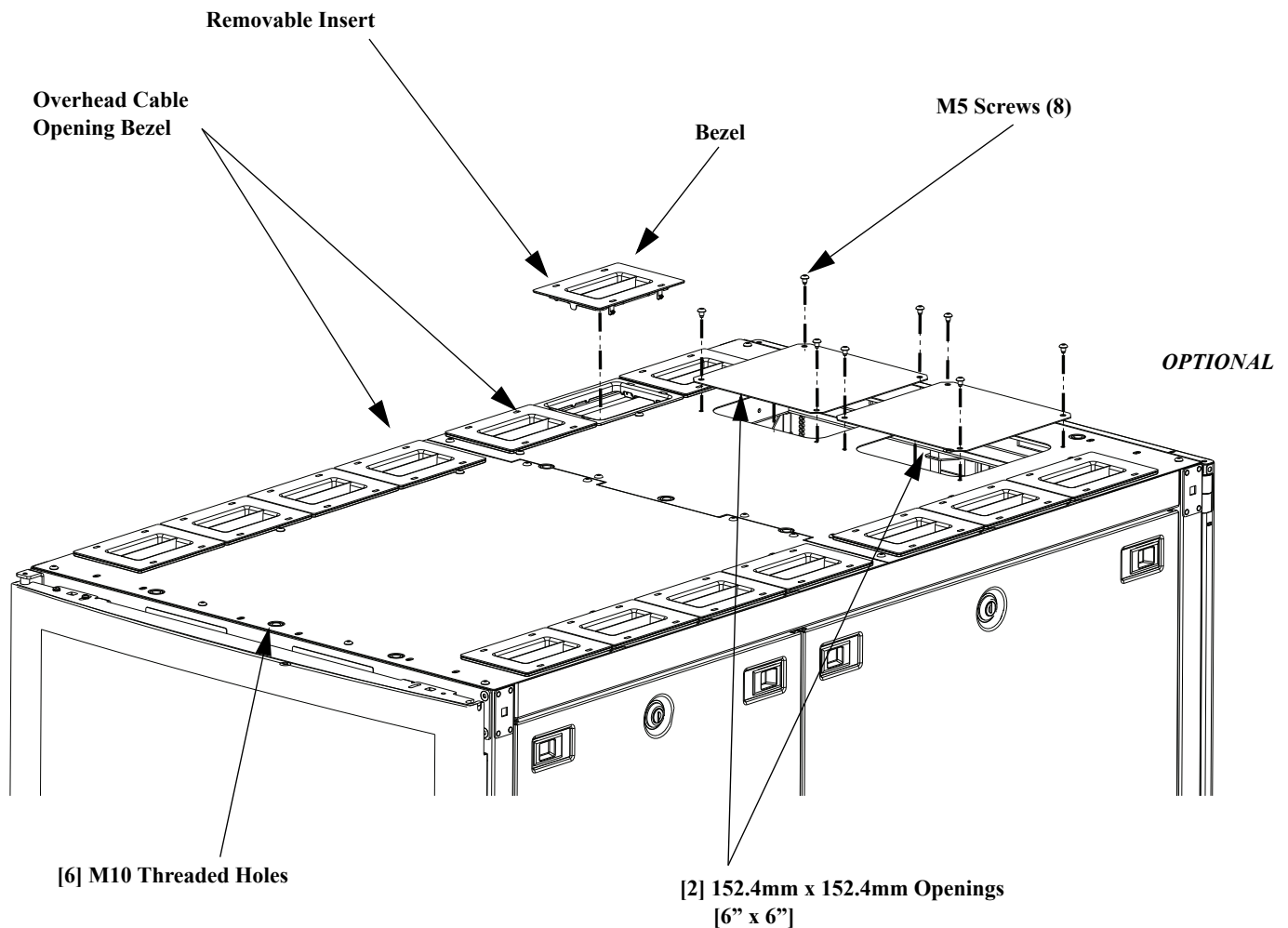**REAR OF CABINETS**

Grounding

- **Attach grounding lug or grounding bar at any of the [6] location(s) shown below**
- **Grounding location is indicated by universal ground symbol**
- **Use M5 bonding screw**

