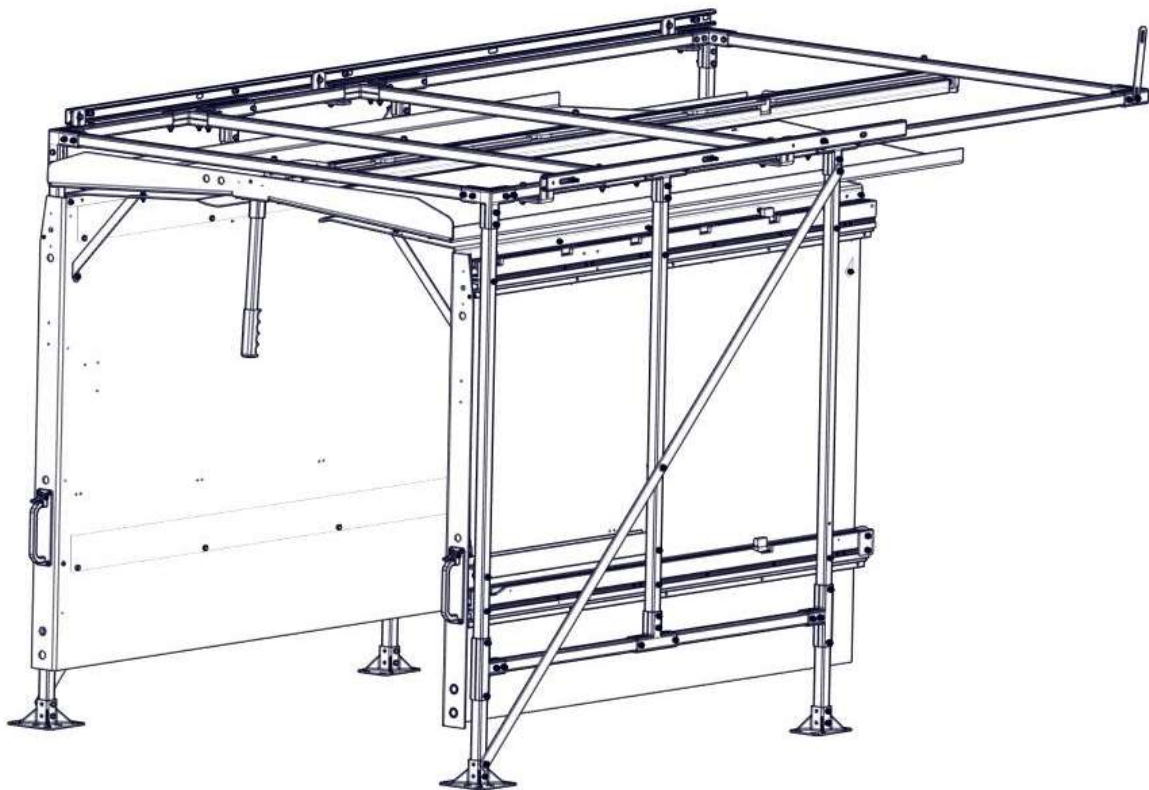


WALLSLIDE

Ford Transit Midroof, 148" Wheelbase Assembly Steps



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Installing Assembled Ceiling Canopy onto Assembled Frame 83

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Specifications

Wall Slide Specifications

Ford Transit	SKU# WSS501	SKU# WSS502	SKU# WSC110
Frame Size (L x W x H)	108.375" x 60" x 62.875"		
Wall Panel Size (L x W)	112.355" x 50"	67.355" x 50"	83.875" x 54.829"
Rail Length	110"	65"	110"
Wall Extension	77"	45.5"	77"

Bolt Torque Specifications

Bolt Size and Type	Recommended Torque
5/16"-18 Hex Bolt	17-19 ft/lbs
5/16"-18 Button Head Cap Screw	15-17 ft/lbs
¼"-20 Hex Bolt	8-10 ft/lbs
¼"-20 Flat Head Cap Screw	10-12 ft/lbs
¼"-20 Button Head Cap Screw	8-10 ft/lbs
¼"-20 Flanged Hex Bolt	8-10 ft/lbs
10-32 Button Head Cap Screw	5-6 ft/lbs

Package Contents

Left Wall Frame Assembly

Parts Identification:



(1) Upper Horizontal Frame Tube



(3) Main Upright Frame Tube



(1) Lower Horizontal Frame Tube



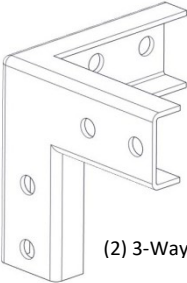
(1) Mid Upright Frame Tube



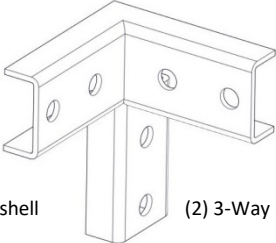
(1) Rear Stabilizer Frame Strap



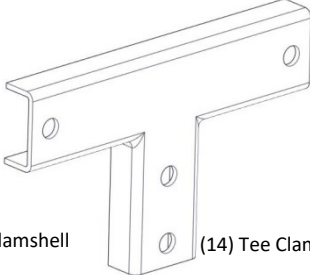
(1) Front Stabilizer Frame Strap



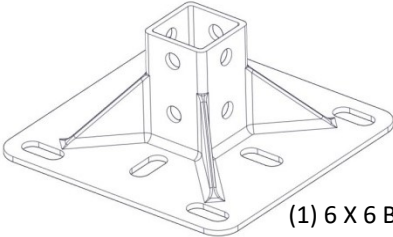
(2) 3-Way Outside Corner Clamshell



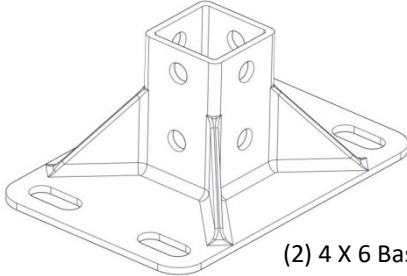
(2) 3-Way Inside Corner Clamshell



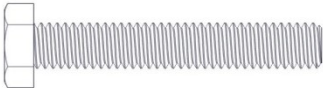
(14) Tee Clamshell



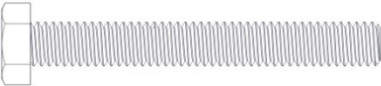
(1) 6 X 6 Basefoot



(2) 4 X 6 Basefoot



(36) 5/16"-18 x 2" Hex Bolt



(3) 5/16"-18 x 2.5" Hex Bolt



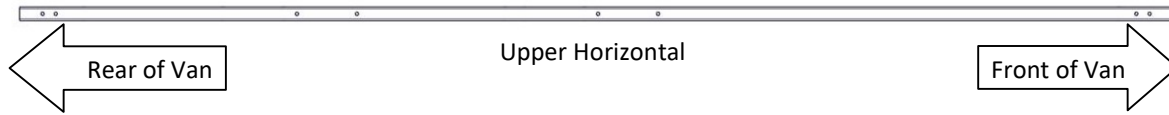
(5) 5/16" Flat Washer



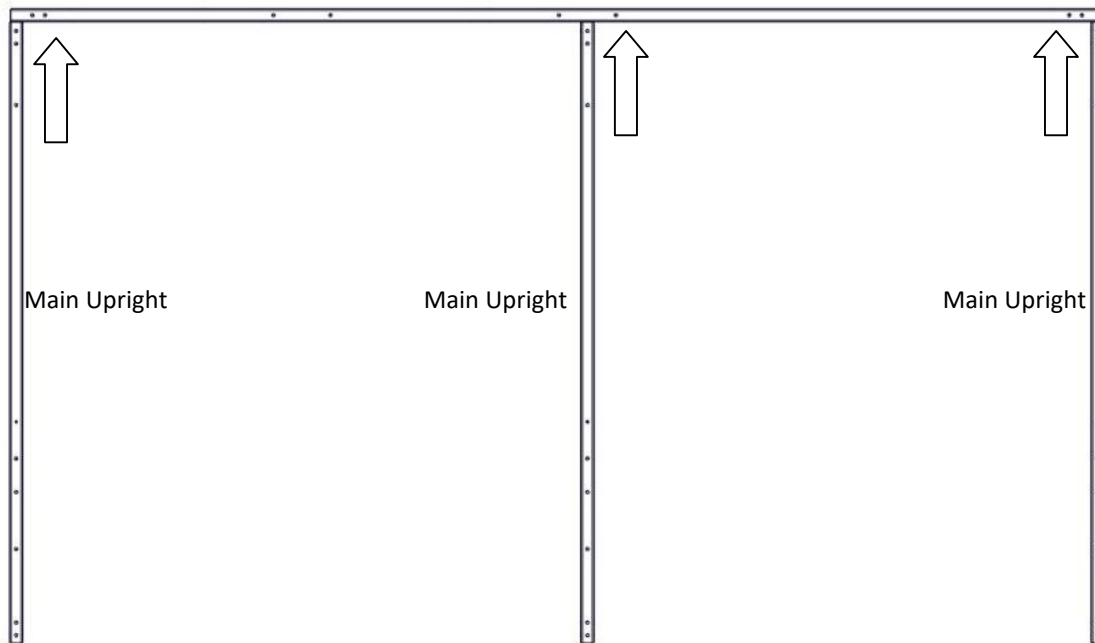
(39) 5/16"-18 Nyloc Nut

Parts Required: (1) Upper Horizontal Tube and (3) Main Upright Tubes for these steps.

Step 1- Place the Upper Horizontal onto a stable, flat surface and orient as shown.

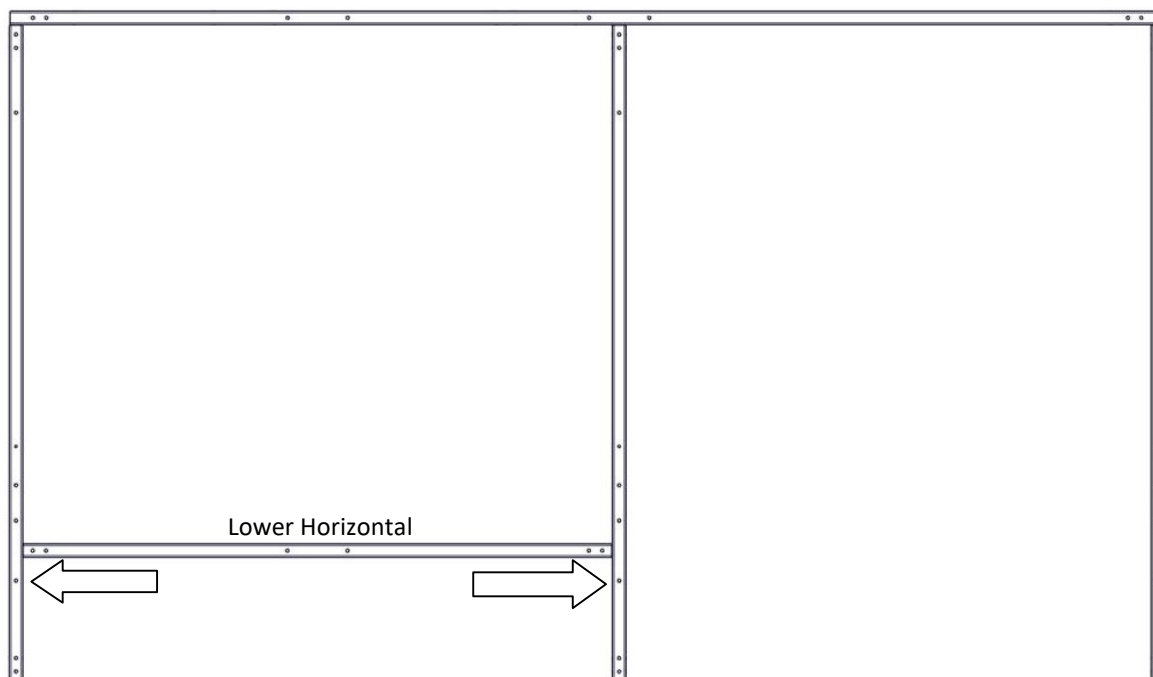


Step 2- Place the (3) Main Uprights as shown.

