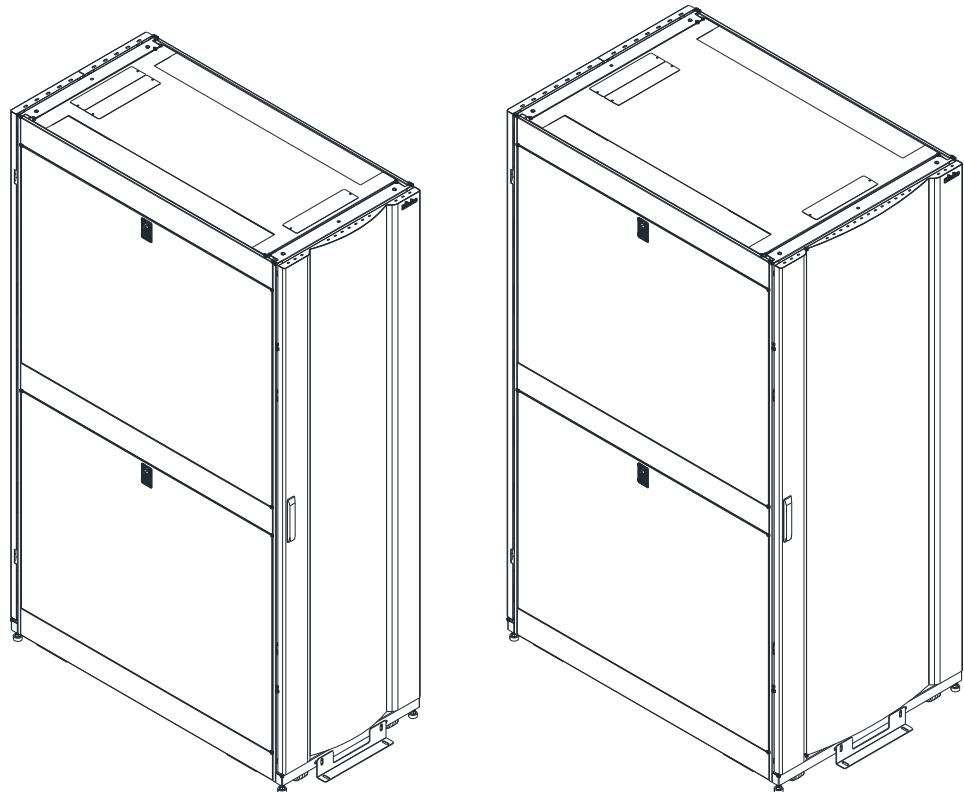
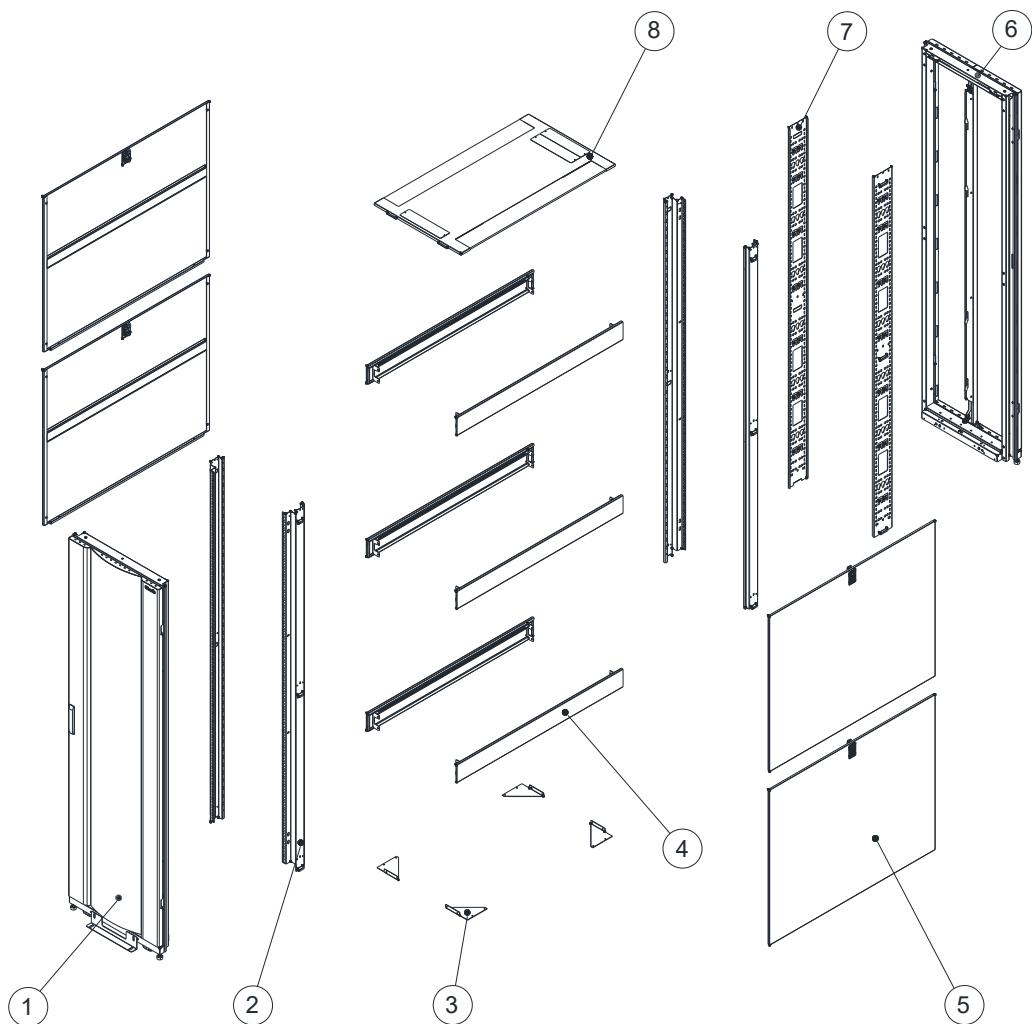