**[6] Grounding Lug Locations
(Front and Rear of Beams)**
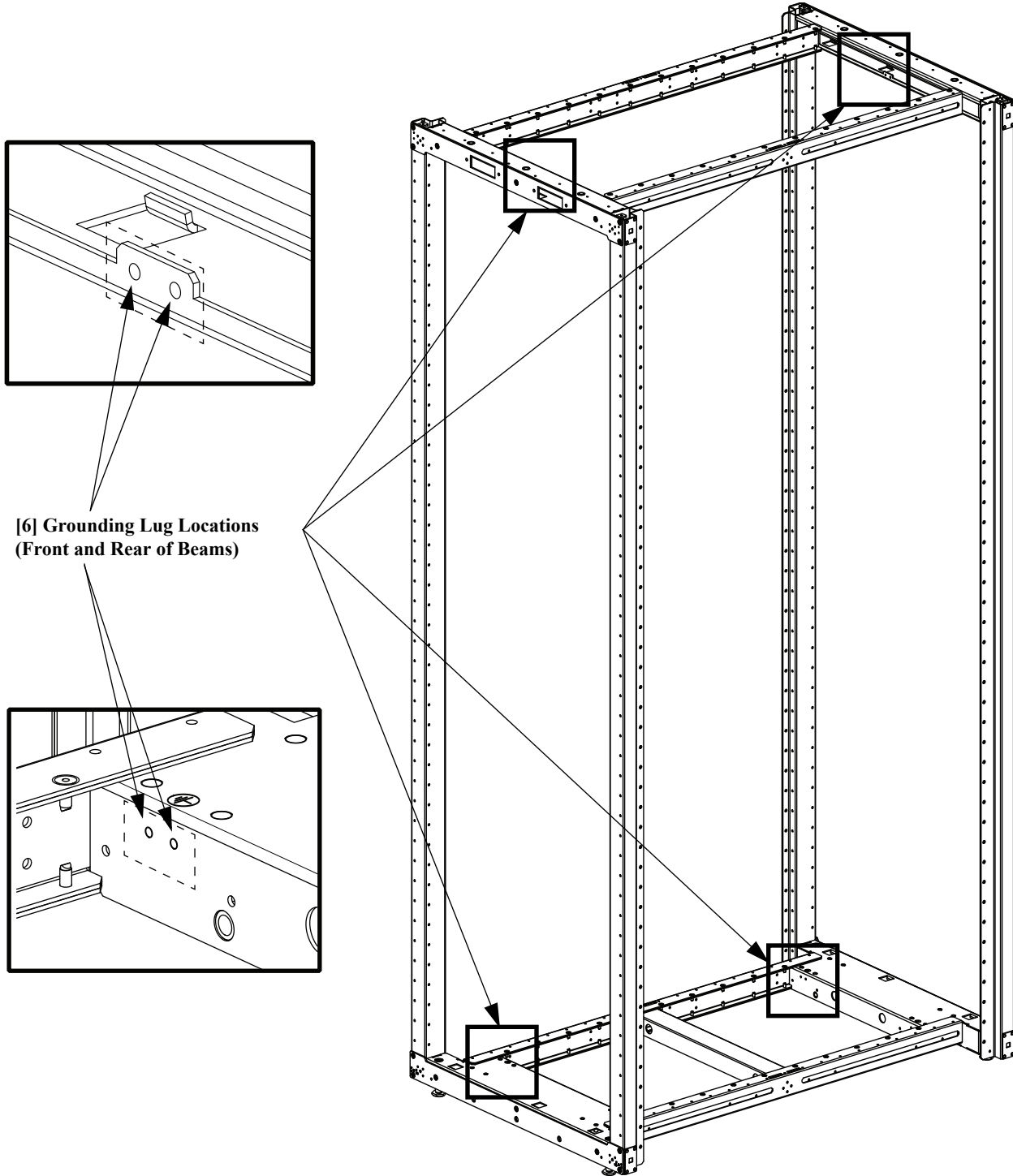
**Note: top cap removed for clarity.**

Overhead Cable Openings

• **Remove bezel insert to allow for overhead cable entry.**
• **Remove (8) M5 screws to open 6" x 6" cut-outs, Using T25 torx bit.**
• **Install M10 threaded rod into [6] tapped holes, if desired for overhead pathway product.**
• **[2] 152.4mm x 152.4mm [6" x 6"] openings can be used to route power overhead.**
• *PANDUIT COOL BOOT*^{TM} **products can be used to seal around cables/fiber to prevent hot air recirculation.**

Removable Insert

**Overhead Cable
Opening Bezel**

Bezel

M5 Screws (8)

OPTIONAL

[6] M10 Threaded Holes

**[2] 152.4mm x 152.4mm Openings
[6" x 6"]**

Cable Management Fingers (SN15F, SN25F)

