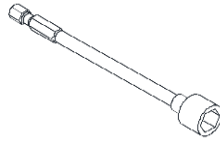

4-Post Open Rack Assembly Instruction

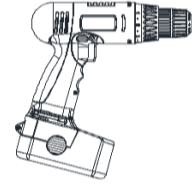
Tool Required:



Torx T40 Screwdriver



Hexagon(10mm) Socket



Electrical Tool



Phillips Screwdriver



Rubber Mallet

Required Hardware

1. M6*16 Carriage Bolt (already installed) × 8
2. M6 Flange Nut (already installed) × 8
3. M5*8 Phillips Pan Head Self-tapping Screw × 4
4. M8*18 Torx Flat Head Screw × 16
5. LOGO Nameplate × 2
6. M10*100 Internal Expansion Bolt × 4

Safety Information

1. Ensure that the rack is securely fixed to the floor to prevent tipping and potential injury.
2. Improper use of this product may result in personal injury or equipment damage. Please follow the instructions carefully.
3. Use sufficient personnel to safely assemble and install the rack.
4. Do not load equipment into the rack until it is securely fixed to the floor.
5. For safety, ground the rack separately to the grounding busbar or signal reference grid.

Assembly Sequence

1. Adjust the length of the beam (Optional)

The adjustable range is 650mm (default delivery) ~850mm (increment 25mm), and it can be adjusted according to actual needs. If no required, ignore and skip this step.

1) Using Electrical Tool with Hexagon(10mm) Socket to remove the fixed screws (M6 nuts) on the beam as shown in Figure 1. Torque=17.3N·m.

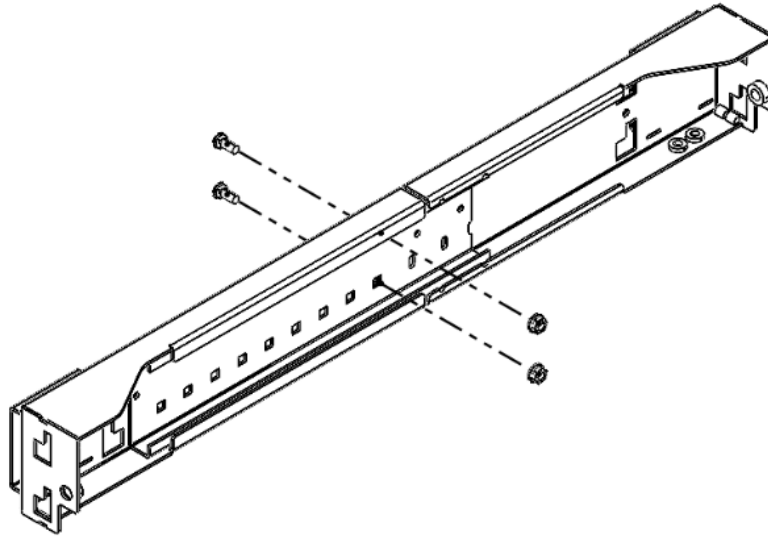


Figure 1

2) Adjust beam to desired length as shown in Figure 2.

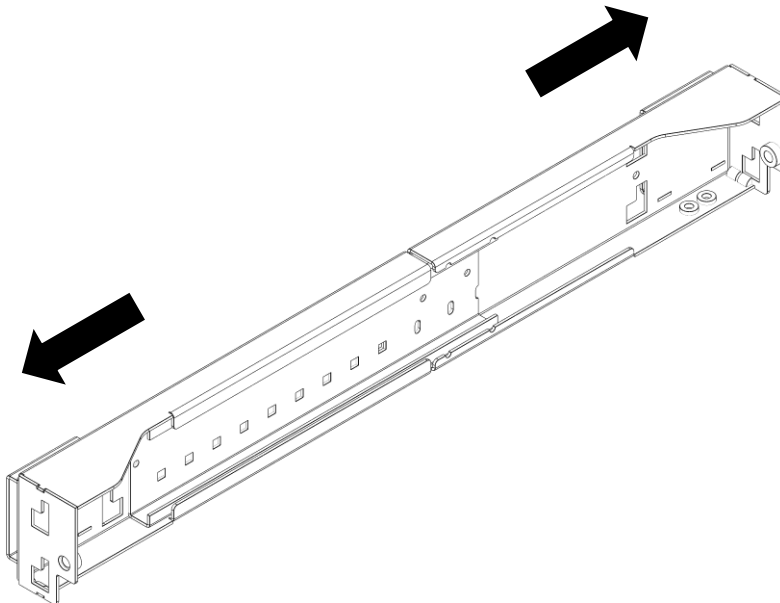


Figure 2

3) Tighten the screws as shown in Figure 3. Torque=17.3N·m.