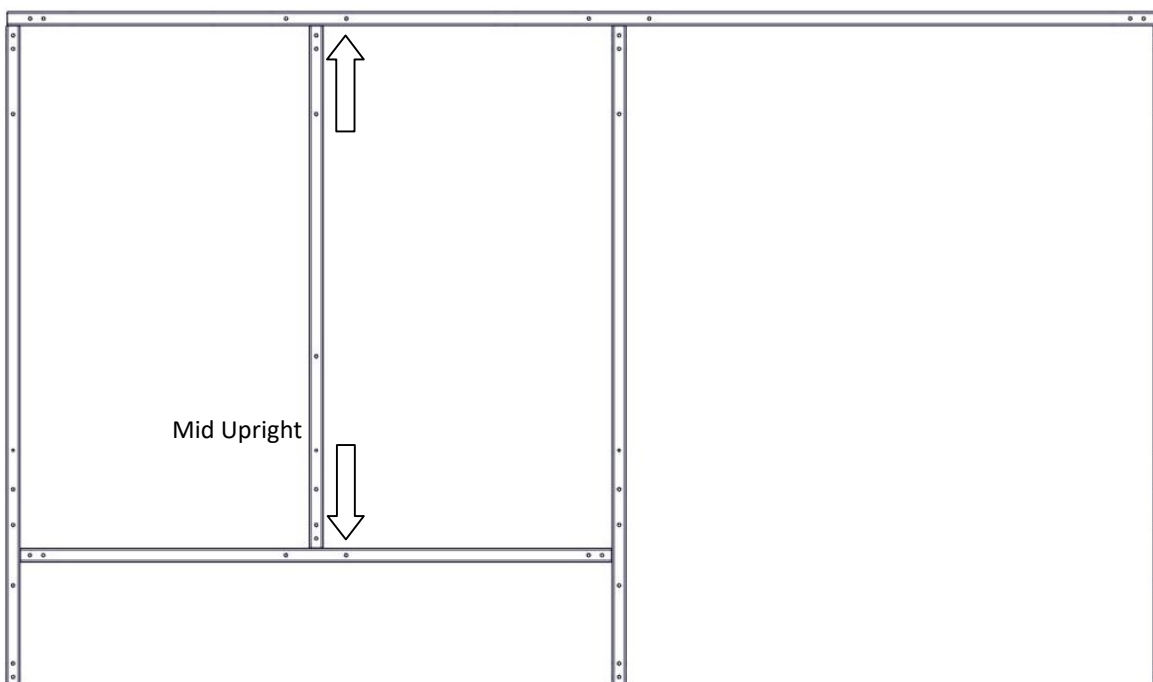


Parts Required: (1) Lower Horizontal Tube and (1) Mid Upright Tube for these steps.

Step 3- Place the Lower Horizontal as shown.

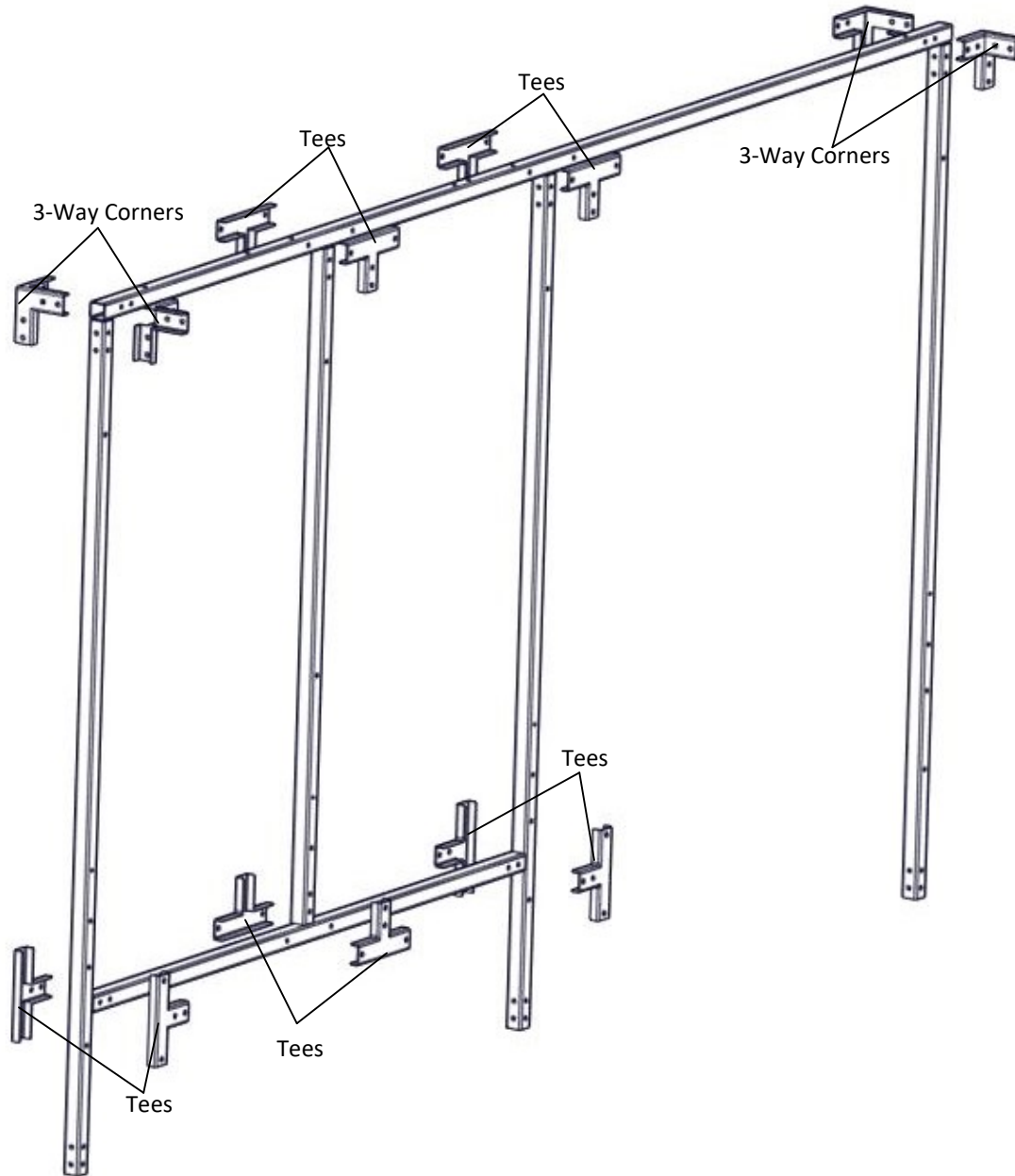


Step 4- Place the Mid Upright as shown.



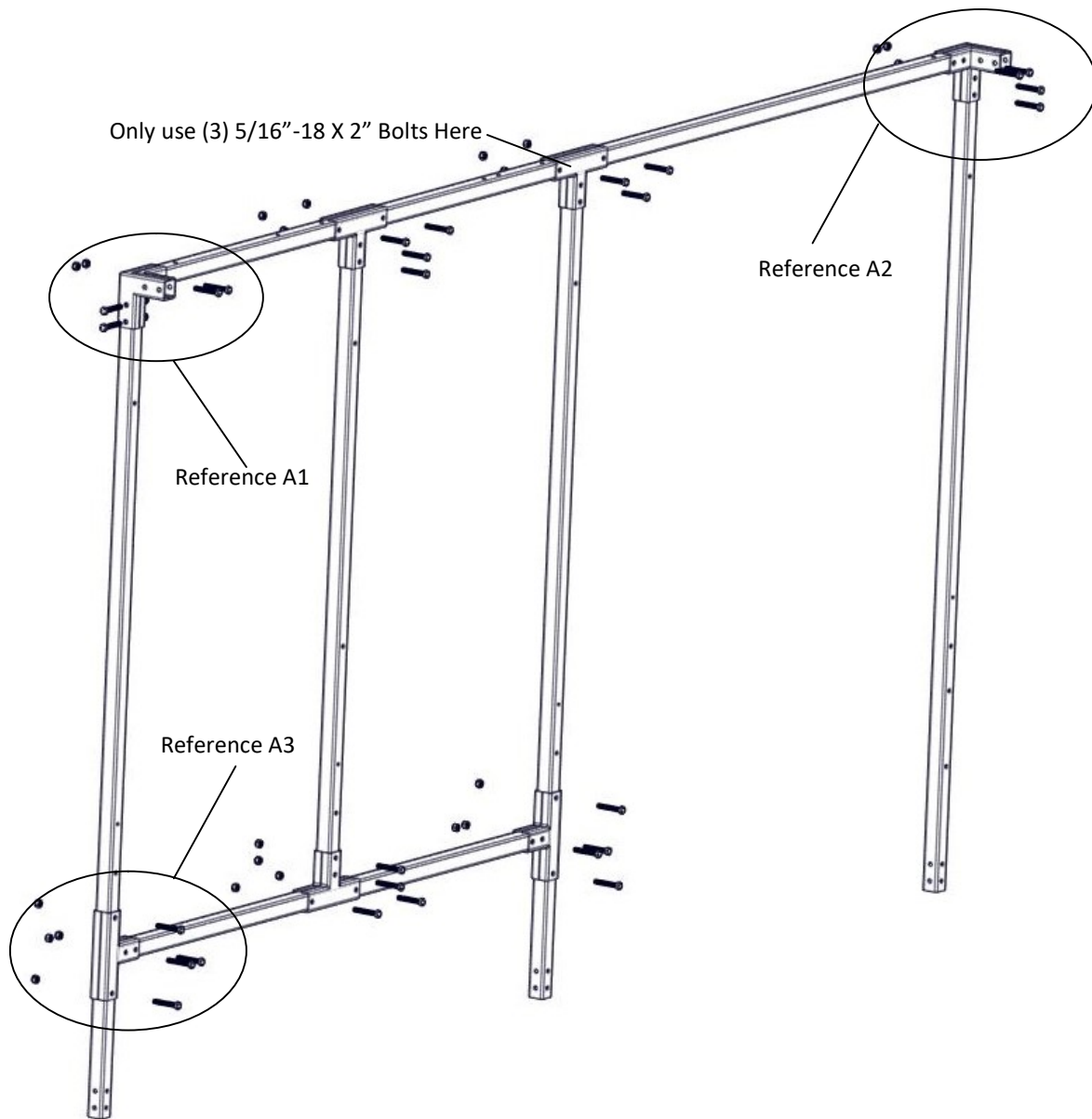
Parts Required: (2) 3-Way Outside Corner Clamshells, (2) 3-Way Inside Corner Clamshells and (10) Tee Clamshells for this step.

Step 5- Place the 3-Way Corner Clamshells and Tee-Clamshells onto each intersection as shown.

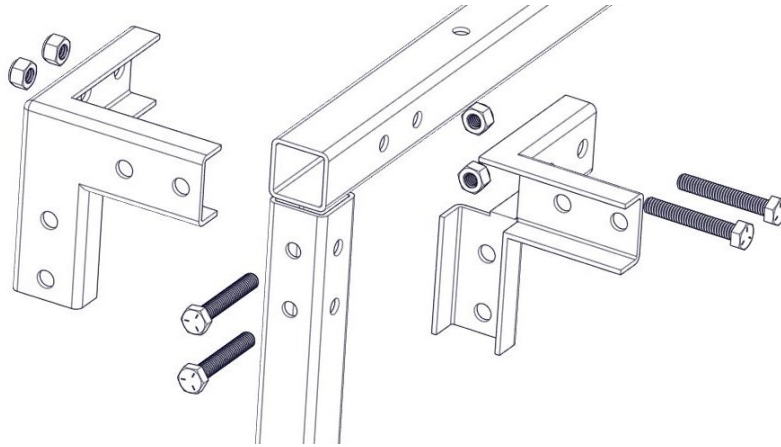


Parts Required: (27) 5/16"-18 X 2" Hex Bolts, (27) 5/16"-18 Nyloc Nuts for this step.

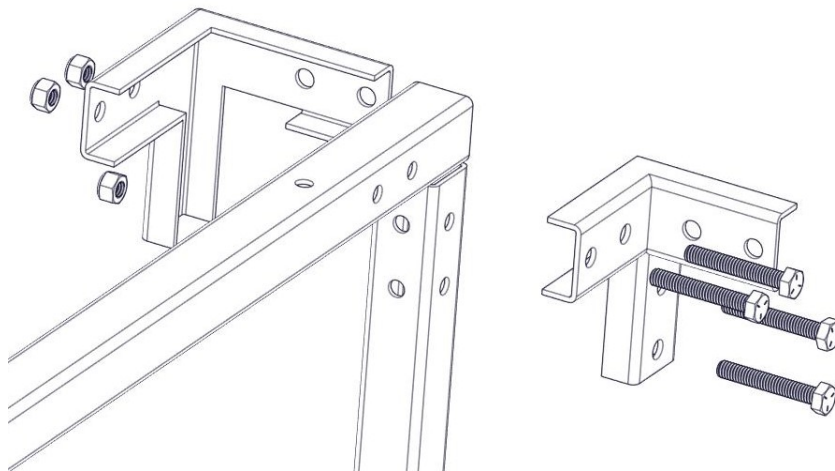
Step 6- Fasten Clamshells with the fastener hardware as shown.