• **Insert tabs of cable management finger into mounting slots of cabinet post**
• **Slide cable management finger inward to lock into place**

Cable Managment Finger
-Insert tabs into cabinet post
**-Slide inward to lock in place**
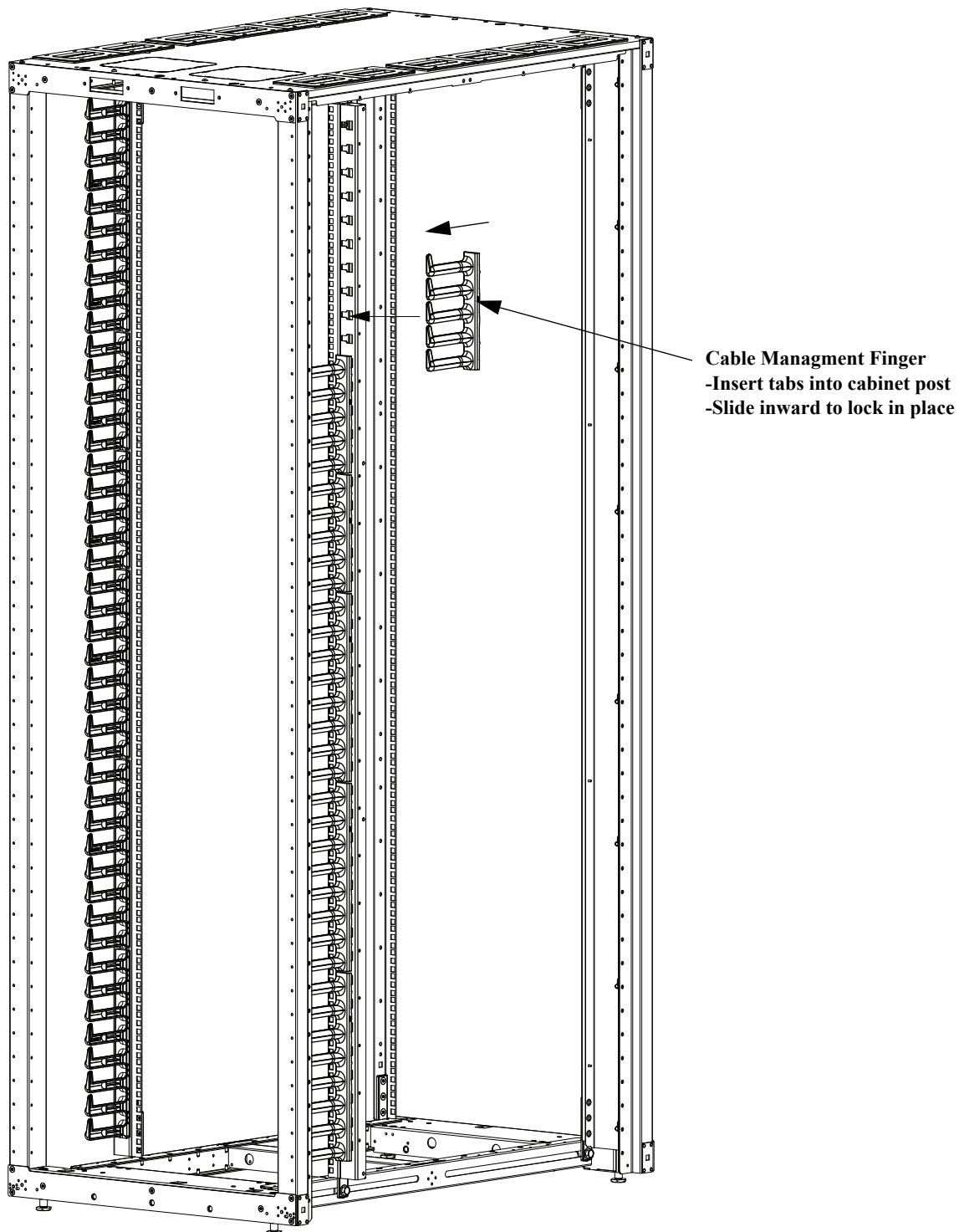
Single Hinge Door *(Removal and Installation)*

- **VIEW 1 Pull down compression sleeve at top door hinge**
- **VIEW 1 Pull single hinge door away from cabinet so that top hinge screw fits through cutout of door**
- **VIEW 2 Lift bottom of door off bottom hinge pin**
- *REVERSE STEPS* **to install single hinge door**

