



S1-27/D4-KIT/D7-KIT ASSEMBLY

For Mounting V-100 / D-1000 / E100 / E200



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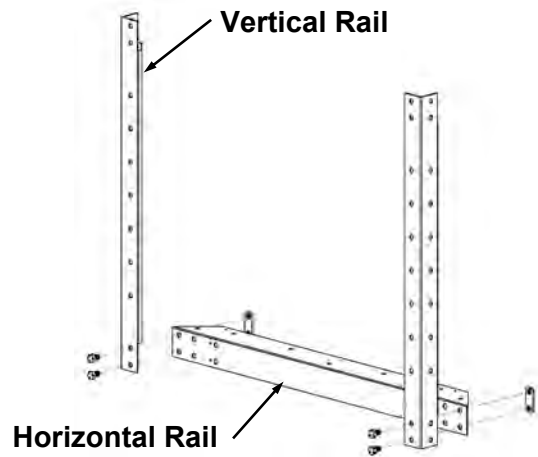
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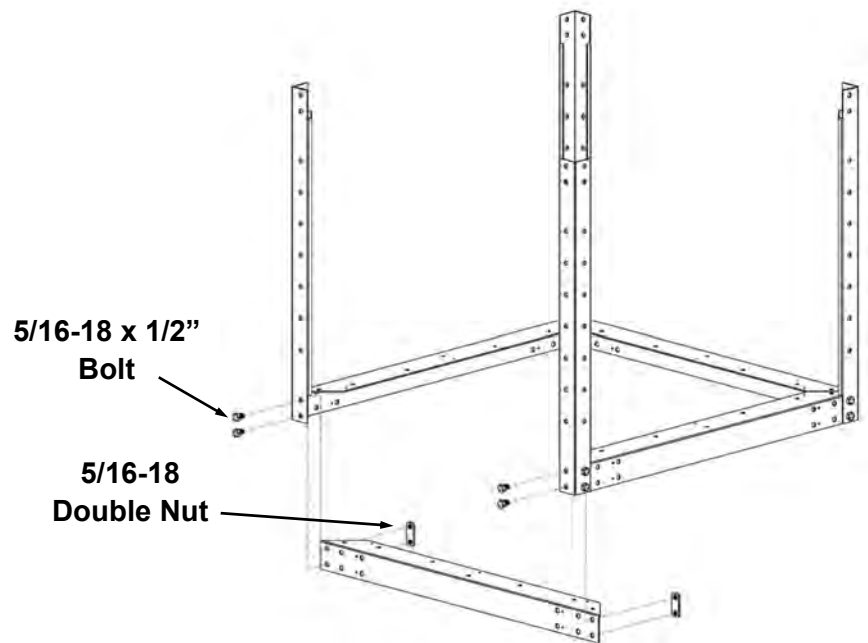
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Assembly

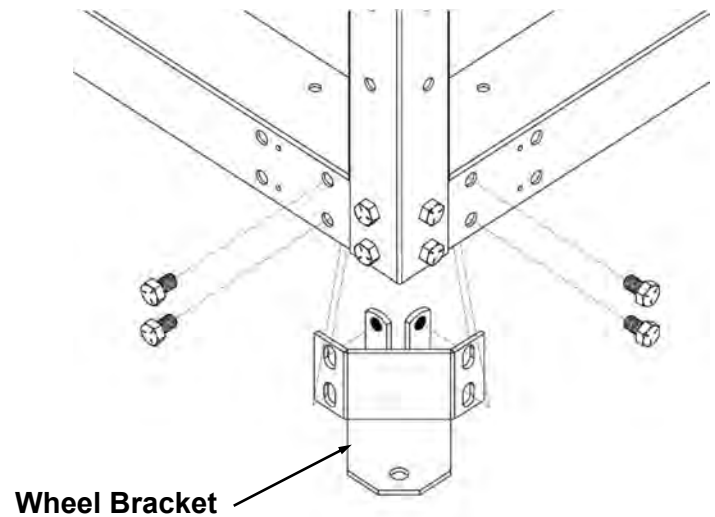
- 1) Remove all parts from the box they were shipped in.
- 2) Assemble S1-27 base using (4) Vertical Rails and (4) Horizontal Rails.