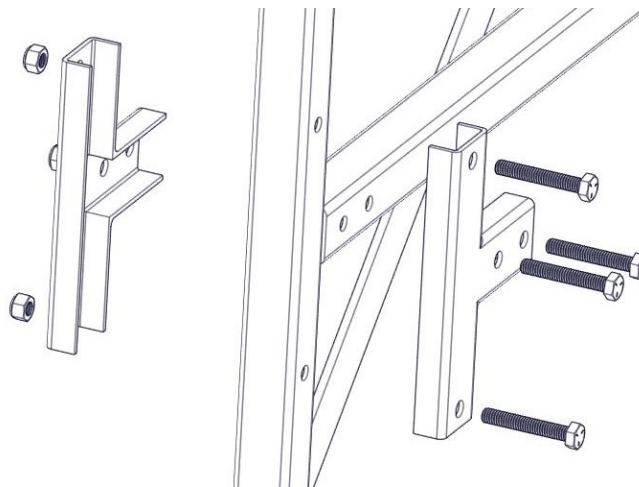
Note: Reference detail views for proper assembly.



(A1) Rear 3-Way Corner Clamshell Assembly



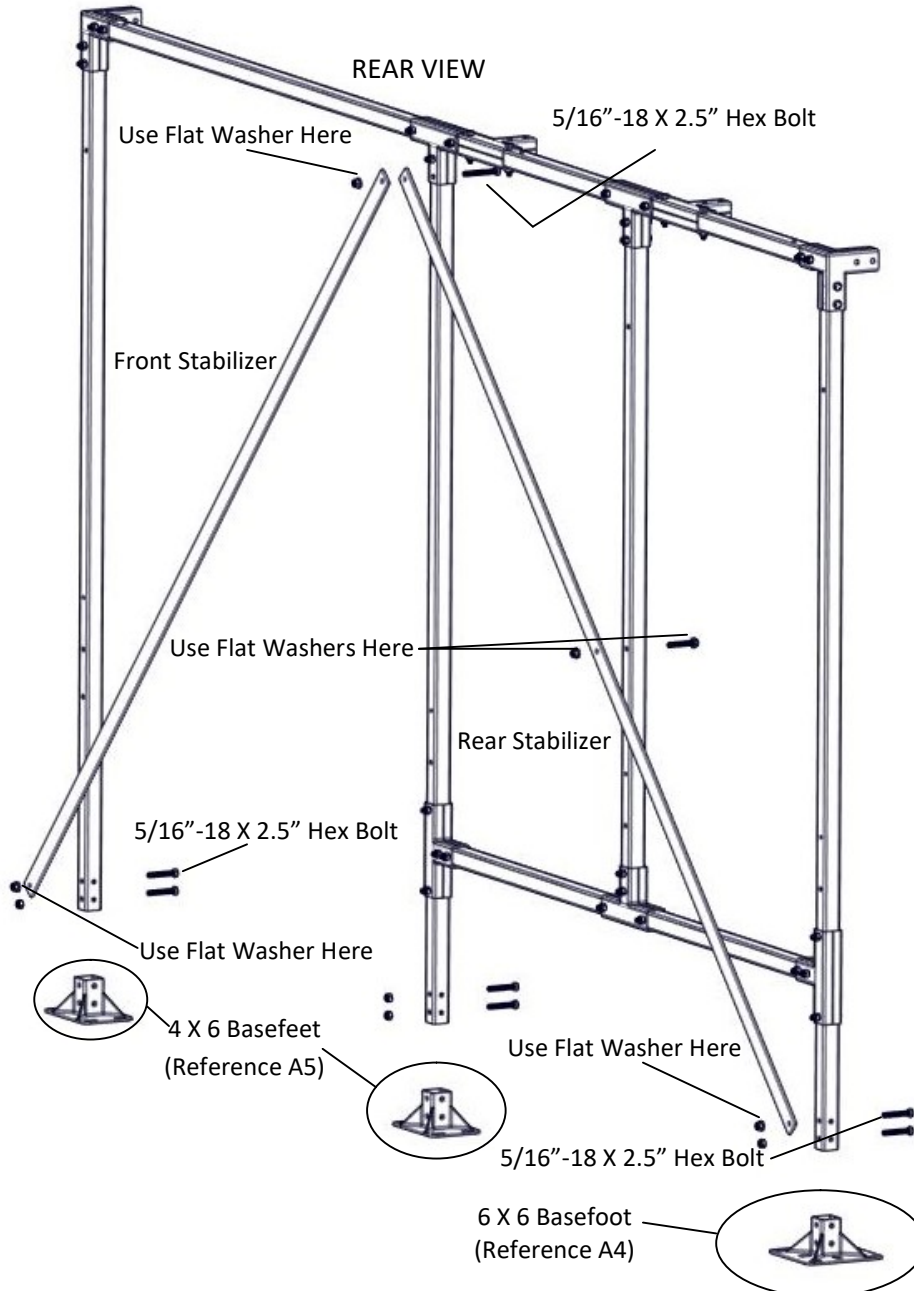
(A2) Front 3-Way Corner Clamshell Assembly



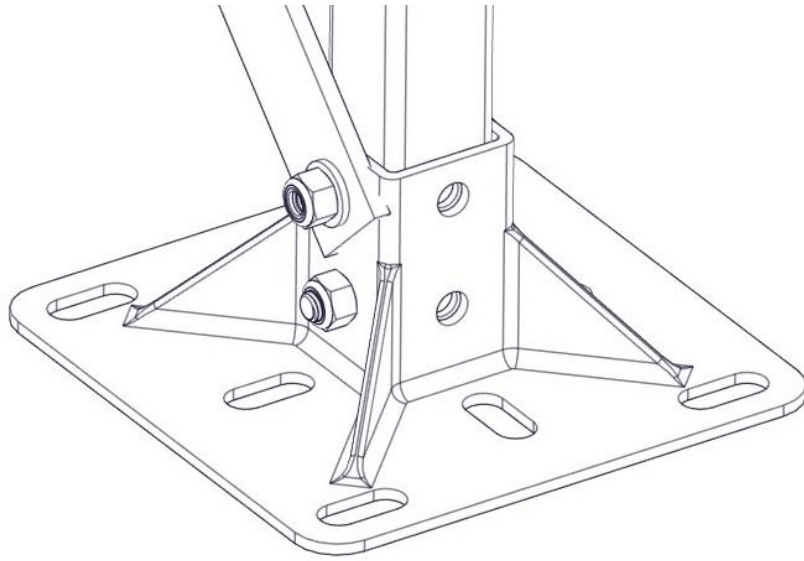
(A3) Tee Clamshell Assembly

Parts Required: (5) 5/16"-18 X 2" Hex Bolts, (3) 5/16"-18 X 2.5" Hex Bolts, (7) 5/16"-18 Nyloc Nuts, (5) 5/16" Flat Washers, (1) 6 X 6 Basefoot, (2) 4 X 6 Basefeet, (1) Rear Stabilizer and (1) Front Stabilizer for this step.

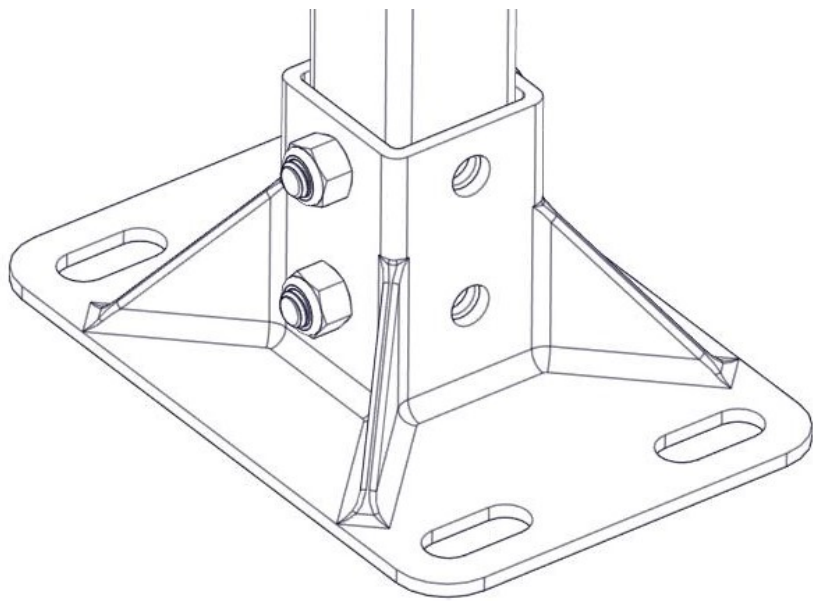
Step 7- Fasten Basefeet and Stabilizers with the fastener hardware as shown.



Note: Securely tighten all fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