Top Hinge Screw

Compression Sleeve (Pull down)

VIEW 1

VIEW 2

VIEW 3

Bottom Hinge Pin
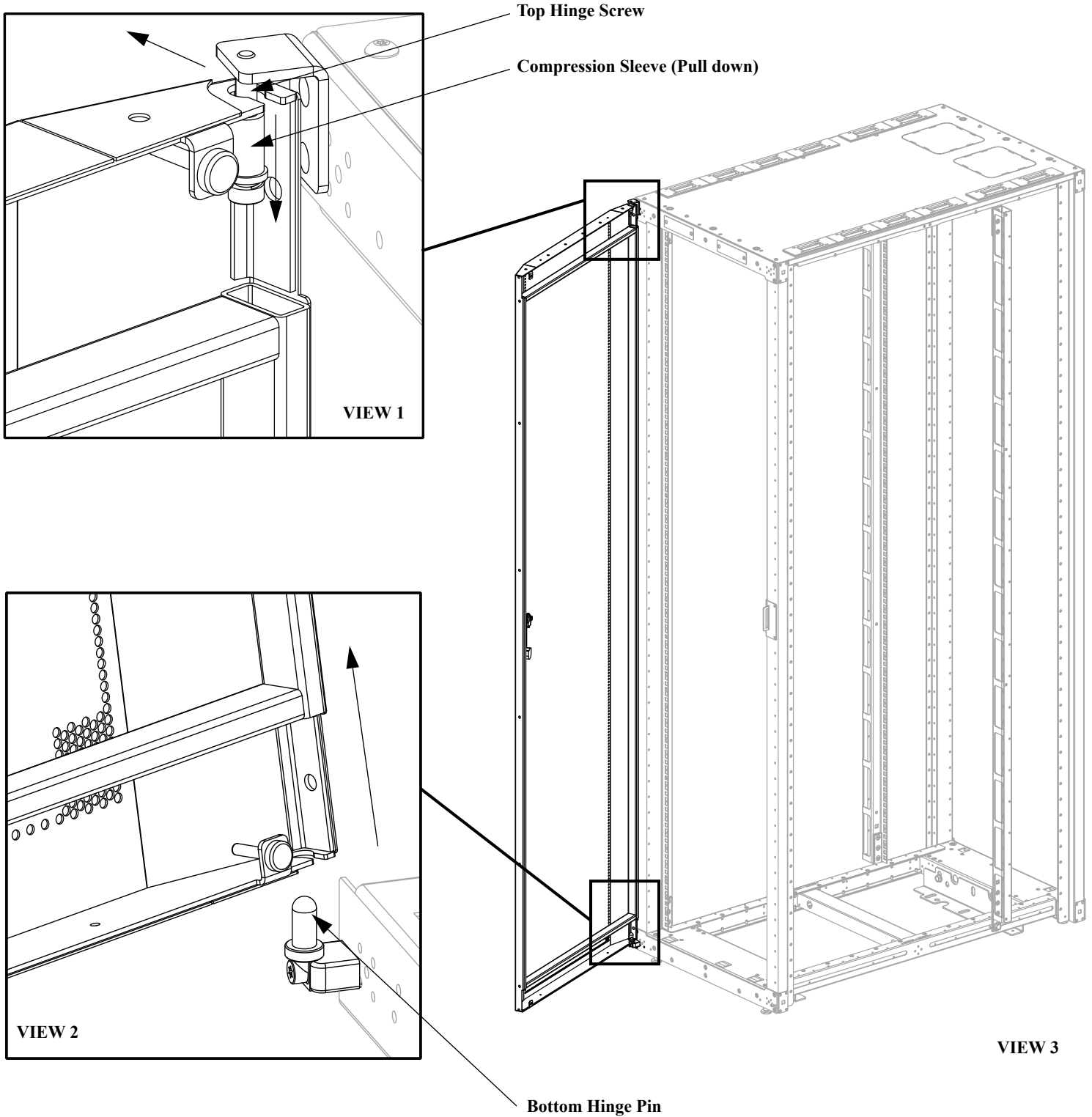
Rear Split Doors *(Removal and Installation)*

