



RACKMOUNT
SOLUTIONS

TOLL FREE 1-866-207-6631
www.rackmountsolutions.net
ISO 9001:2008 CERTIFIED



Adjustable 4-Post Rack Assembly Instructions (9U , 12U , 24U , 42U, 55U)

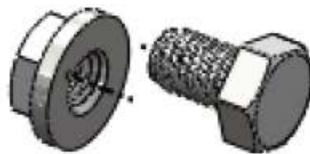


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10-32 Hardware



5/16" Hardware



Front Slide (LEFT) - QTY 2



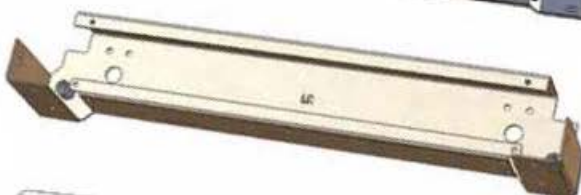
Front Slide (RIGHT) - QTY 2



Horizontal Brace (TOP) - QTY 2
* Identified by screen printed logo



Horizontal Brace (FRONT/BOTTOM)- QTY 1



Horizontal Brace (REAR/BOTTOM)- QTY 1
* LR is lasered into the part for identification



Center Brace (Adjustable) - QTY 2



Center Brace (FIXED)- QTY 2



Brace Offset- QTY 4



Corner Rail Post - QTY 4



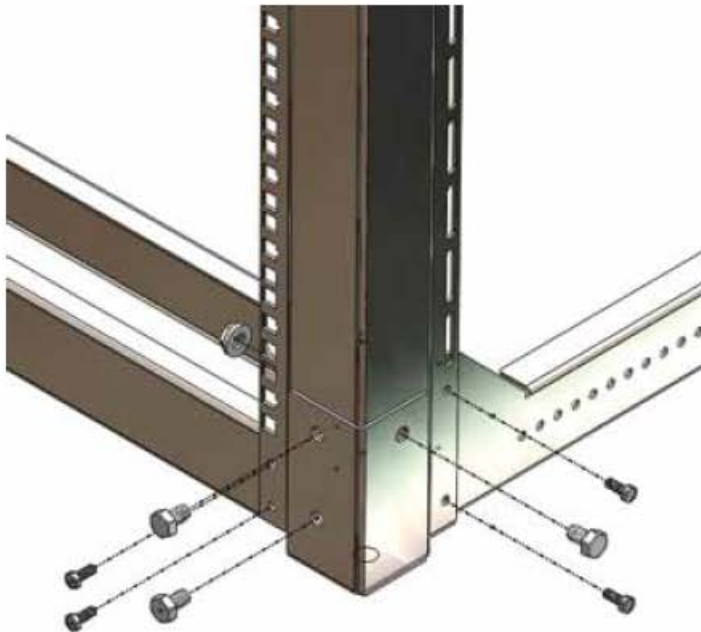
Front Shelf - QTY 1
(24U, 42U & 55U ONLY)



Rear Shelf - QTY 1
(24U, 42U & 55U ONLY)



Front Bottom Corner(s)



- 1) Line up - Horizontal Brace (FRONT/BOTTOM)
 - Front Slide (RIGHT)
 - Corner Rail Post

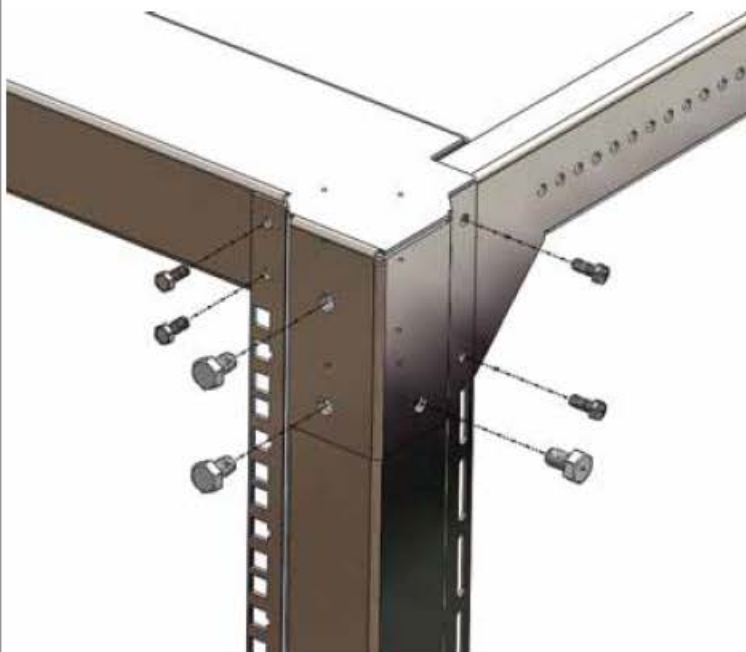
- 2) Insert Hardware -

- First the 5/16" Hardware
- Second the 10-32 Hardware

- 3) HAND TIGHTEN ONLY

- 4) Repeat on the opposite front side (LEFT)