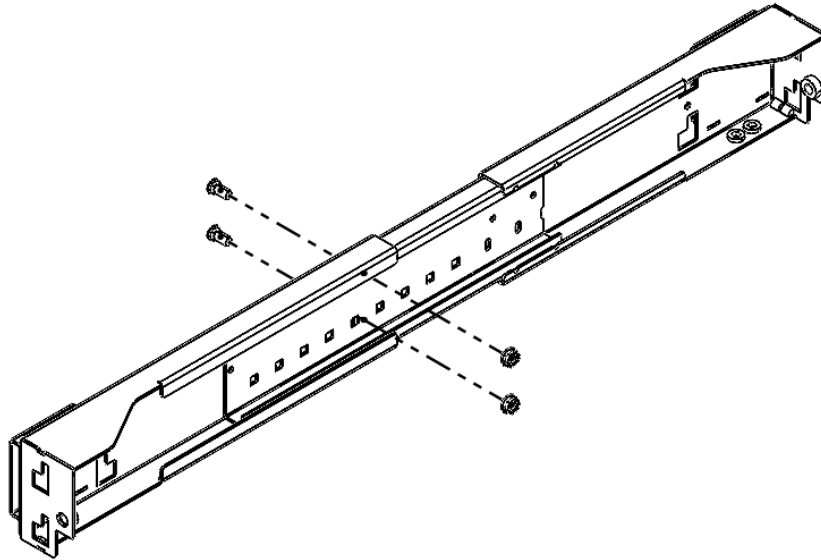


Figure 3

4) Repeat the above steps to adjust all the beams.

2. Pre-Assembled Side Frames

1) Assemble two beams and two posts together as shown in Figure 4. Use 4 M5*8 Phillips pan head self-tapping screws to secure the four mounting holes. Torque=4.7N·m.

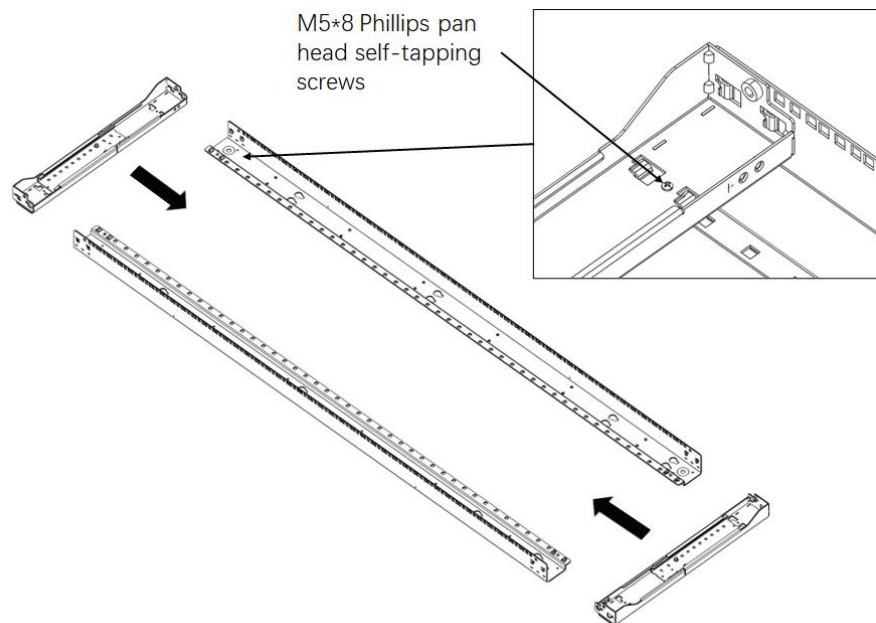


Figure 4

2) Repeat the above step to get two side frame kits.