Infra Rack

Installation Guide



Component Identification



Item	Description	QTY.
1	Single Curved Mesh Front Door with Three-Point Locking System (with frame)	1
2	Mounting Rail Kit, 4 pcs	1
3	Corner Bracket	4
4	Horizontal Beam	6
5	Solid Side Panel Kit, 4 pcs	1
6	Flat Mesh Rear Door with Six-point Locking System (with frame)	1
7	PDU Bracket	2
8	Top Panel with Brushes	1

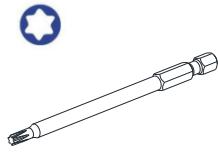
Preparation



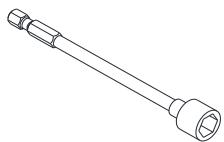
Electric screwdriver



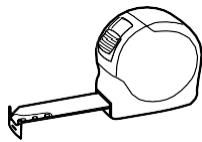
PH2 Phillips screwdriver bit



T25&30 Torx screwdriver bit



Hexagonal socket bit



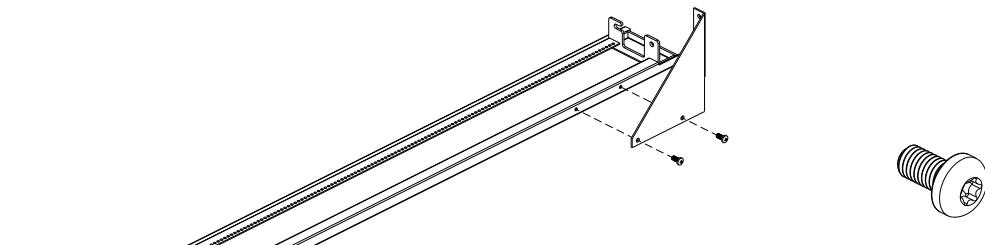
Tape measure

Assemble The Rack

Frame**⚠ WARNING****TIP HAZARD**

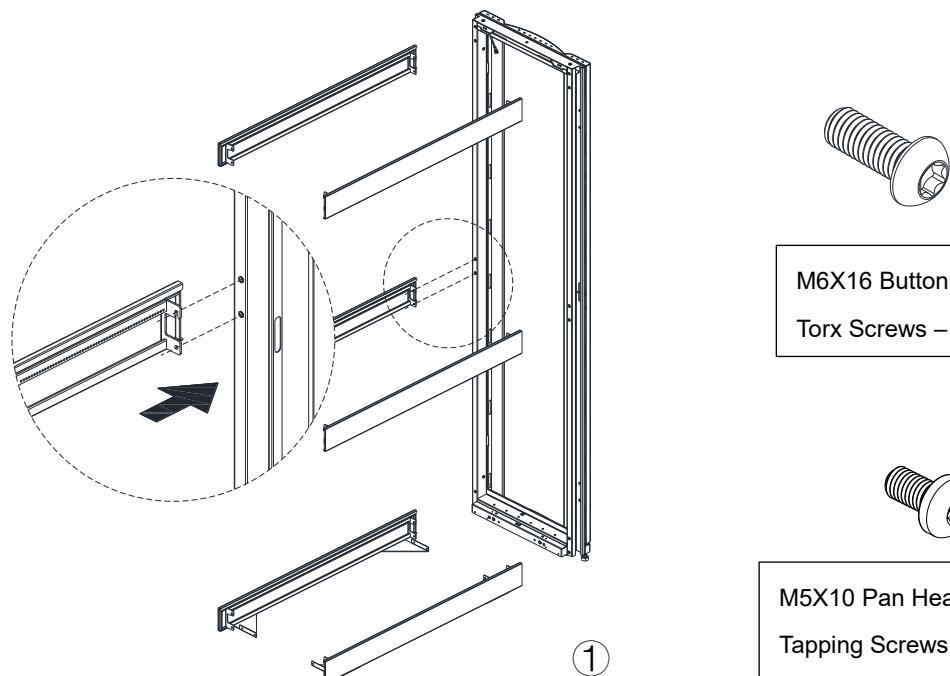
- Failure to properly support the frame during installation may result in **serious injury, death, or equipment damage**.

➤ Connect corner brackets to the lower horizontal beams. Repeat the same operation twice.



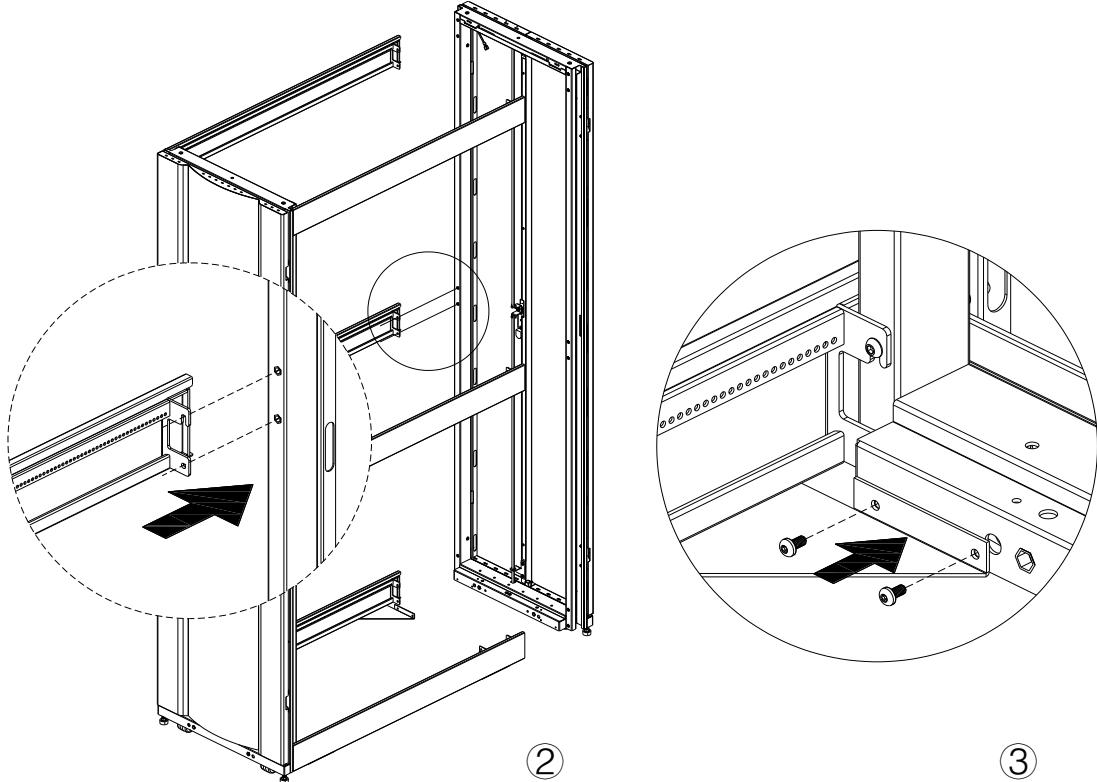
M5X10 Pan Head Torx Self
Tapping Screws – 8 PCS

➤ Connect Beams and Frame.