Front Top Corner(s)



- 1) Line up - Horizontal Brace (TOP)
 - Front Slide (RIGHT)
 - Corner Rail Post

- 2) Insert Hardware -

- First the 5/16" Hardware
- Second the 10-32 Hardware

- 3) HAND TIGHTEN ONLY

- 4) Repeat on the opposite front side (LEFT)



Rear Bottom Corner(s)



- 1) Line up - Horizontal Brace (REAR/BOTTOM)
 - Rear Slide (RIGHT)
 - Corner Rail Post
 - Brace Offset

**Note the BRACE OFF SET needs to be installed between the HORIZONTAL BRACE (REAR/BOTTOM) and the CORNER RAIL POST*

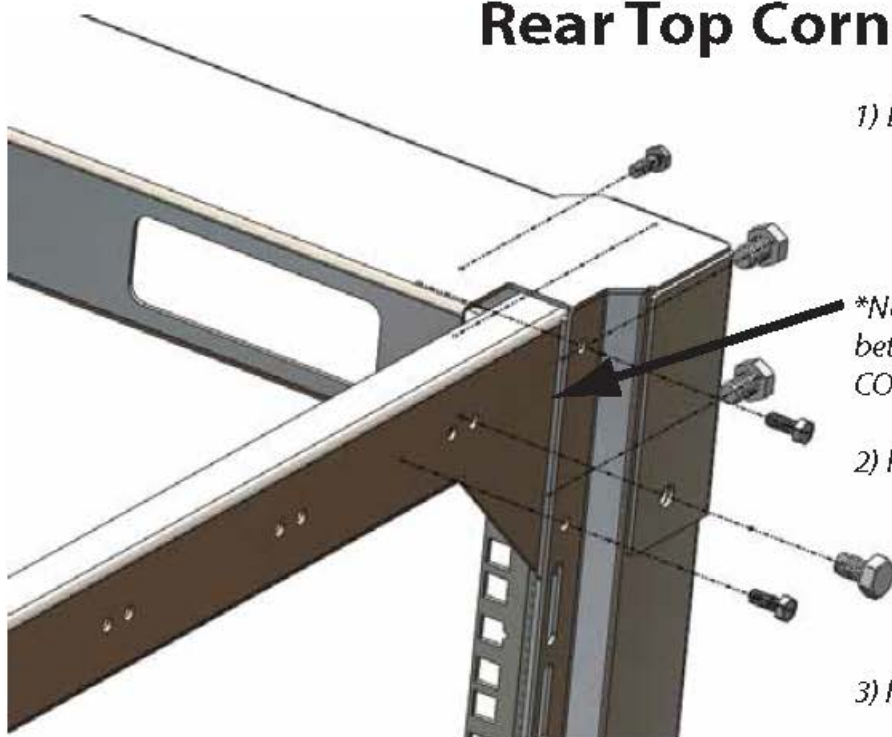
- 2) Insert Hardware -

- First the 5/16" Hardware
- Second the 10-32 Hardware

- 3) HAND TIGHTEN ONLY

- 4) Repeat on the opposite rear side (LEFT)

Rear Top Corner(s)



- 1) Line up - Horizontal Brace (TOP)
 - Rear Slide (RIGHT)
 - Corner Rail Post
 - Brace Offset

**Note the BRACE OFF SET needs to be installed between the HORIZONTAL BRACE (TOP) and the CORNER RAIL POST*

- 2) Insert Hardware -

- First the 5/16" Hardware
- Second the 10-32 Hardware

- 3) HAND TIGHTEN ONLY

- 4) Repeat on the opposite rear side (LEFT)