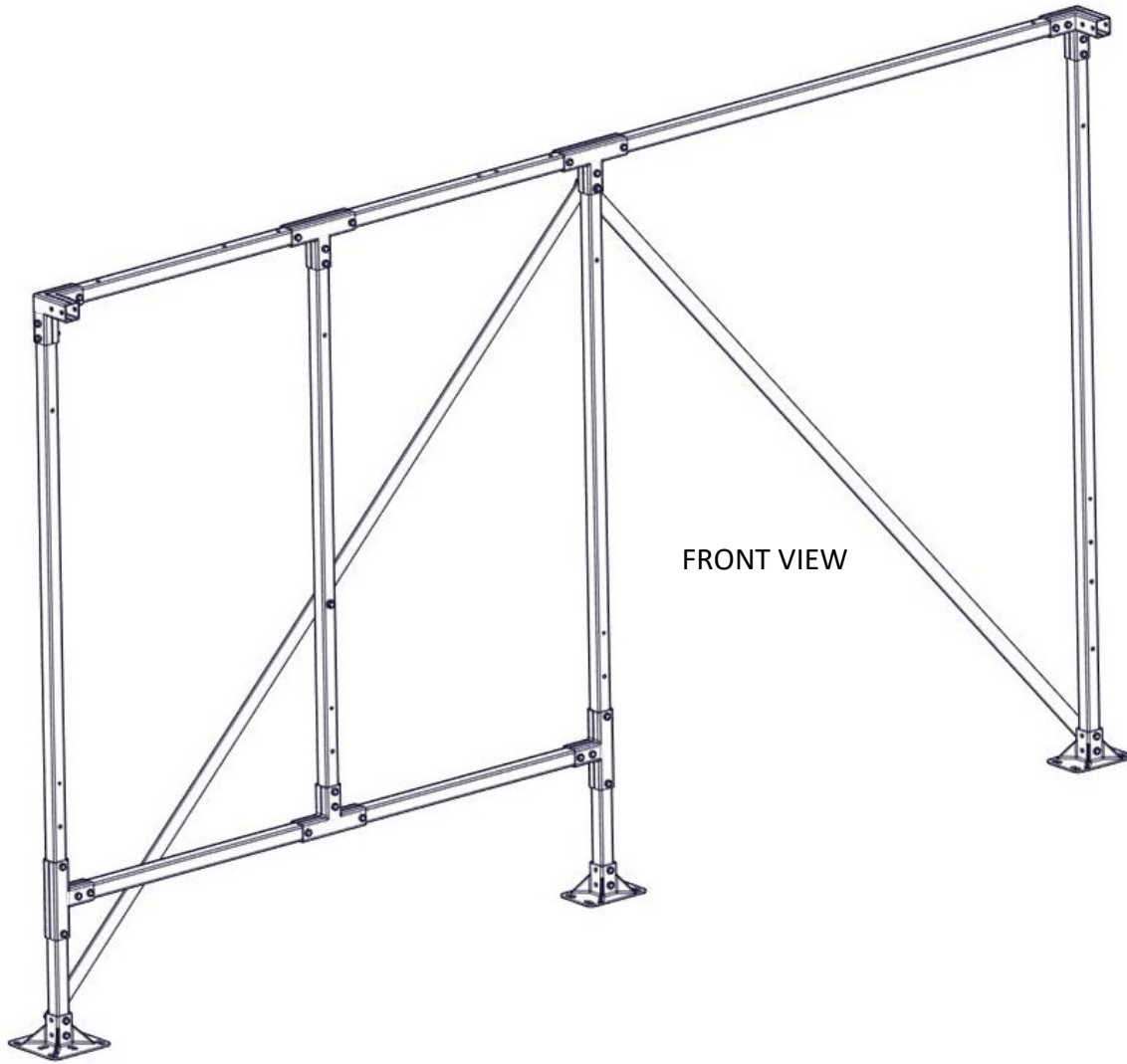


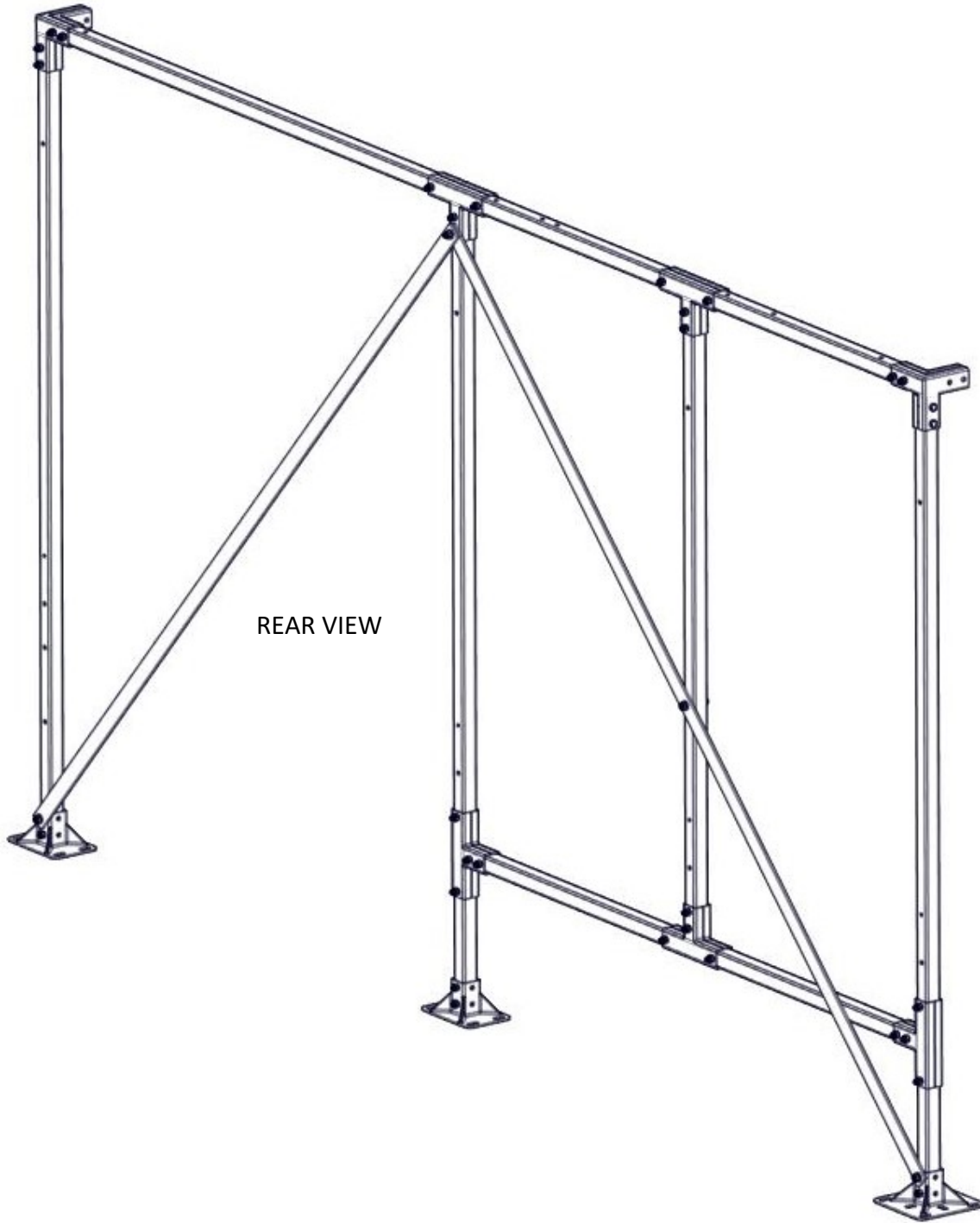
(A4) 6 X 6 Basefoot Orientation



(A5) 4 X 6 Basefoot Orientation

The Left Wall Frame is now assembled.





REAR VIEW

Right Wall Frame Assembly

Parts Identification:



(1) Upper Horizontal Frame Tube



(2) Main Upright Frame Tube



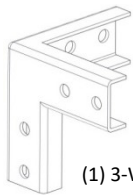
(1) Lower Horizontal Frame Tube



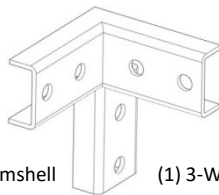
(1) Mid Upright Frame Tube



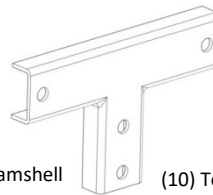
(1) Rear Stabilizer Frame Strap



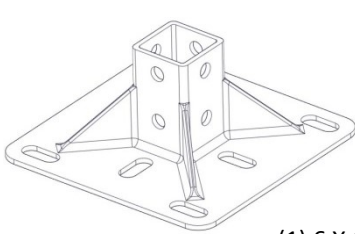
(1) 3-Way Outside Corner Clamshell



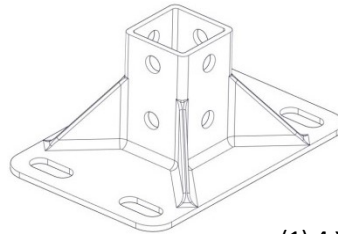
(1) 3-Way Inside Corner Clamshell



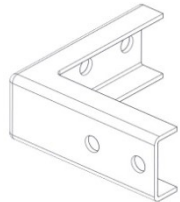
(10) Tee Clamshell



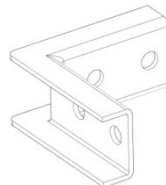
(1) 6 X 6 Basefoot



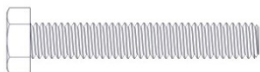
(1) 4 X 6 Basefoot



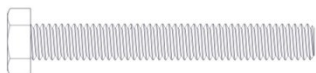
(1) 2-Way Outside Corner Clamshell



(1) 2-Way Inside Corner Clamshell



(28) 5/16''-18 x 2'' Hex Bolt



(2) 5/16''-18 x 2.5'' Hex Bolt



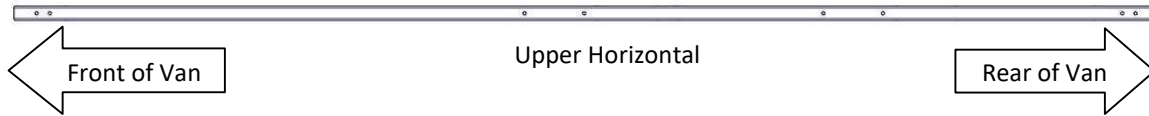
(4) 5/16'' Flat Washer



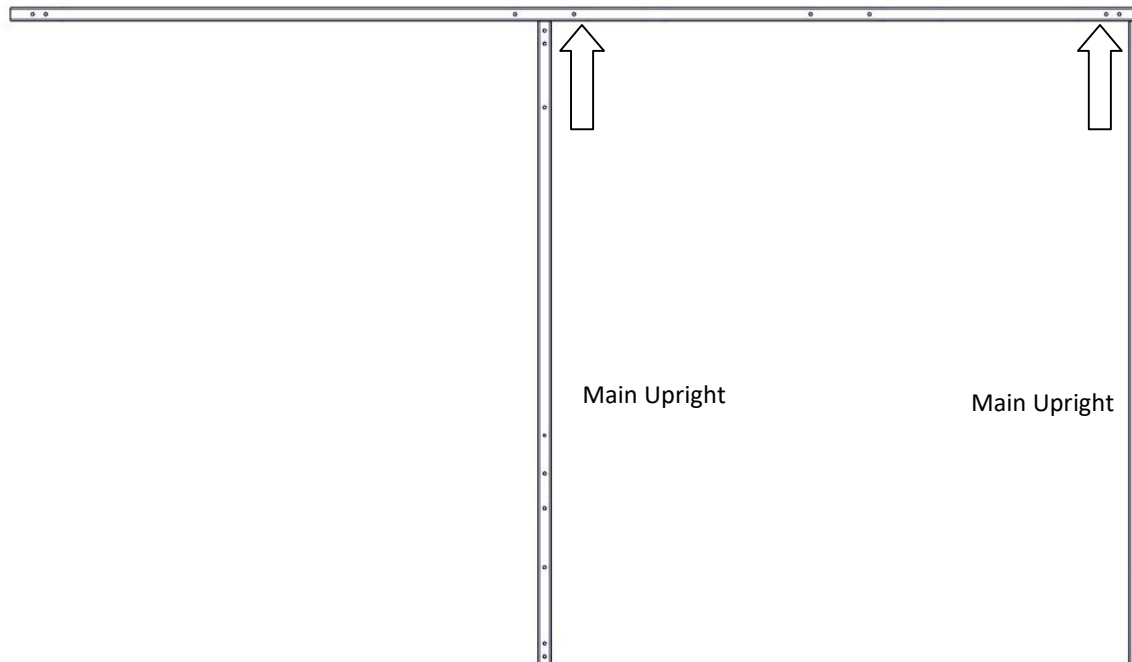
(30) 5/16''-18 Nyloc Nut

Parts Required: (1) Upper Horizontal Tube and (2) Main Upright Tubes for these steps.

Step 1- Place the Upper Horizontal onto a stable, flat surface and orient as shown.

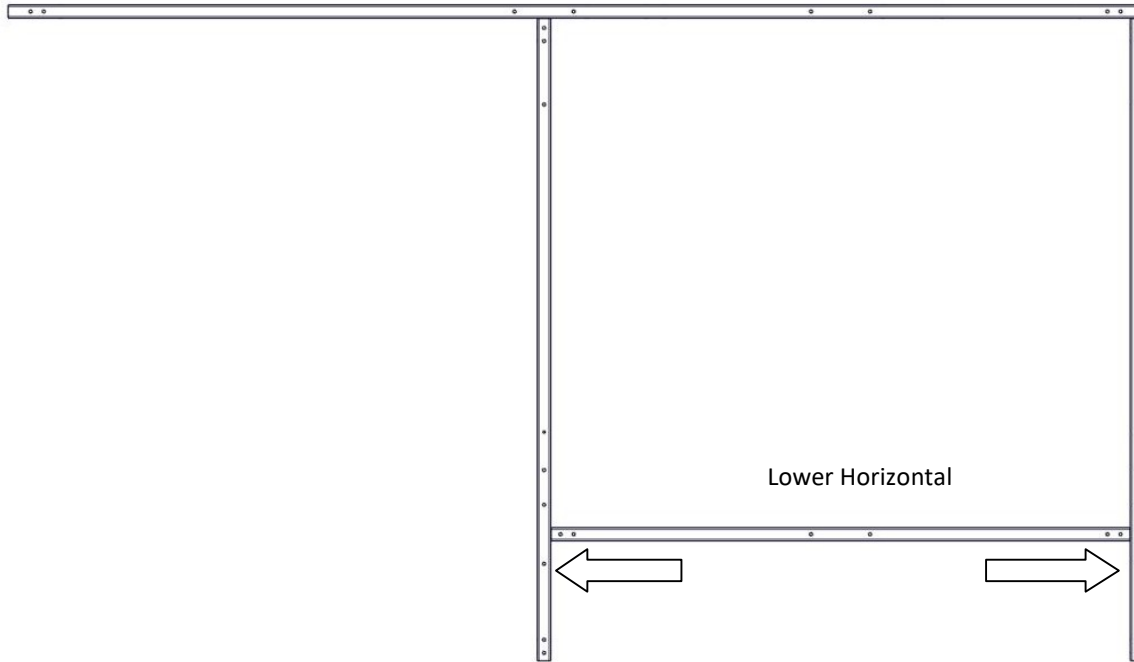


Step 2- Place the (2) Main Uprights as shown.

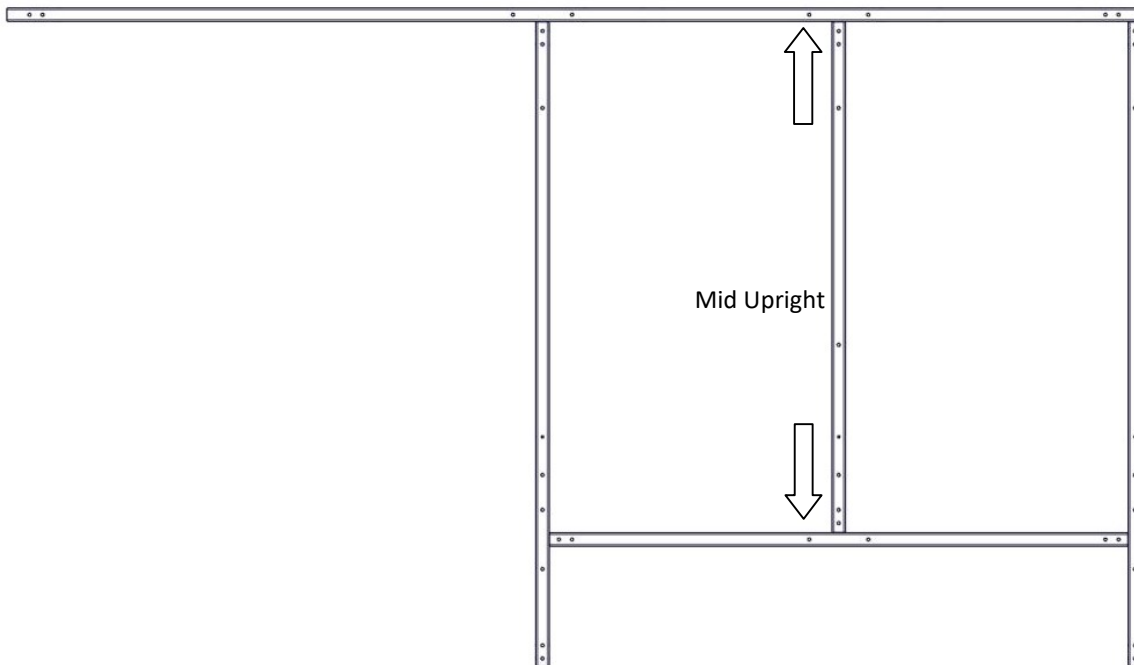


Parts Required: (1) Lower Horizontal Tube and (1) Mid Upright Tube for these steps.