- 3) Install and **Leave Loose**
 - (16) 5/16-18 x 1/2" Bolts
 - (8) 5/16-18 Double Nuts



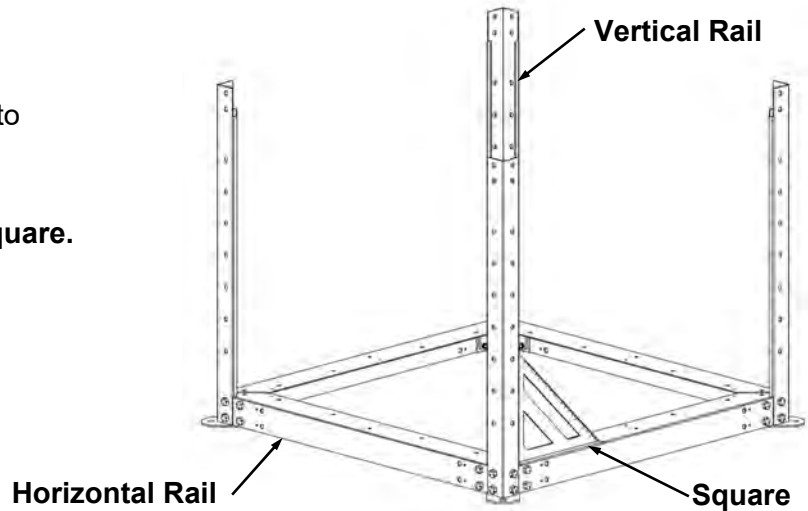
- 4) Install a Wheel Bracket on each corner. **Leave Loose** for now.
 - (4) 5/16-18 x 1/2 Bolts
 - (2) 5/16-18 Double Nuts
 - (1) Wheel Bracket



Assembly

5) Use a carpenters square or equivalent to hold verticals square to horizontals.

Tighten ALL installed bolts with 1/2" or 13mm wrench while holding Vertical Square.

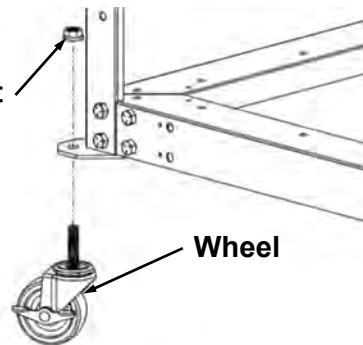


6) Install A wheel on each wheel bracket.

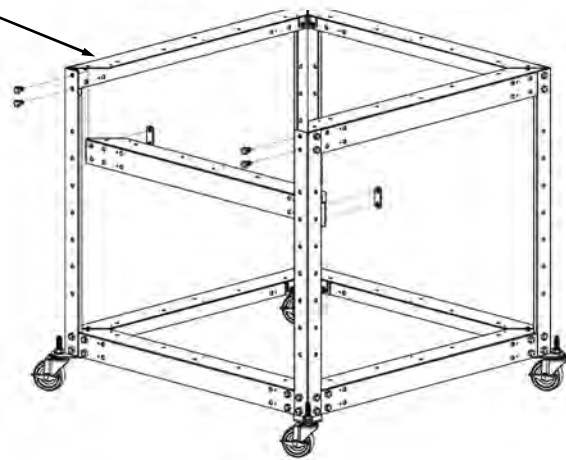
Tighten well using 9/16" or 15mm wrench

- (1) Wheel with Stud
- (1) 3/8-16 Lock Nut

3/8-16 Lock Nut



Horizontal Rail



7) Install (4) upper Horizontal Rails

Tighten Well using 9/16" or 15mm wrench.

- (16) 5/16-18 x 1/2" Bolts
- (8) 5/16-18 Double Nuts

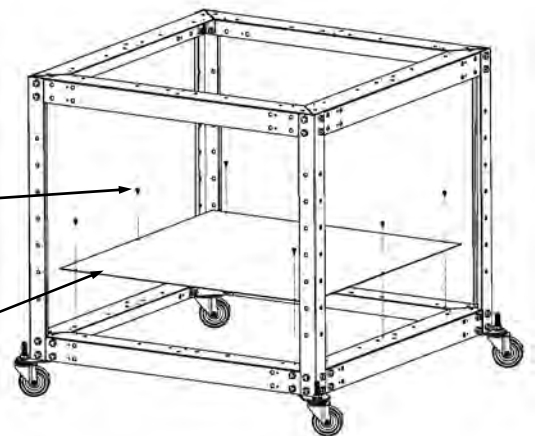
8) Install Lower Dust Cover

Tighten Well using Philips Head Screw Driver.