3. Assemble the rack

1) Take one side frame kit and install two connecting beams on the top side of it, fix two corners with 4 pcs M8x18 Torx Flat Head screws as shown in Figure 5. Torque=21.0N·m.

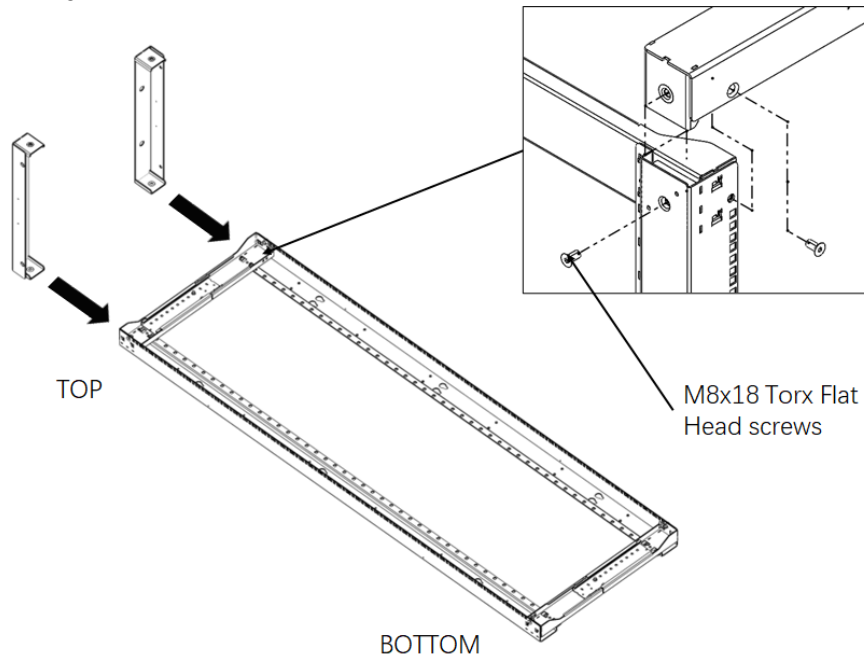


Figure 5

2) Take another side frame kit and install two connecting beams on the bottom side of it, fix two corners with screws 4 pcs M8x18 Torx Flat Head screws as shown in Figure 6. Torque=21.0N·m.

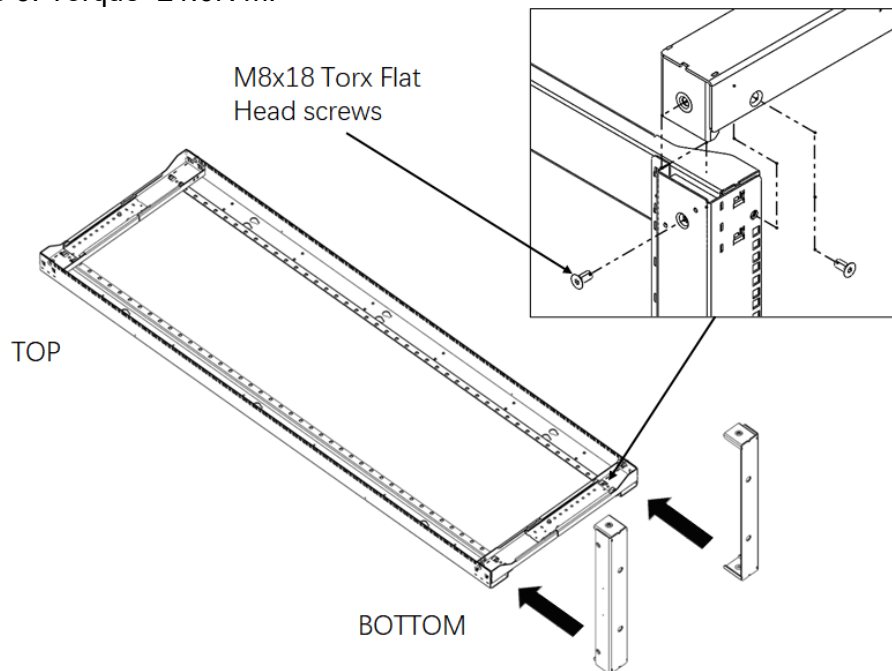


Figure 6

3) Assemble the two side frame kits together, fix four corners with 8 pcs M8x18 Torx Flat Head screws as shown in Figure 7. Torque=21.0N·m.