Step 3- Place the Lower Horizontal as shown.

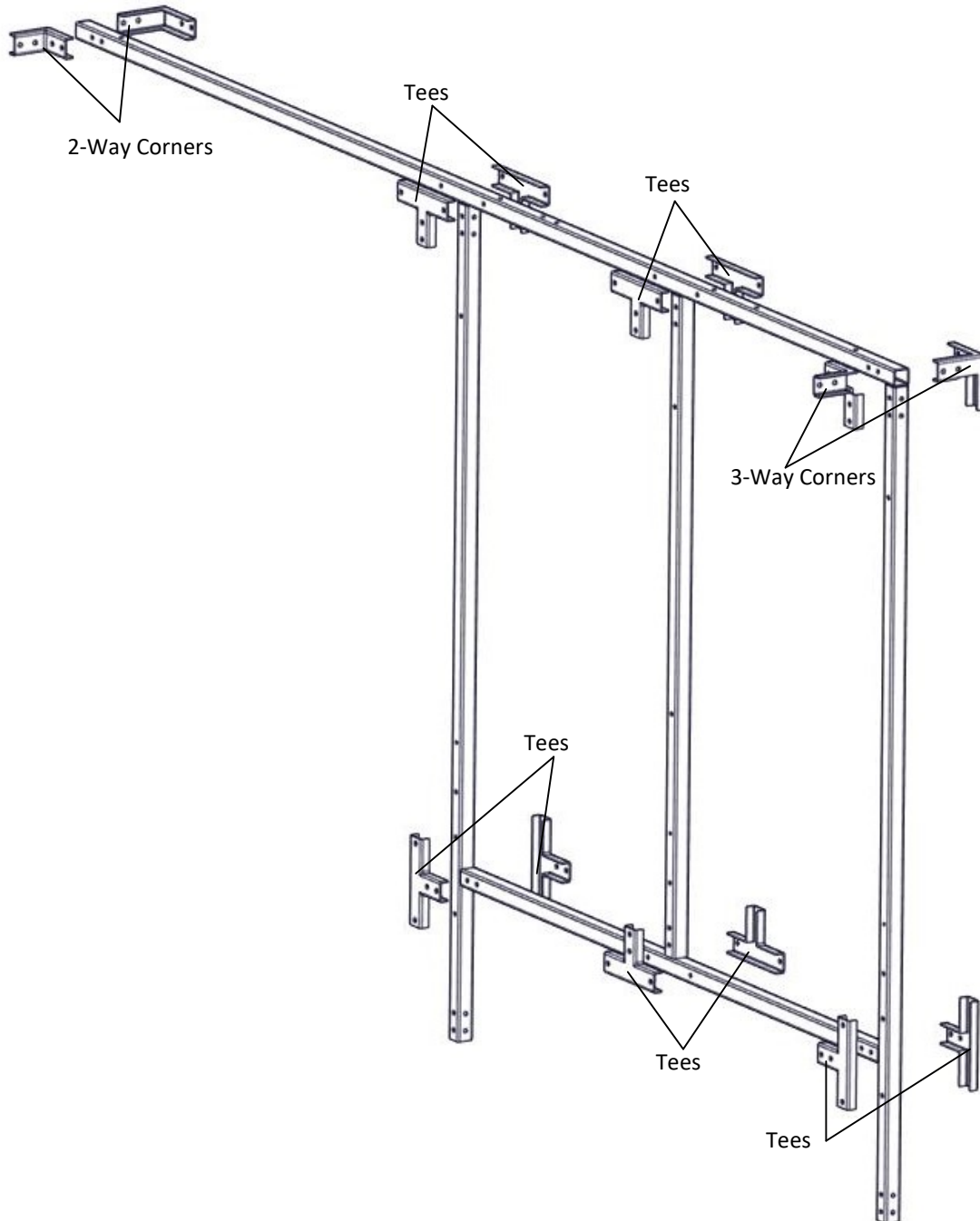


Step 4- Place the Mid Upright as shown.



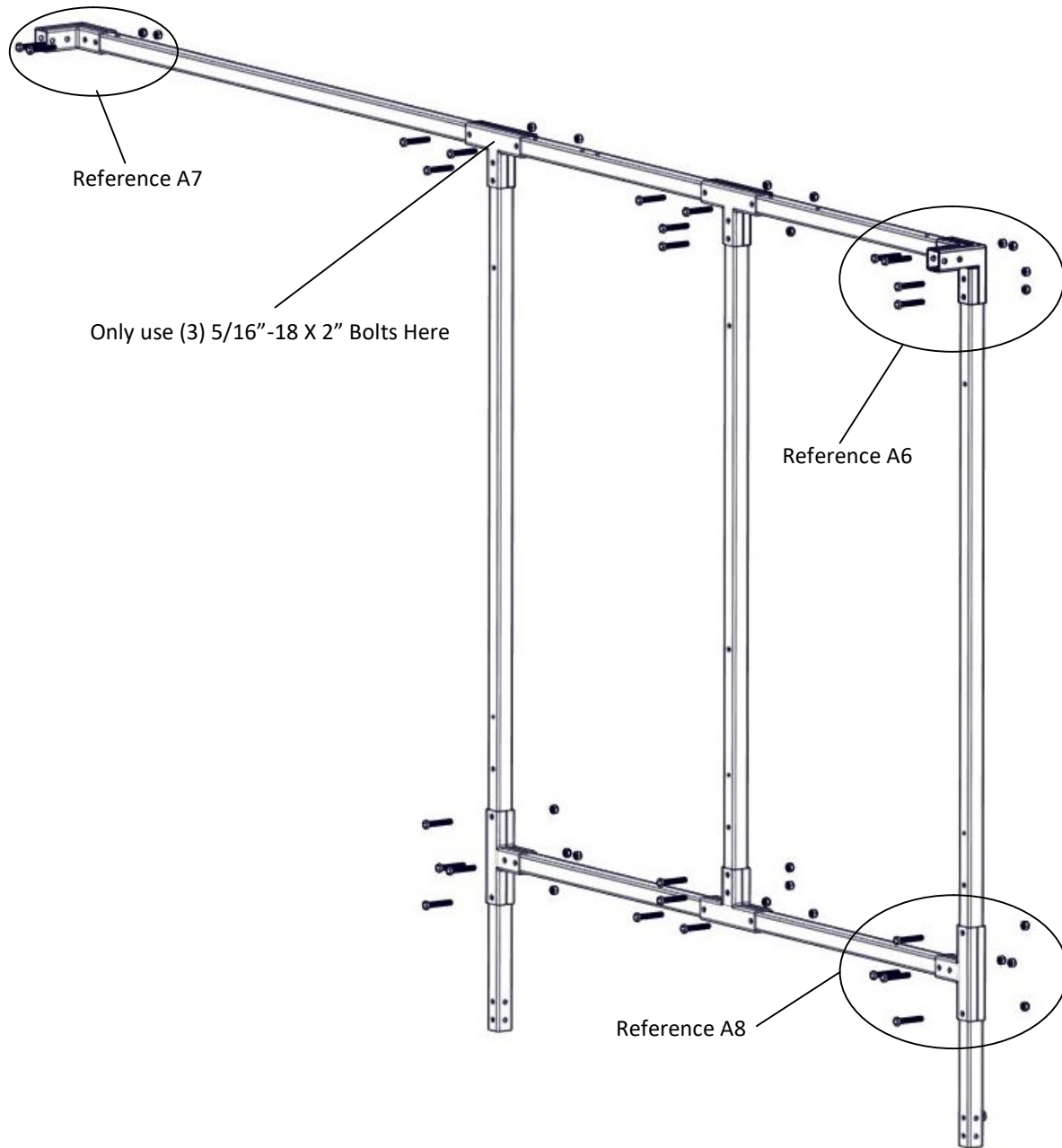
Parts Required: (1) 3-Way Outside Corner Clamshell, (1) 3-Way Inside Corner Clamshell, (1) 2-Way Outside Corner Clamshell, (1) 2-Way Inside Corner Clamshell and (10) Tee Clamshells for this step.

Step 5- Place the 3-Way Corner Clamshells and Tee-Clamshells onto each intersection as shown.

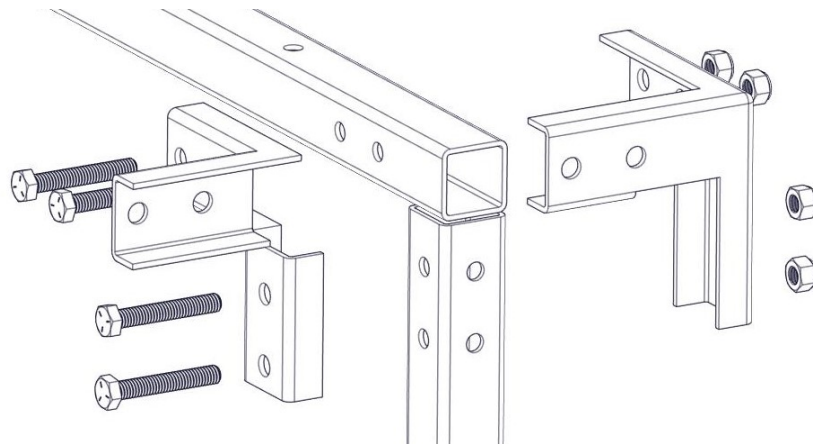


Parts Required: (25) 5/16"-18 X 2" Hex Bolts, (25) 5/16"-18 Nyloc Nuts for this step.

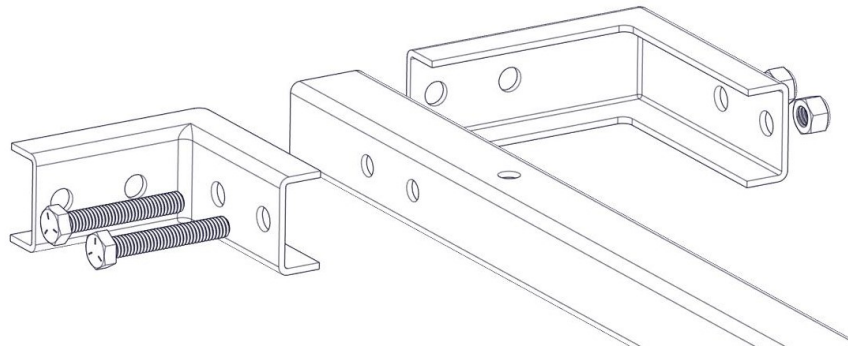
Step 6- Fasten Clamshells with the fastener hardware as shown.



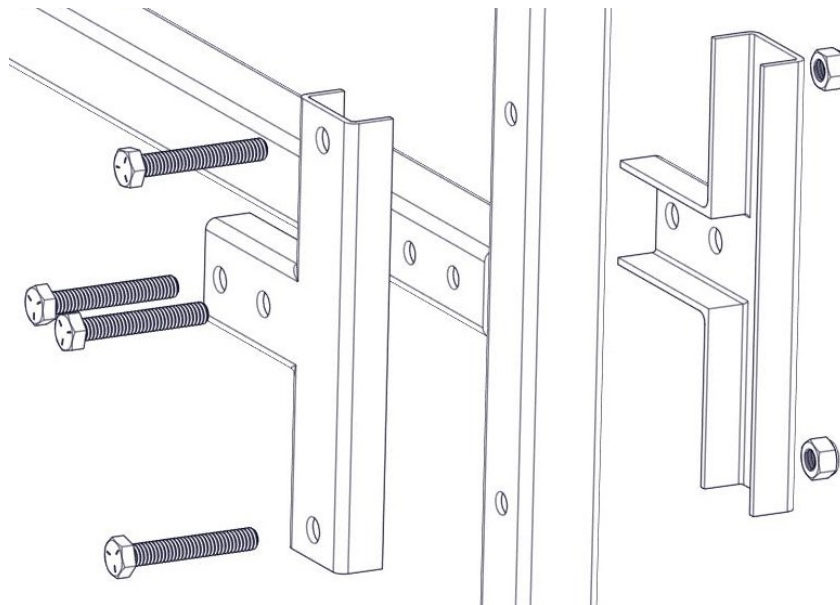
Note: Reference detail views for proper assembly.