- (6) #8 Philips Head Sheet Metal Screw
- (1) Dust Cover

#8 Screw

Dust Cover

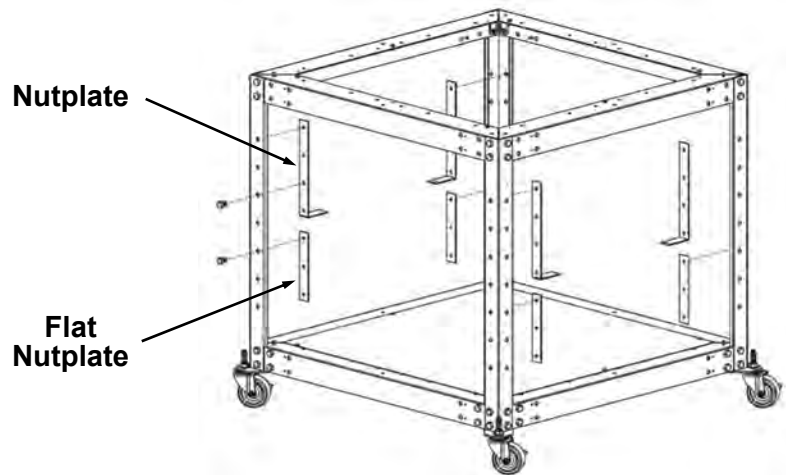


Assembly

- 9) Install (1) Nutplate in each corner using (1) 5/16-18 x 1/2" bolt to hold each in place. (2) Nutplates should be installed on (2) Sides. See photos for orientation.

Optional 3 Drawer Upgrade

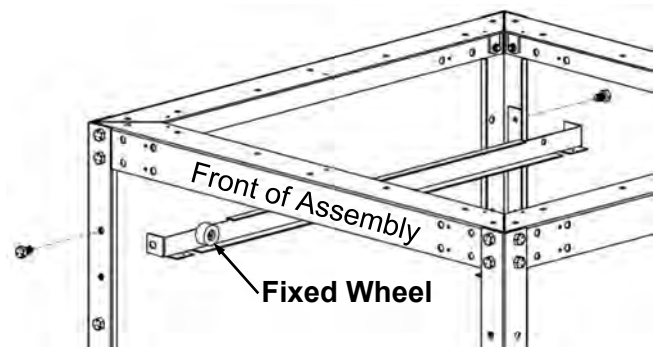
- 9a) Install (1) Flat Nutplate in each corner using (1) 5/16-18 x 1/2" bolt to hold each in place. (2) Flat Nutplates should be installed on (2) Sides.



- 10) Install Drawer Slides as shown. Fixed wheel must be positioned in front of assembly. Push Slide towards outside of assembly while tightening.

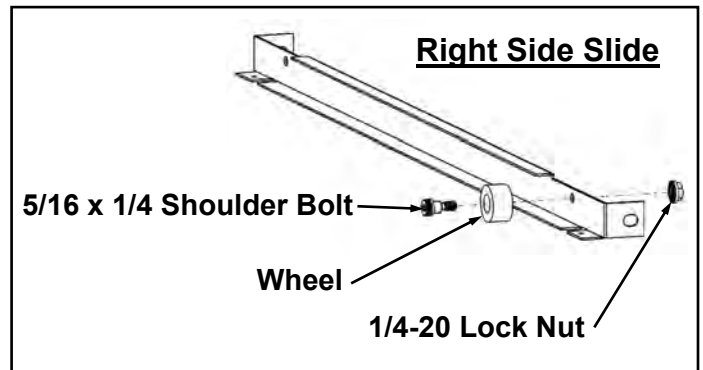
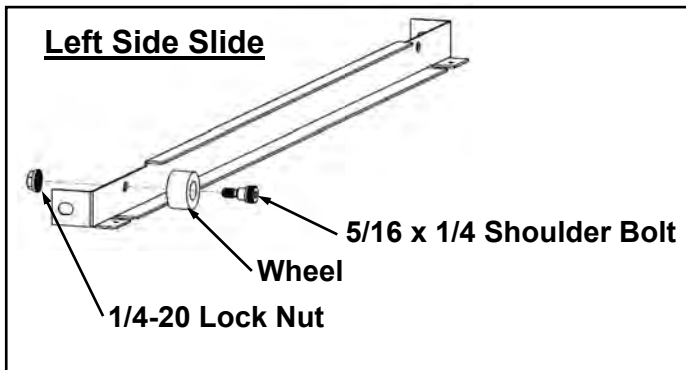
Tighten well using 1/2" wrench