• **Open rear split doors to approximately 90º**
• **Lift rear split doors up pull doors away from cabinet frame**
• *REVERSE STEPS* **to install rear split doors**
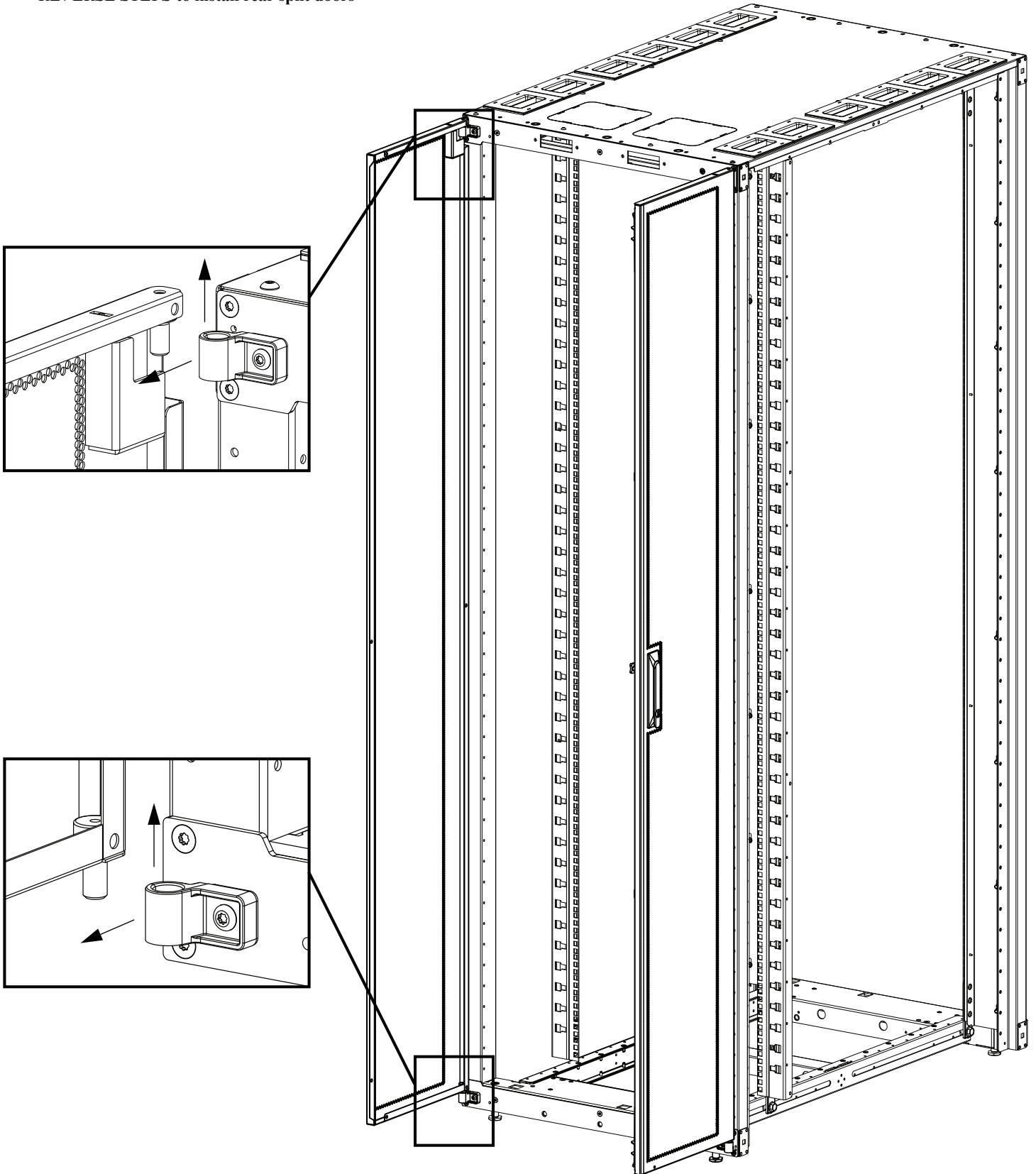
Side Panels *(Removal/Installation and Adjustment - optional)*

• **Engage lower tabs of side panel into frame. As shown in Detail View.**
• **Pivot upper portion of side panel towards the cabinet until horizontal slide latches engage.**
• **To remove, pull horizontal side latches inward to disengage and remove side panel.**