(A6) Rear 3-Way Corner Clamshell Assembly



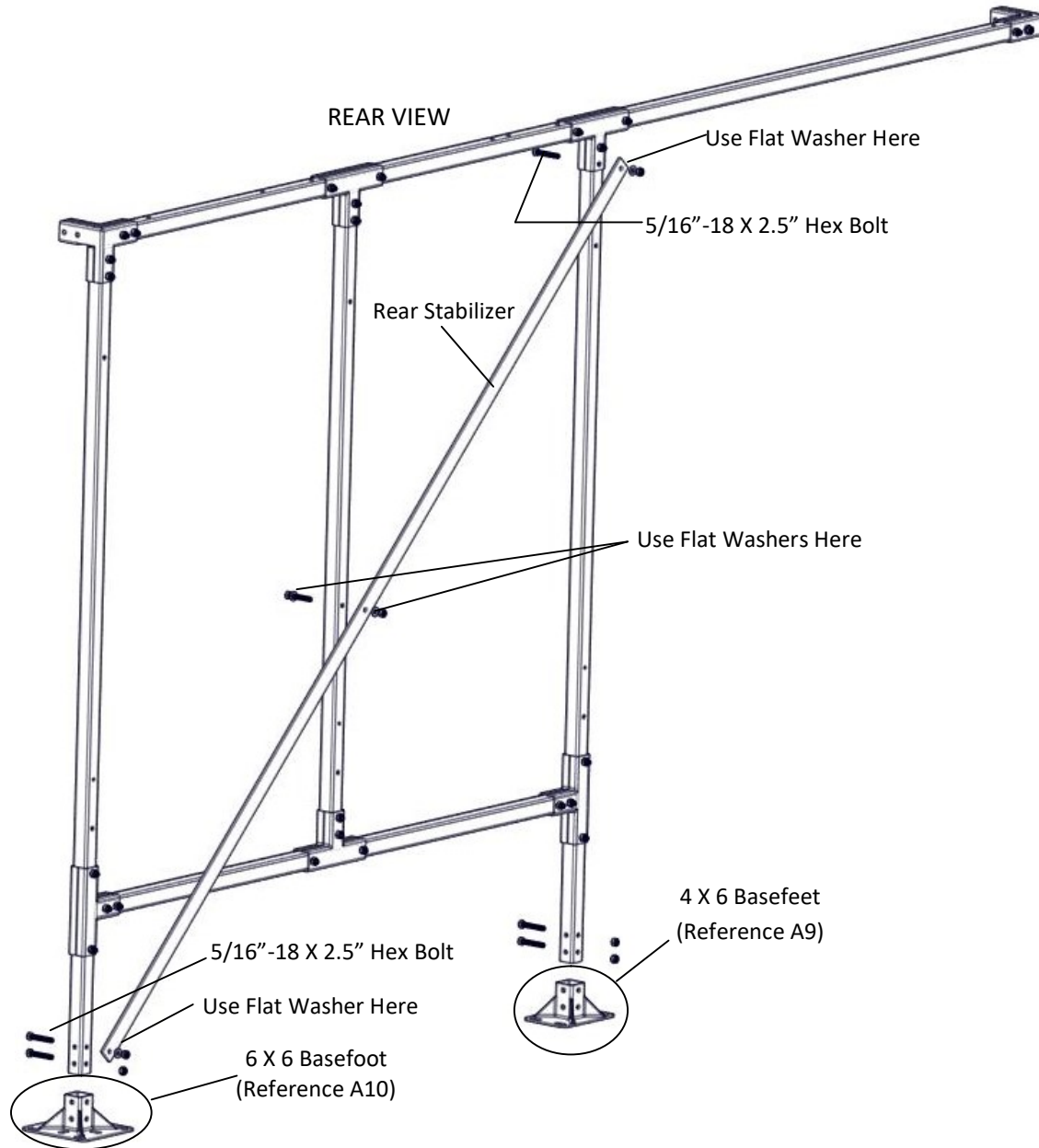
(A7) Front 2-Way Corner Clamshell Assembly



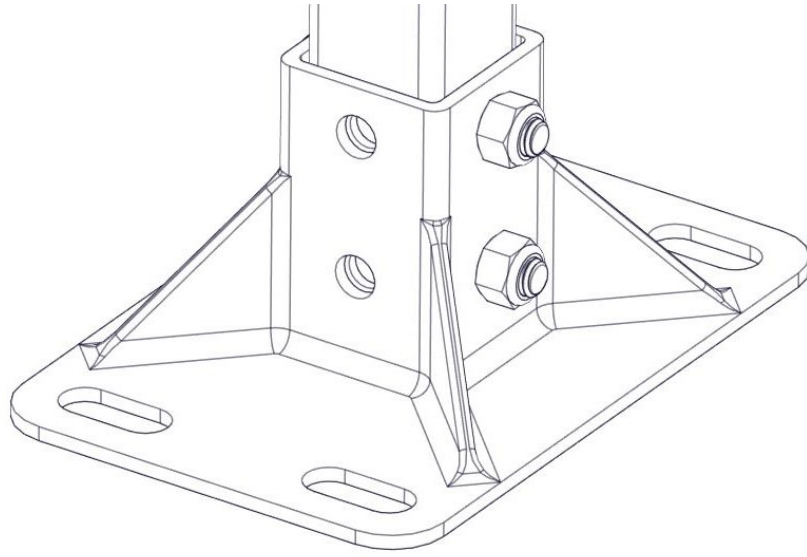
(A8) Tee Clamshell Assembly

Parts Required: (4) 5/16"-18 X 2" Hex Bolts, (2) 5/16"-18 X 2.5" Hex Bolts, (6) 5/16"-18 Nyloc Nuts, (4) 5/16" Flat Washers, (1) 6 X 6 Basefoot, (1) 4 X 6 Basefoot and (1) Rear Stabilizer for this step.

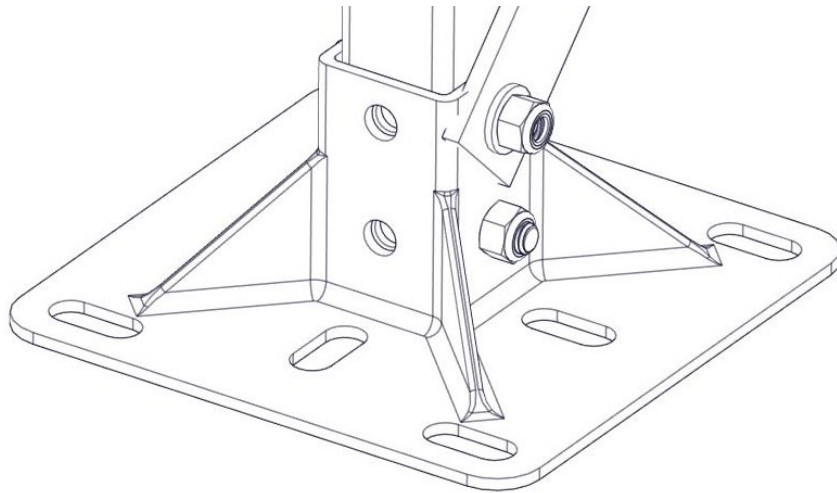
Step 7 - Fasten Basefeet and Stabilizers with the fastener hardware as shown.



Note: Securely tighten all fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

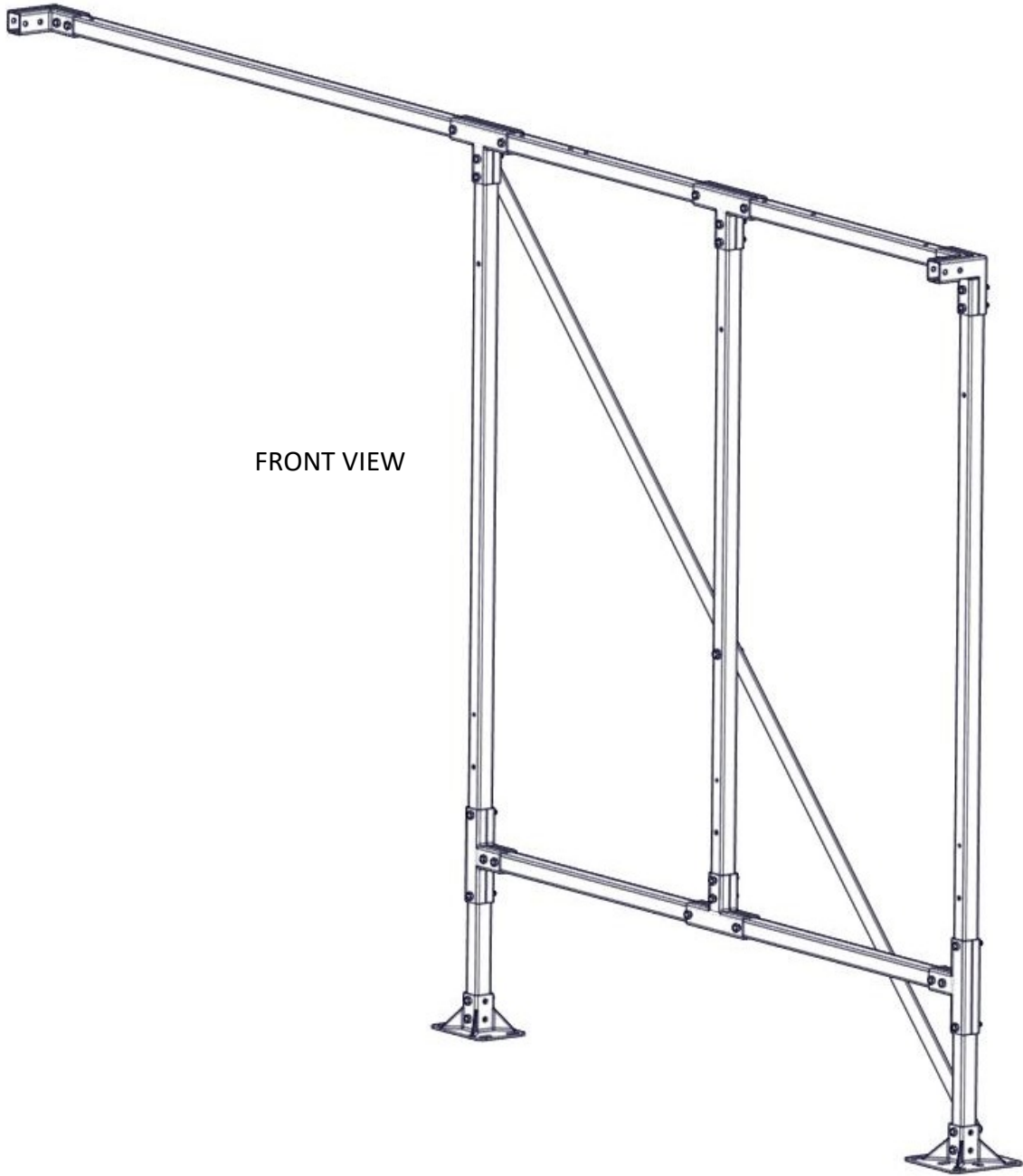


(A9) 4 X 6 Basefoot Orientation

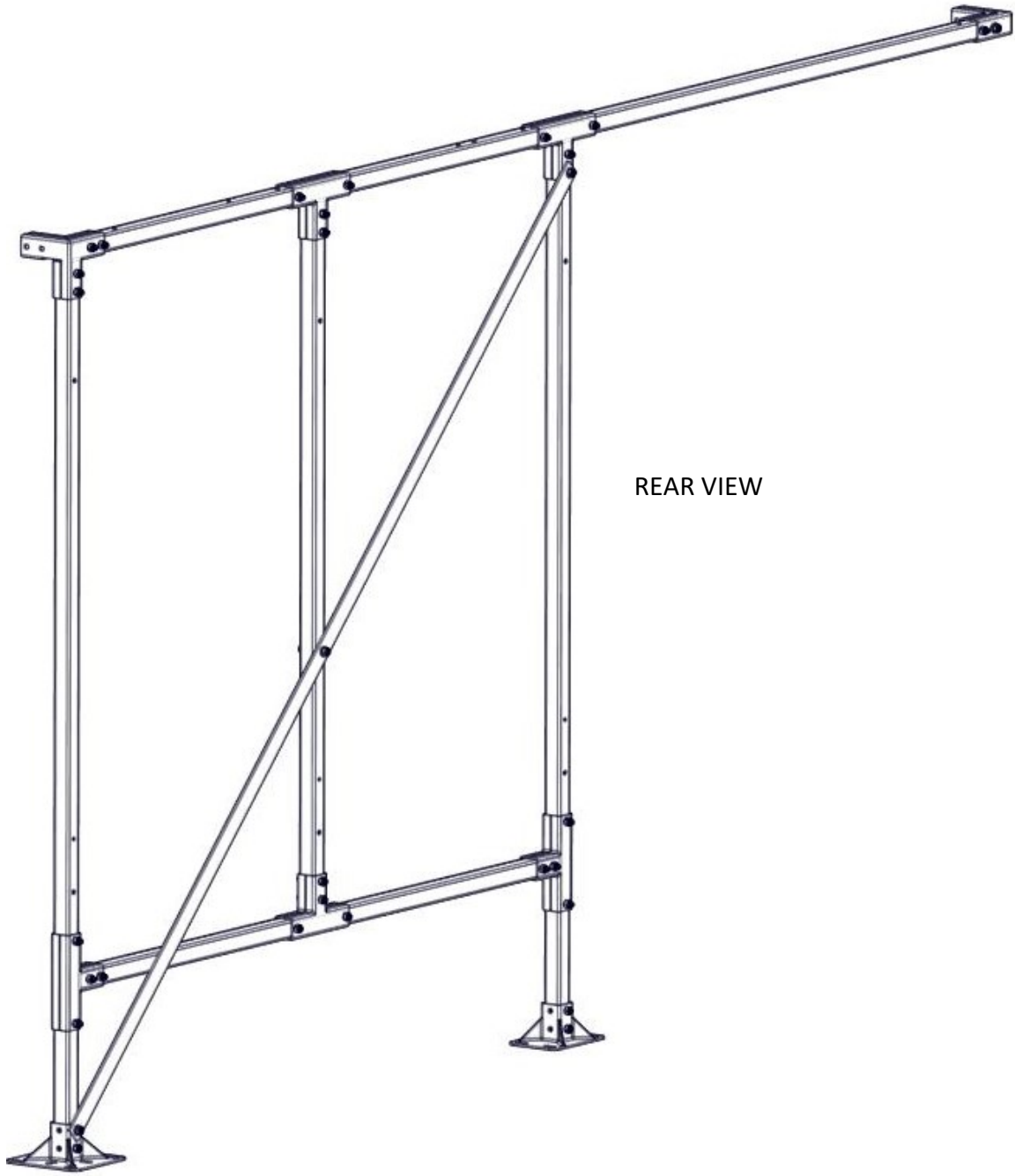


(A10) 6 X 6 Basefoot Orientation

The Right Wall Frame is now assembled.