M6X16 Button Head
Torx Screws – 24 PCS

M5X10 Pan Head Torx Self
Tapping Screws – 8 PCS



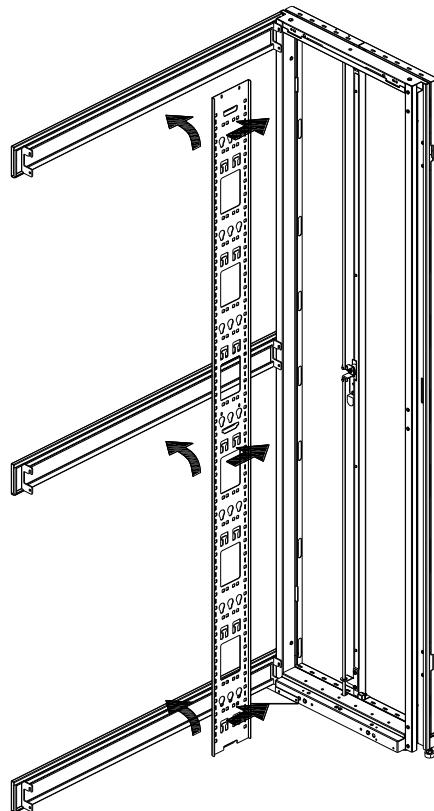
PDU BRACKET

- Position one PDU bracket on each side of the rack frame.
- Hang the brackets onto the horizontal beams.
- Align the reference holes on both sides so that the mounting positions are identical.
- Secure the brackets using M4×8 self-tapping screws.

Note: The PDU brackets are typically installed near the rear door.



M4X8 Phillips Pan Head Self
Tapping Screws – 12 PCS

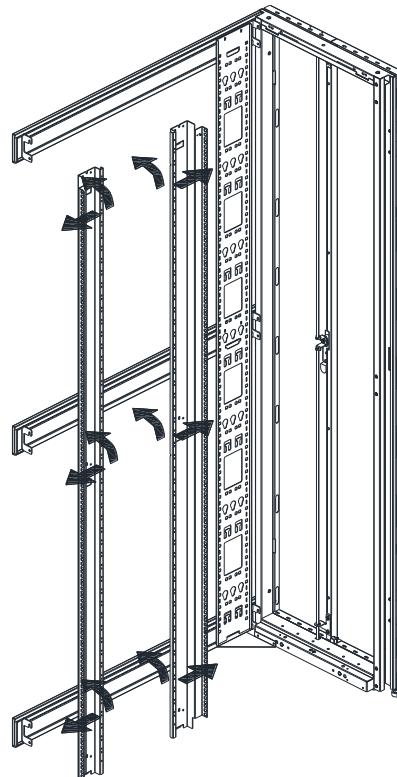


MOUNTING RAIL

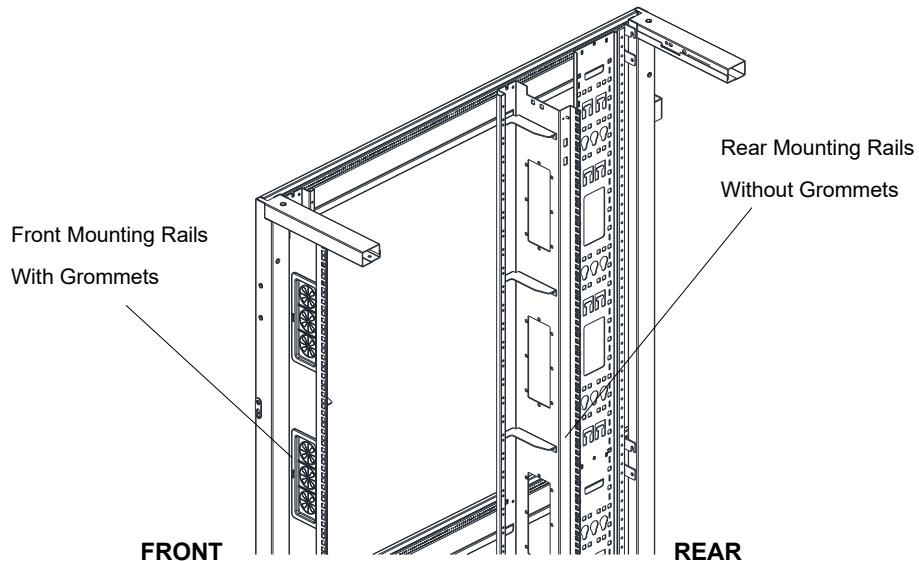
- Fix the mounting rails to the beams, two rails for each side.
- Align the reference holes on both sides so that the mounting positions are identical. (Otherwise, equipment installation will not be possible.)
- After installation, the distance between the front and rear mounting rails will be 29.5 in (750 mm).