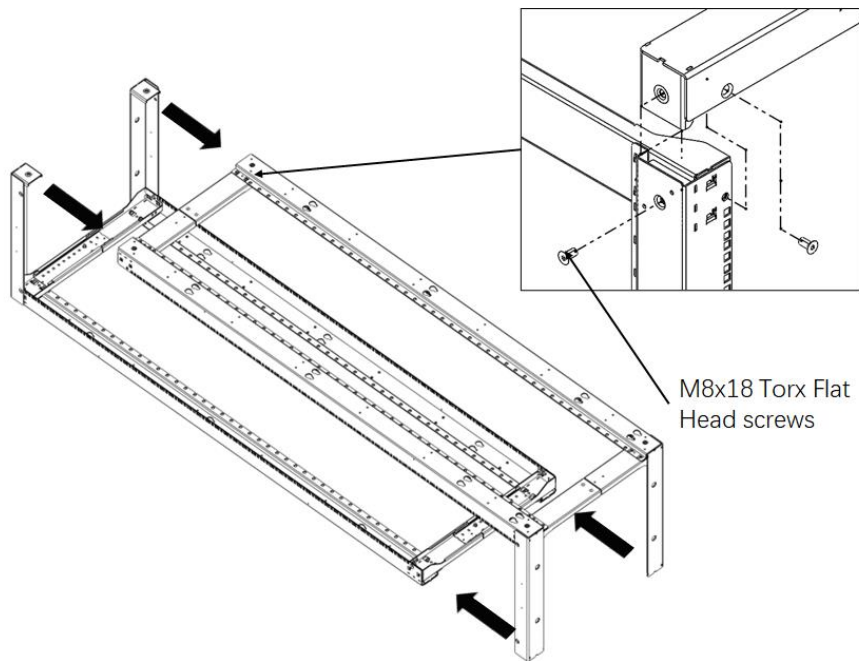


Figure 7

4. Stick the logo

Take two LOGO Nameplate from the accessory bag, stick them on the top of the front & rear frame as shown in Figure 8.

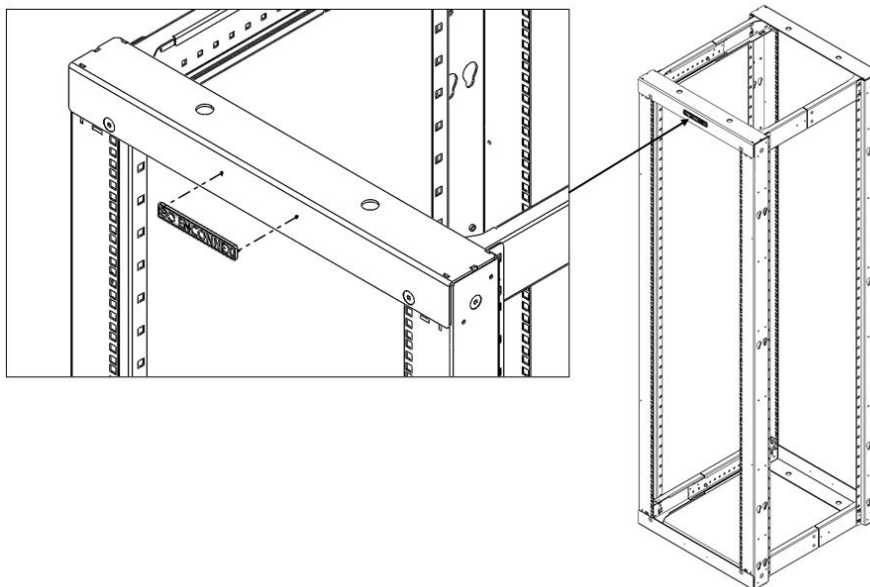


Figure 8