- (2) 5/16-18 x 1/2" Bolt (each slide)

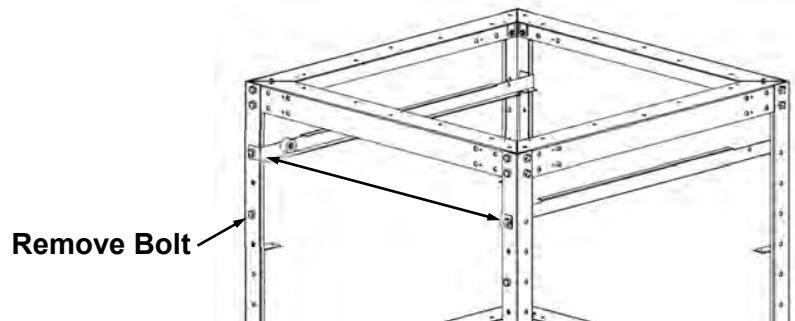


10a) Your drawer slides will be assembled from the factory.

See below diagrams for reference.

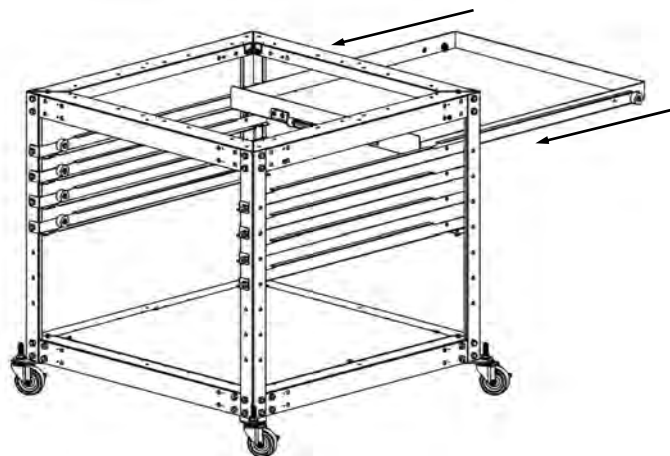


- 11) Remove 5/16-18 bolt used for holding mount angle and install all remaining Drawer Slides.

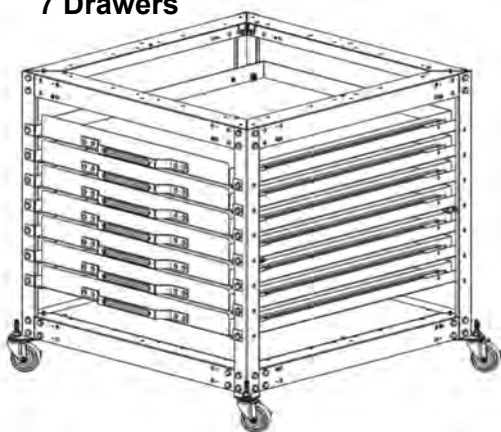


Push slide towards outside while tightening mounting bolts

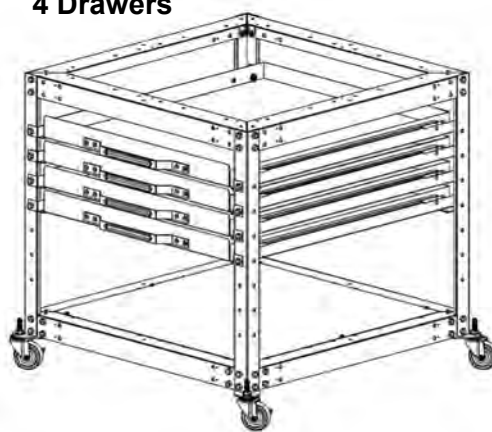
12) Slide All Drawer Assemblies into assembly from the REAR of stand. Drawers have wheels preinstalled on rear from factory.