M4X8 Phillips Pan Head Self
Tapping Screws – 24 PCS

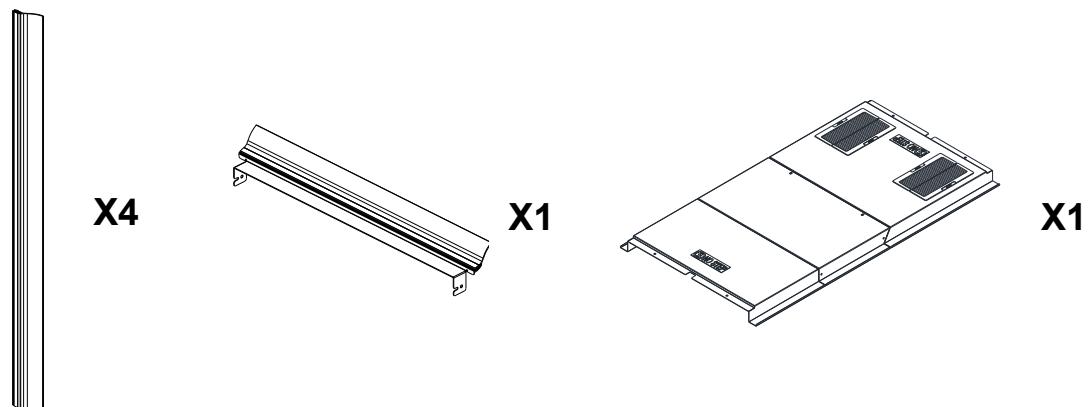


- The mounting rails of the 800mm width rack is divided into the front and rear.