Detail View
Some objects have been removed for clarity.
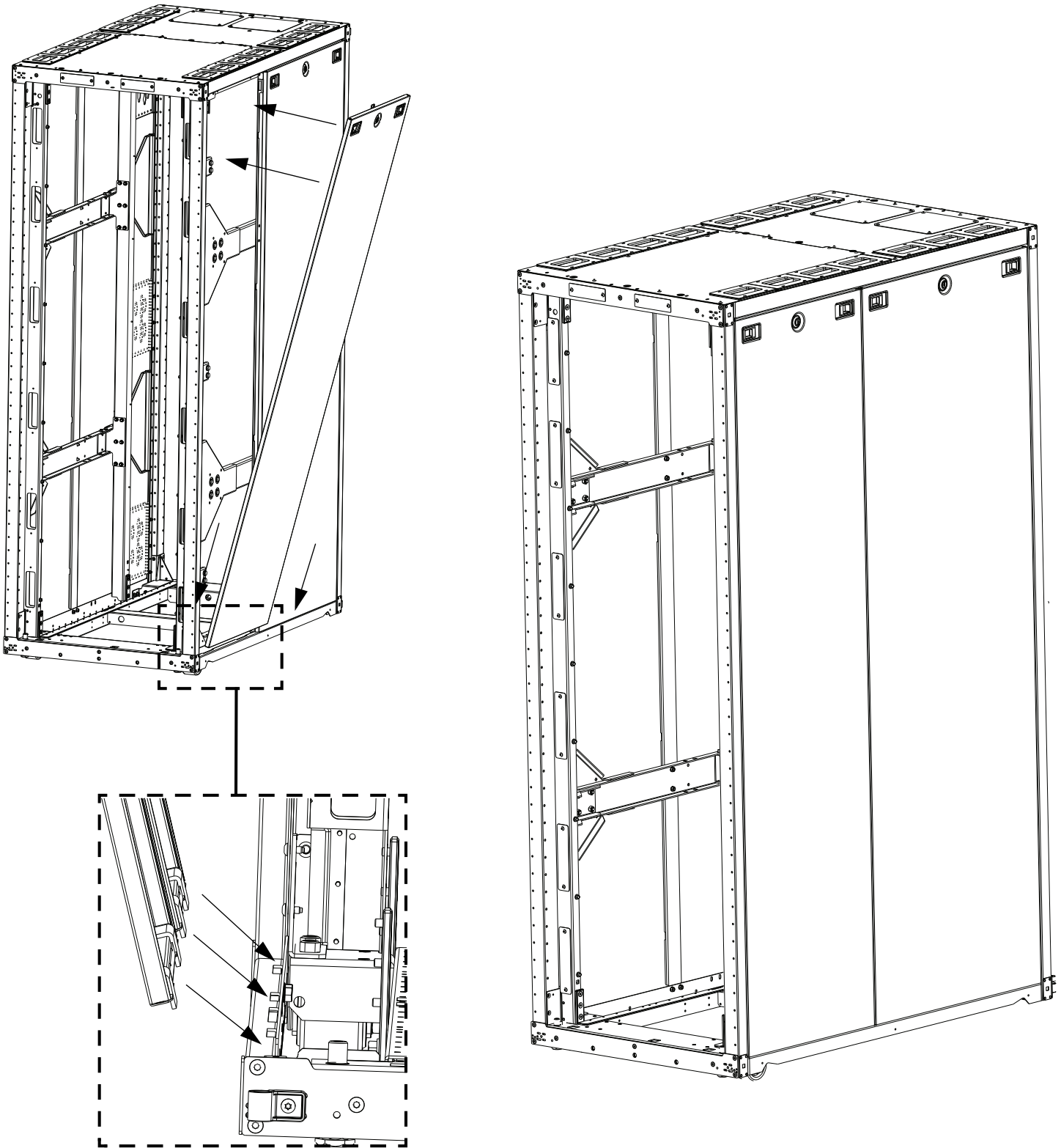
Cabinet Sealing

Install [6] latch plugs [3 upper, and 3 lower] into the door latch cut-outs to the front side of the cabinet only.
Install [2] foam seals to the upper and lower frame. Seal should be pressed up against the equipment rails,
behind the latch plugs.