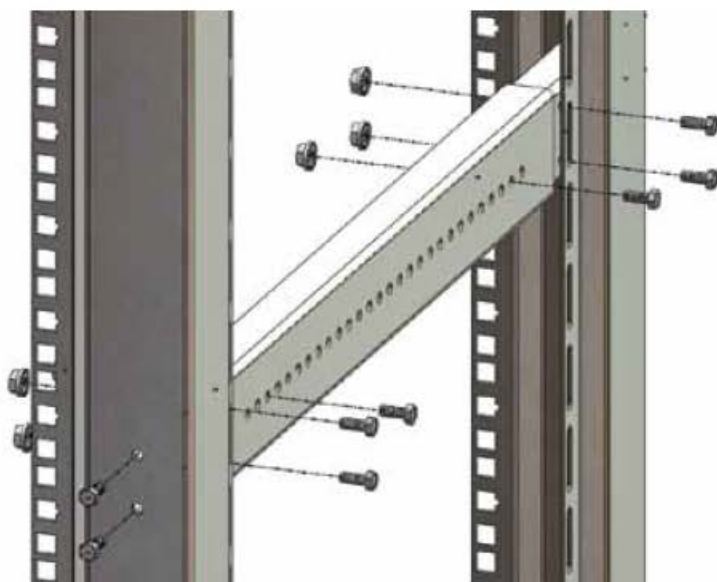


Front and Back Rail Connection



- 1) Line up - Front Slide and Rear Slide
- 2) Slide the rails to desired depth
- 3) Insert Hardware - 10-32 Bolt and Lock Nut in two places
- 4) HAND TIGHTEN ONLY
- 5) Repeat on the remaining three sides

Center Rail Connection - (24U, 42U, and 55U ONLY)



- 1) Line up - Center Brace (ADJUSTABLE)
- Center Brace (FIXED)
- 2) Slide the rails to desired depth
- 3) Insert Hardware - 10-32 Bolt and Lock Nut
- 4) HAND TIGHTEN ONLY
- 5) Repeat on opposite side



Tighten All Hardware Connections

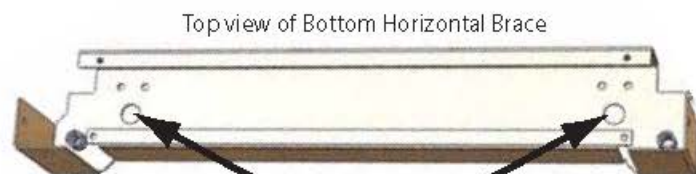


1) Torque all hardware connections in the following order:

- All 5/16" Hardware
- All 10-32" Hardware

***DO NOT TORQUE IDENTIFIED 10-32 SCREWS (24U, 42U, 55U ONLY)**

2) If Casters are required, install at this time



Top view of Bottom Horizontal Brace

**** If you are bolting this rack to the floor, do so before installing the front and rear shelf.**

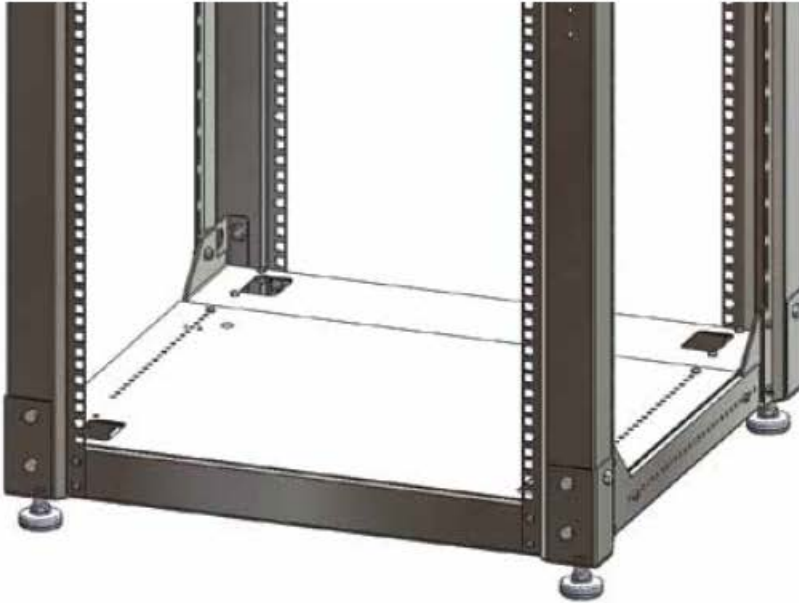
Install Front and Rear Shelf (24U, 42U, 55U ONLY)



- 1) Remove 10-32" hardware at indicated areas
- 2) Install Rear Shelf
- 3) Install Front Shelf
- 4) Re-install 10-32 hardware and tighten
- 5) Install remaining 10-32 hardware to secure the shelf down



Install Levelers



1) Install front and rear levelers