7 Drawers



4 Drawers

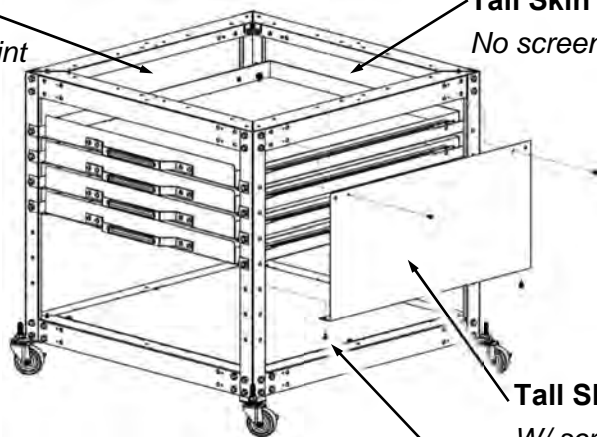


13) Install Tall Skins on 3 sides as shown. Tighten well using 1/4" nut driver or flat blade screw driver

- (2) Tall Skin w/ Screen Print
- (1) Tall Skin, No Screen Print (rear)
- (4) #8 Sheet Metal Screws (each skin)

Tall Skin
W/ screen print

Tall Skin
No screen print



Tall Skin
W/ screen print

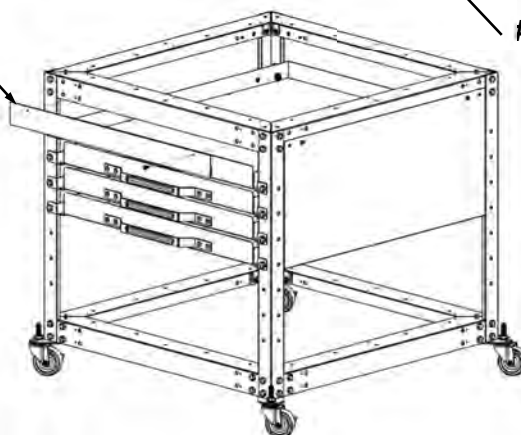
#8 Sht Metal Screw

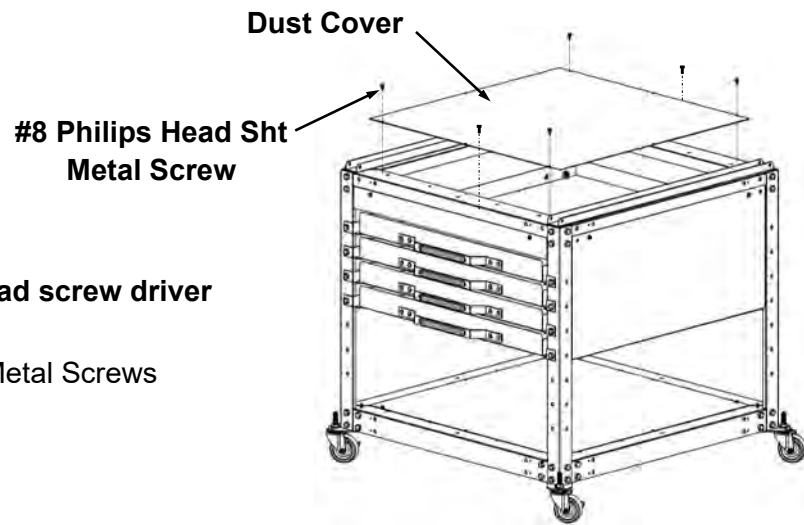
14) Install front Short Skin Tighten well using 1/4" nut driver or flat blade screw driver