[3] Latch Plugs

Foam Seal

Foam Seal

[3] Latch Plugs
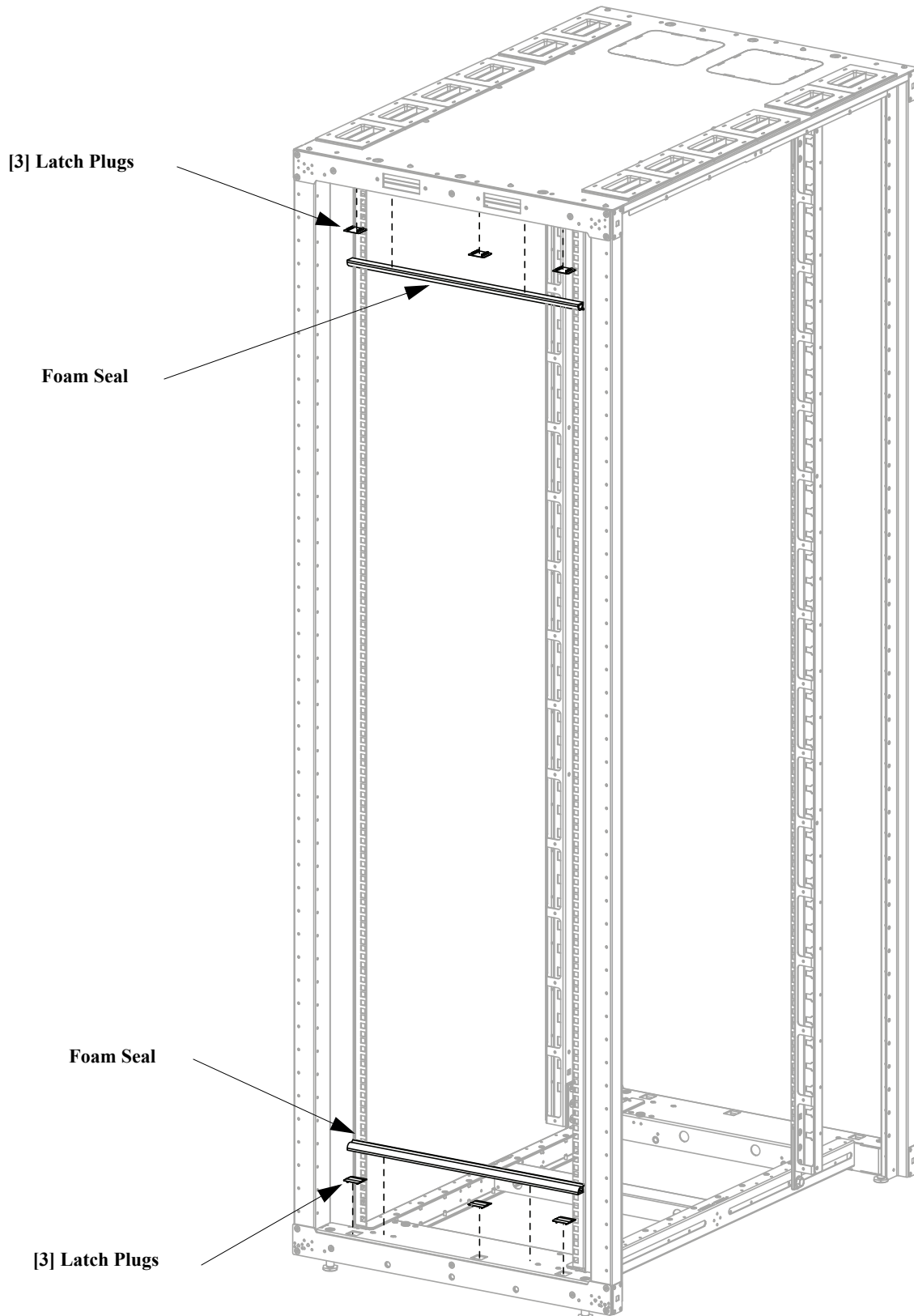
Front and Rear Floor Seal Installation *(Vertical Exhaust Duct ONLY)*

•   **Install floor seal to front or rear of cabinet frame using (2) M10x20mm Bolts. (Flange on floor seal will face outward away from the cabinet.)**