FRONT VIEW



REAR VIEW

Bearing Rail Assembly

Parts Identification:



(1) Left Wall Lower Bearing Rail



(1) Left Wall Upper Bearing Rail



(1) Right Wall Lower Bearing Rail



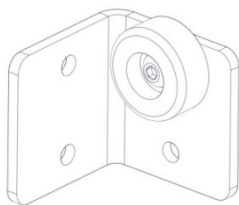
(1) Right Wall Upper Bearing Rail



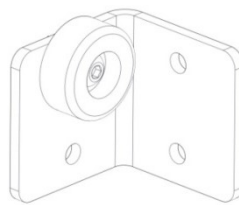
(2) Snake Track Supports



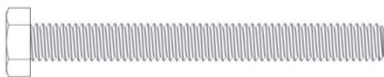
(2) Snake Track Support Backplates



(1) Left Bearing Rail Closure Stop



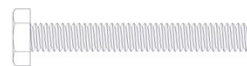
(1) Right Bearing Rail Closure Stop



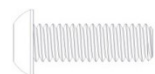
(14) 5/16"-18 X 3" Hex Bolt



(2) 5/16"-18 X 2" Hex Bolt



(4) 1/4"-20 X 2" Hex Bolt



(2) 5/16"-18 X 1" Button Head Cap Screw



(14) 5/16" Flat Washer



(18) 5/16"-18 Nyloc Nut



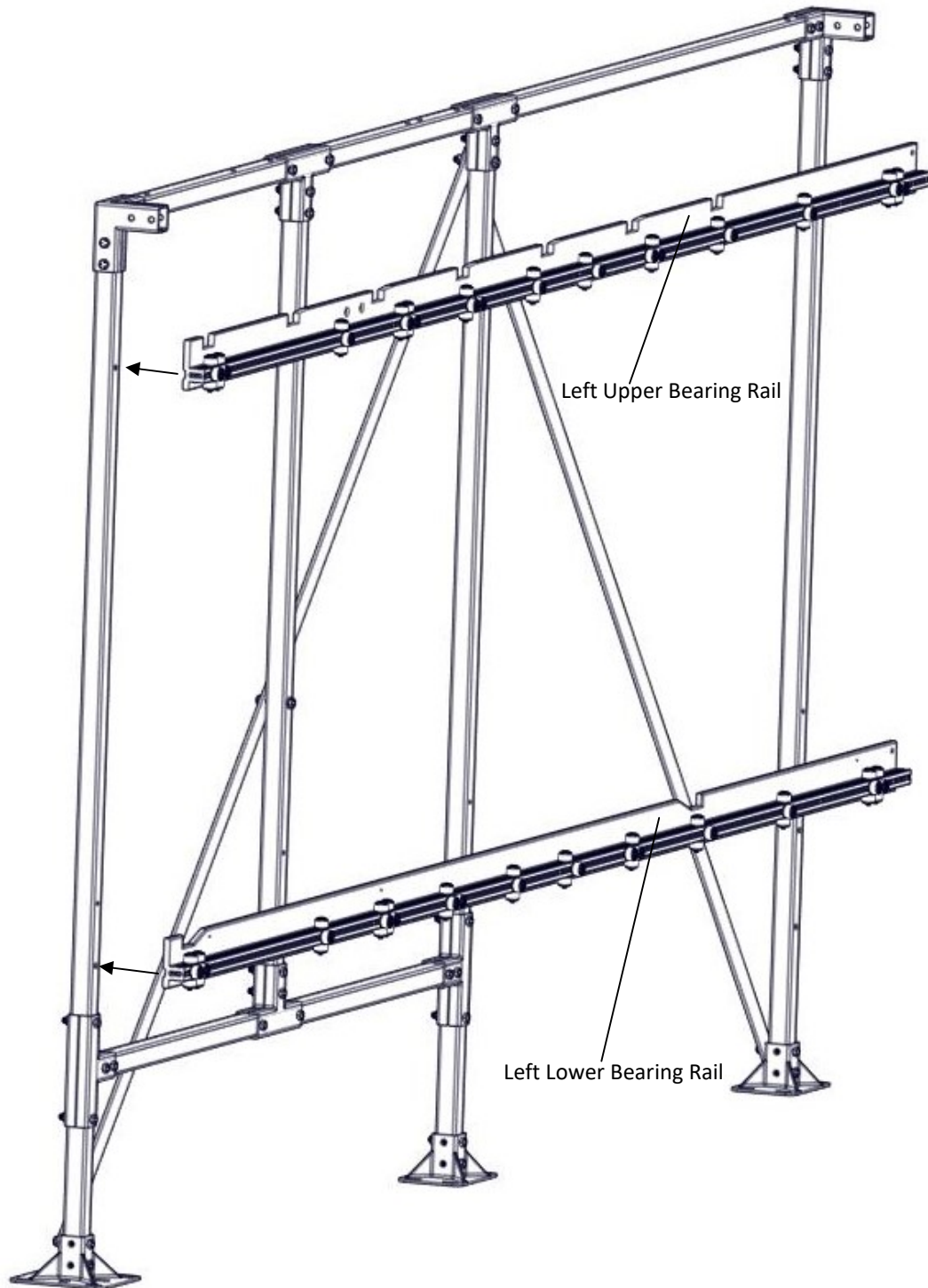
(8) 1/4" Flat Washer



(4) 1/4" X 20 Nyloc Nut

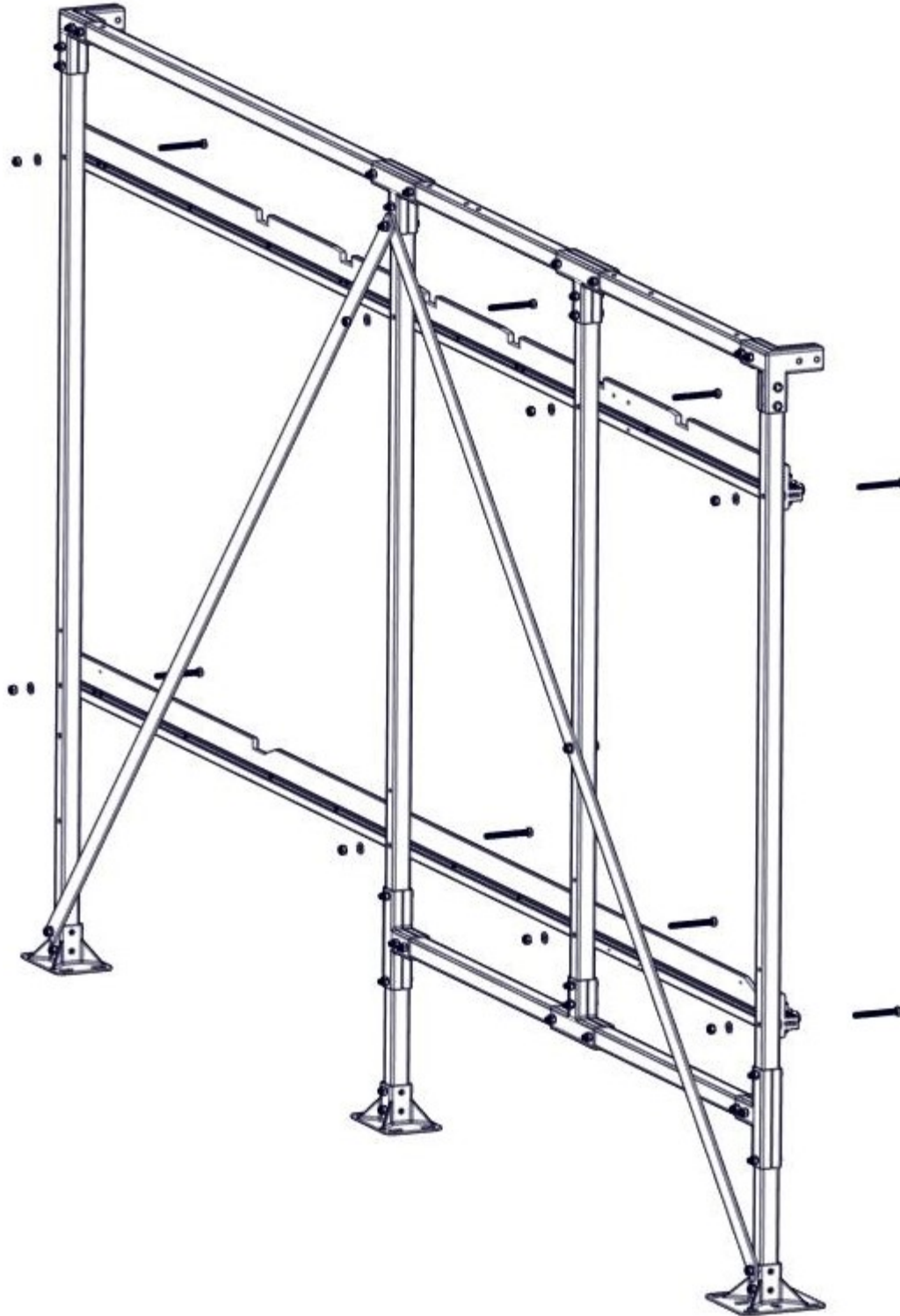
Parts Required: (1) Assembled Left Wall Frame, (1) Left Upper Bearing Rail, (1) Left Lower Bearing Rail.

Step 1- Align Bearing Rails to Left Wall Frame as shown.



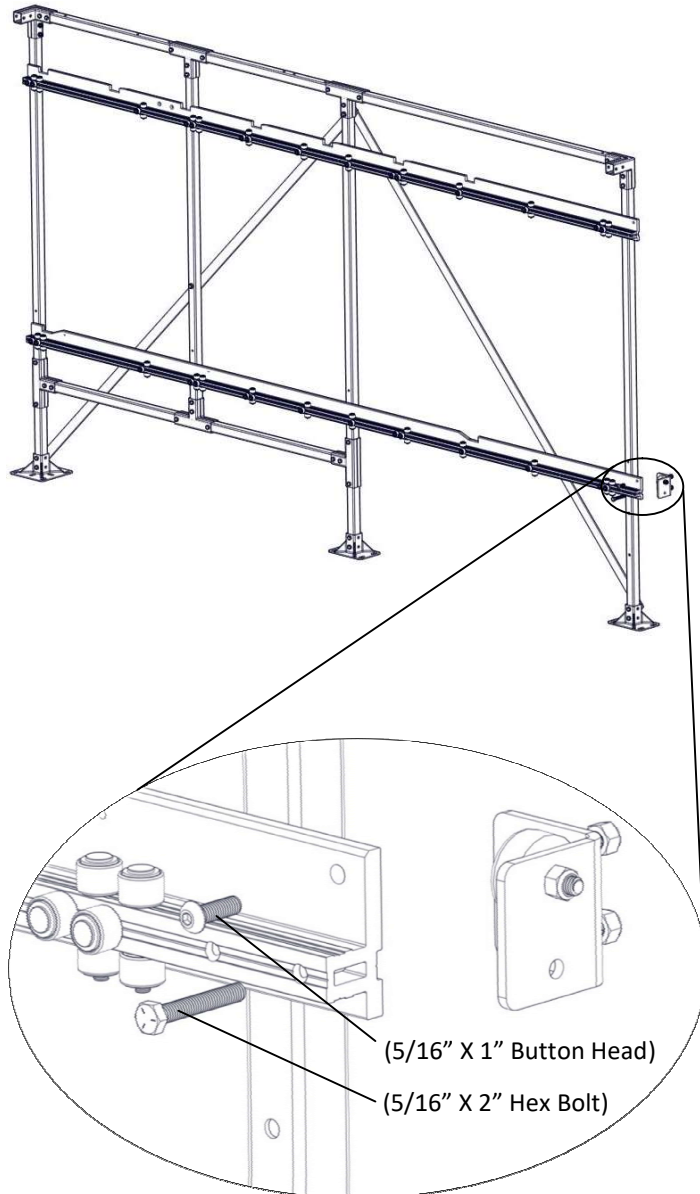
Parts Required: (8) 5/16"-18 X 3" Hex Bolts, (8) 5/16" Flat Washers, (8) 5/16"-18 Nyloc Nuts

Step 2- Fasten Bearing Rails to Frame with fasteners as shown.