- (1) Short Skin
- (2) #8 Sheet Metal Screws

Short Skin

#8 Sht Metal Screw





15) Install Top Dust Cover

Tighten well using Philips Head screw driver

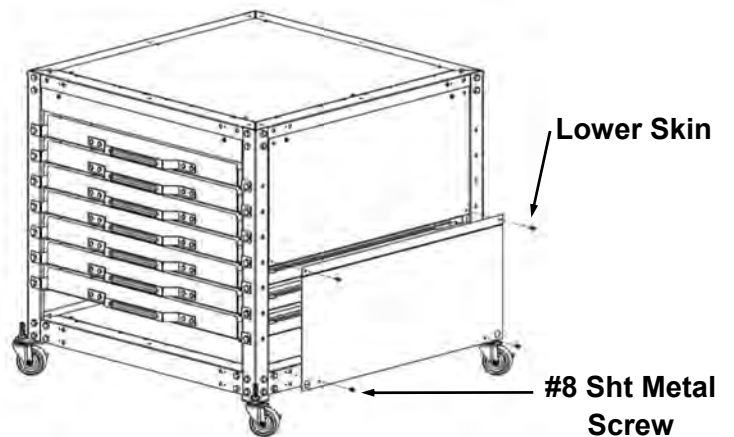
- (1) Dust Cover
- (6) #8 Philips Head Sheet Metal Screws

Optional 3 Drawer Upgrade

16) Install Lower Skins on 3 sides as shown.

Tighten well using 1/4" nut driver or flat blade screw driver

- (3) Lower Skin
- (4) #8 Sheet Metal Screws (each skin)

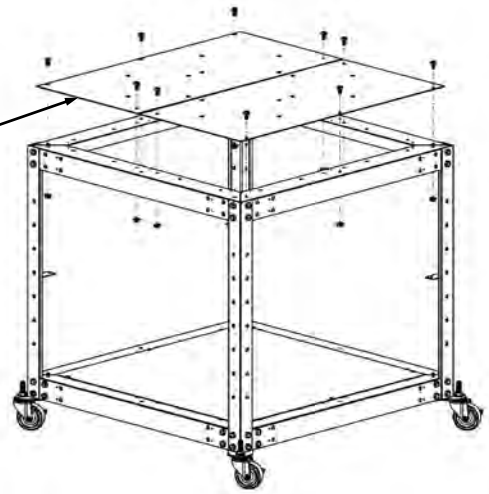


Assembly (V100 Mount)

1) Install Top Mount Panels
Tighten well using (2) 7/16" or
11mm wrenches

- (2) Top Mount Panels
- (10) 1/4"-20 x 1/2" Bolts
- (10) 1/4" Lock Nuts

Top Mount Panel



Assembly (D1000 / E100 / E200 Mount)

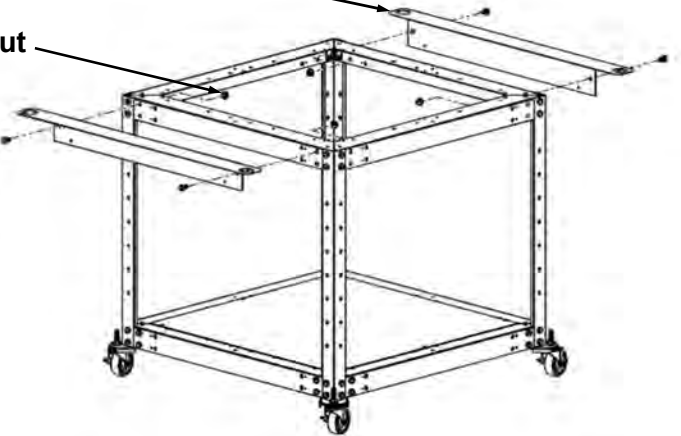
1) Install Mount Angles
Tighten well using 1/2" or
13mm wrenches

- (2) Mount Angles
- (4) 5/16"-18 x 1/2" Bolts
- (4) 5/16"-18 Serrated Nuts

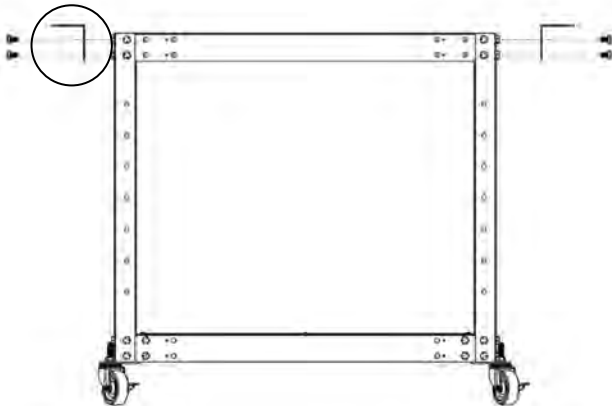
Mount Angle

Serrated Nut

5/16"-18 x 1/2" Bolt



Angles face OUT for E-100/E-200



Angles face IN for D-1000