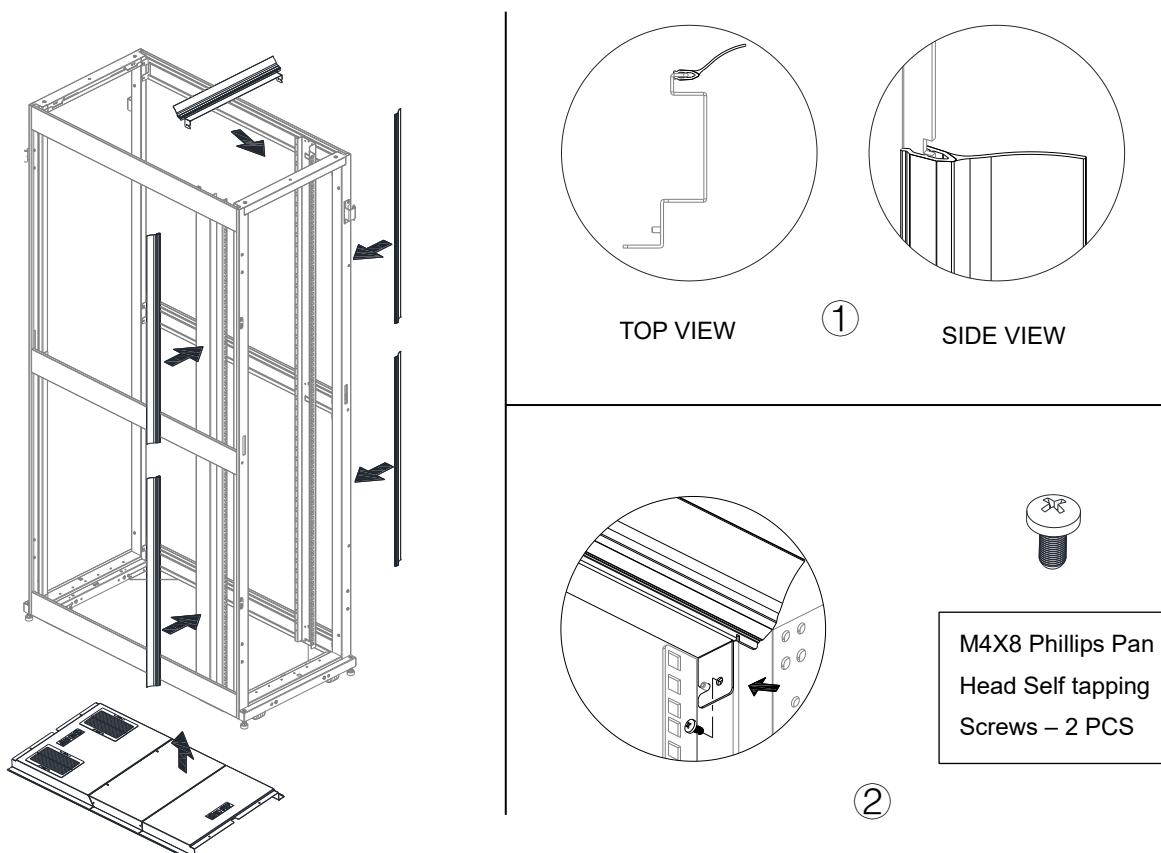
AIR DAM KIT

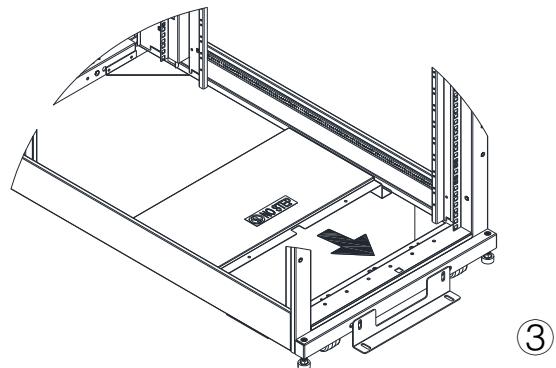
If the selected cabinet is supplied without rear doors, the air dam kit must be installed as a primary component.



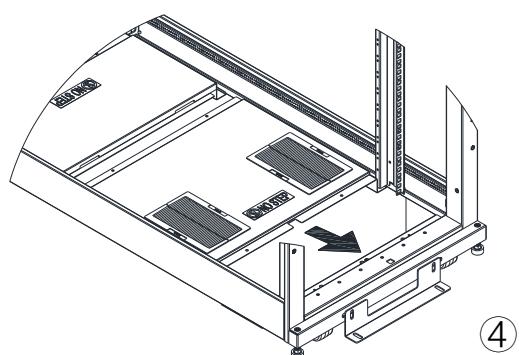
- Clip the air sealing gaskets to the front mounting rails.
- Secure the top U gasket by Philips pan head self-tapping screws (M4X8).
- Follow the three steps (3, 4 and 5) below to install the bottom panel.

Note: Please refer to Figures 1 and 2 to verify the correct position and orientation of these gaskets.





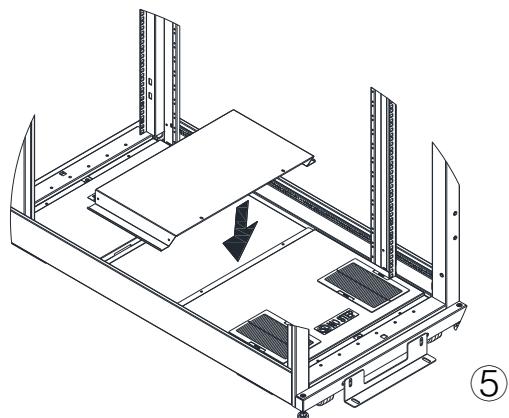
③



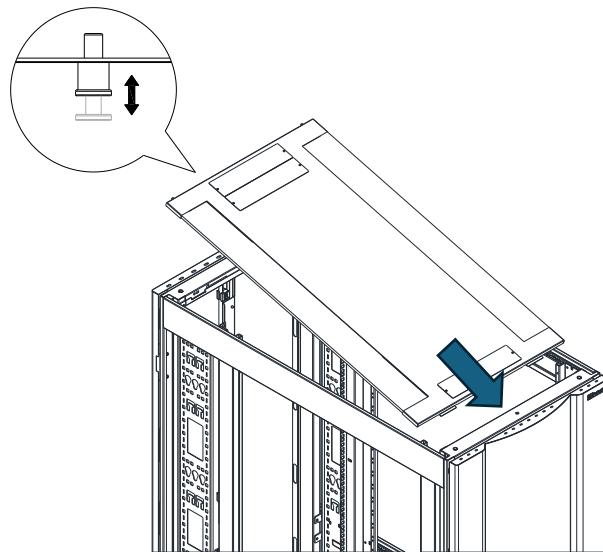
④



M5X10 Pan Head Torx Self
Tapping Screws – 6 PCS



⑤

Top Panel**Side Panel**

- Slide the latch down and install the 4 side panels onto the frame.