**[2] M10x20mm Bolts
(use 15mm socket wrench)**

Floor Seal
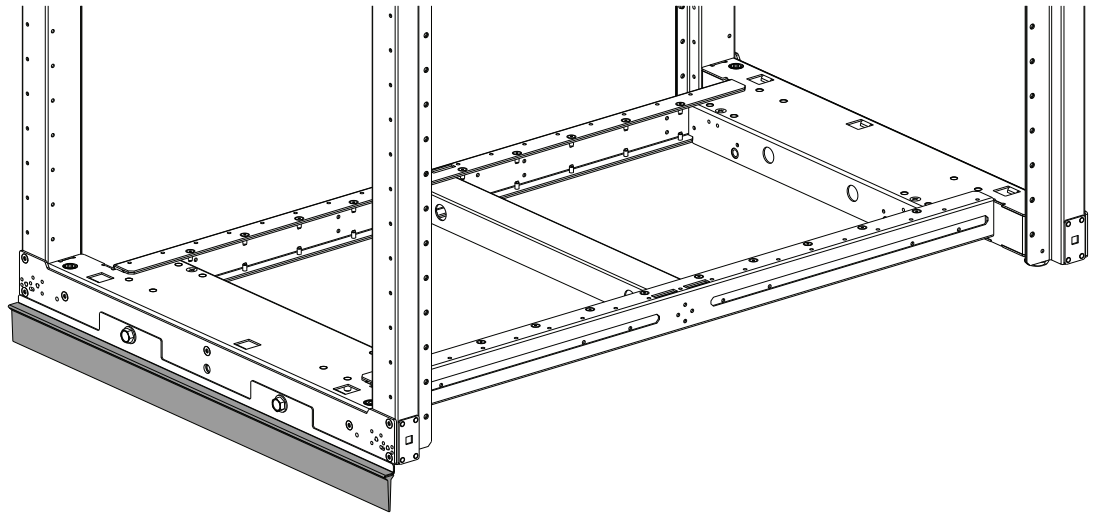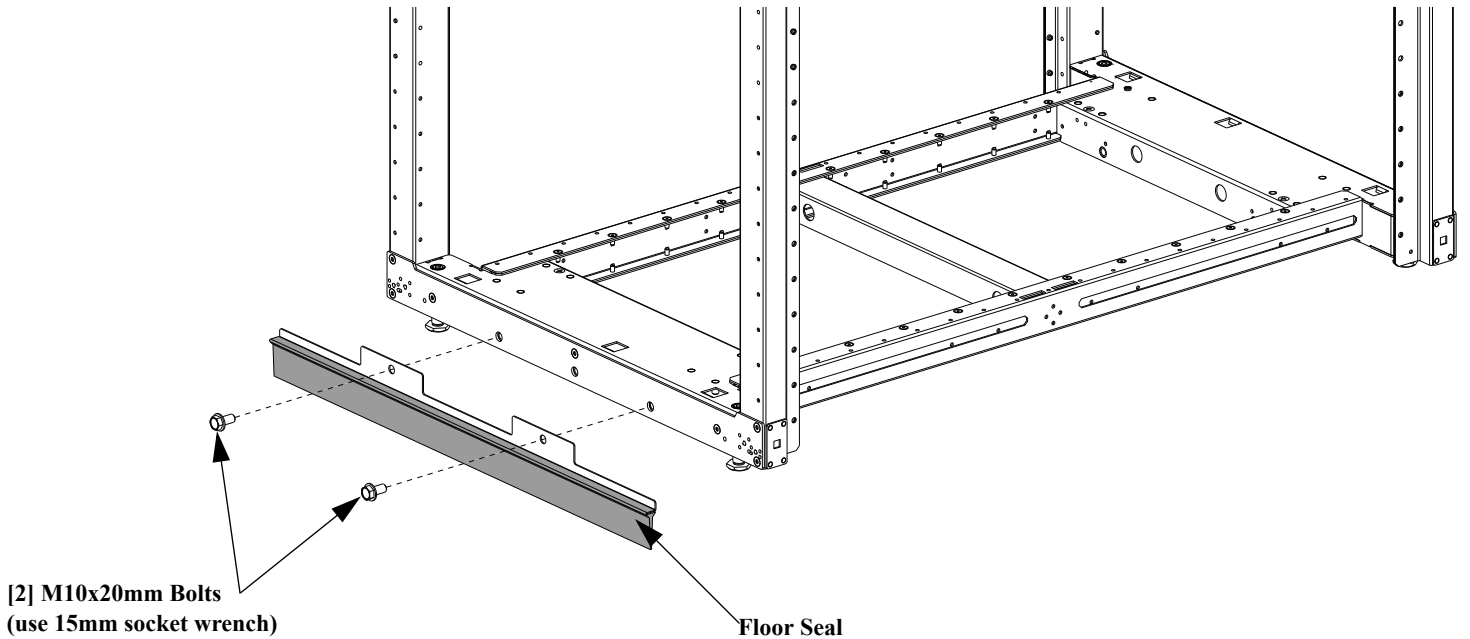
**For Instructions in Local Languages
and Technical Support:**

For Technical Support: http://www.panduit.com/wcs/Satellite?pagename=PG_Wrapper&friendlyurl=/en/support/contact-us

PANDUIT
www.panduit.com

E-mail:
tp-csdebt@panduit.com
Phone:
(800)777-3300

Page 16 of 16