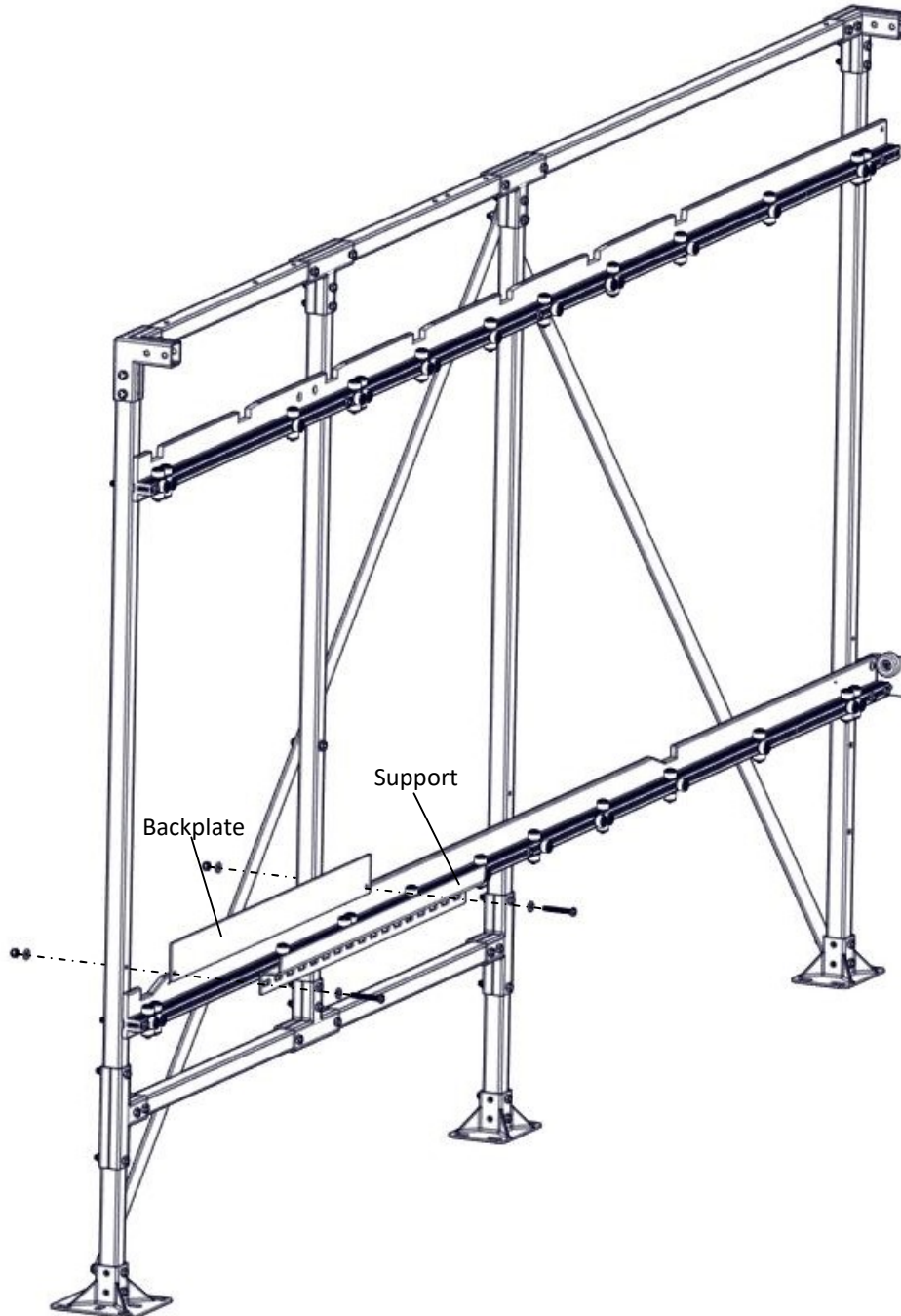
Parts Required: (1) Left Bearing Rail Closure Stop, (1) 5/16"-18 X 2" Hex Bolt, (1) 5/16"-18 X 1" Button Head Cap Screw, (2) 5/16"-18 Nyloc Nuts

Step 3- Assemble Closure Stop onto Lower Bearing Rail as shown.



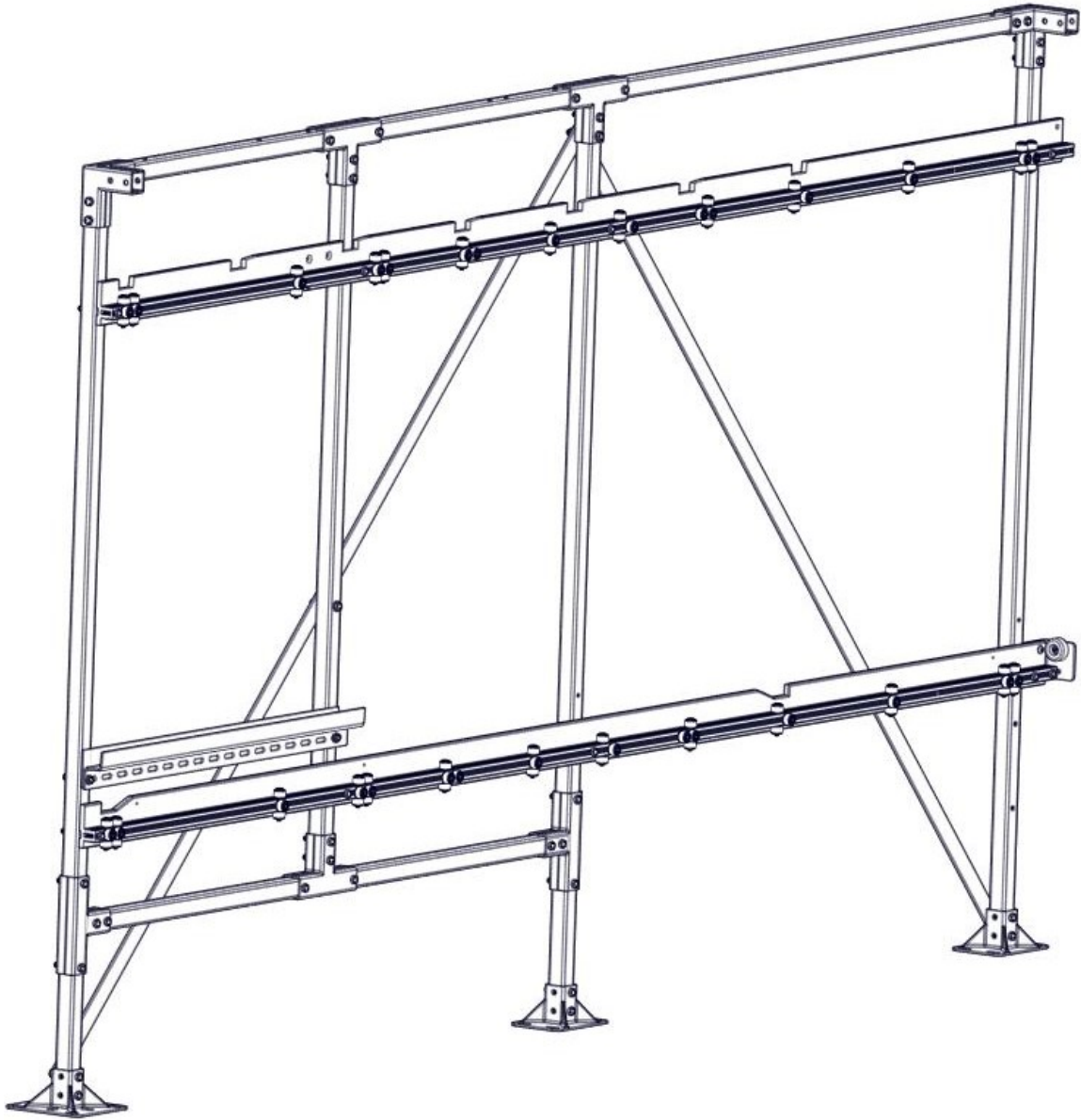
Parts Required: (1) Snake Track Support, (1) Snake Track Support Backplate, (2) ¼"-20 X 2" Hex Bolts, (4) ¼" Flat Washers, (2) ¼"-20 Nyloc Nuts

Step 4- Assemble Snake Track Support onto Left Wall Frame as shown.



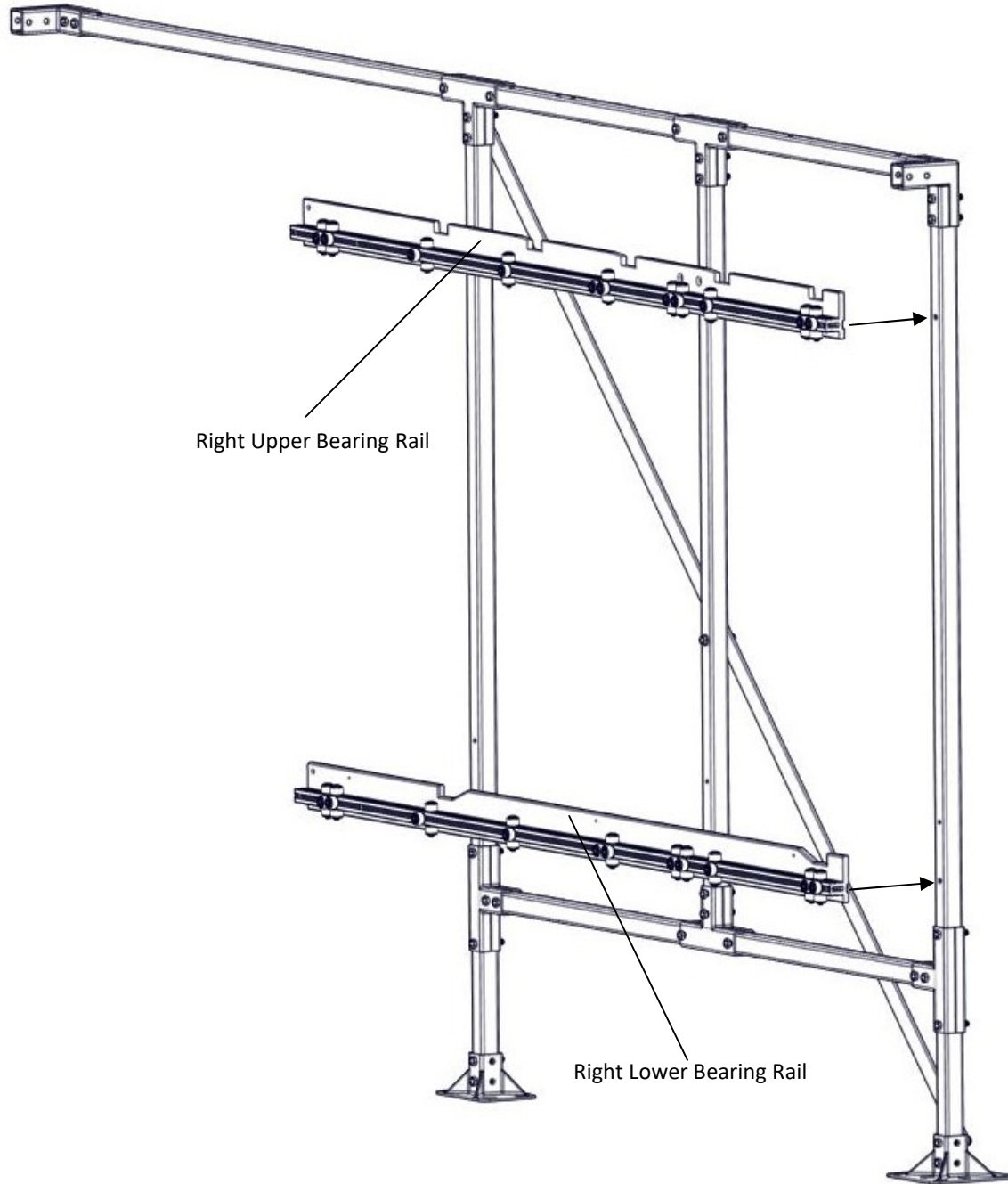
Note: Securely tighten all fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

The Left Wall Bearing Rails and Snake Track Support are now assembled.



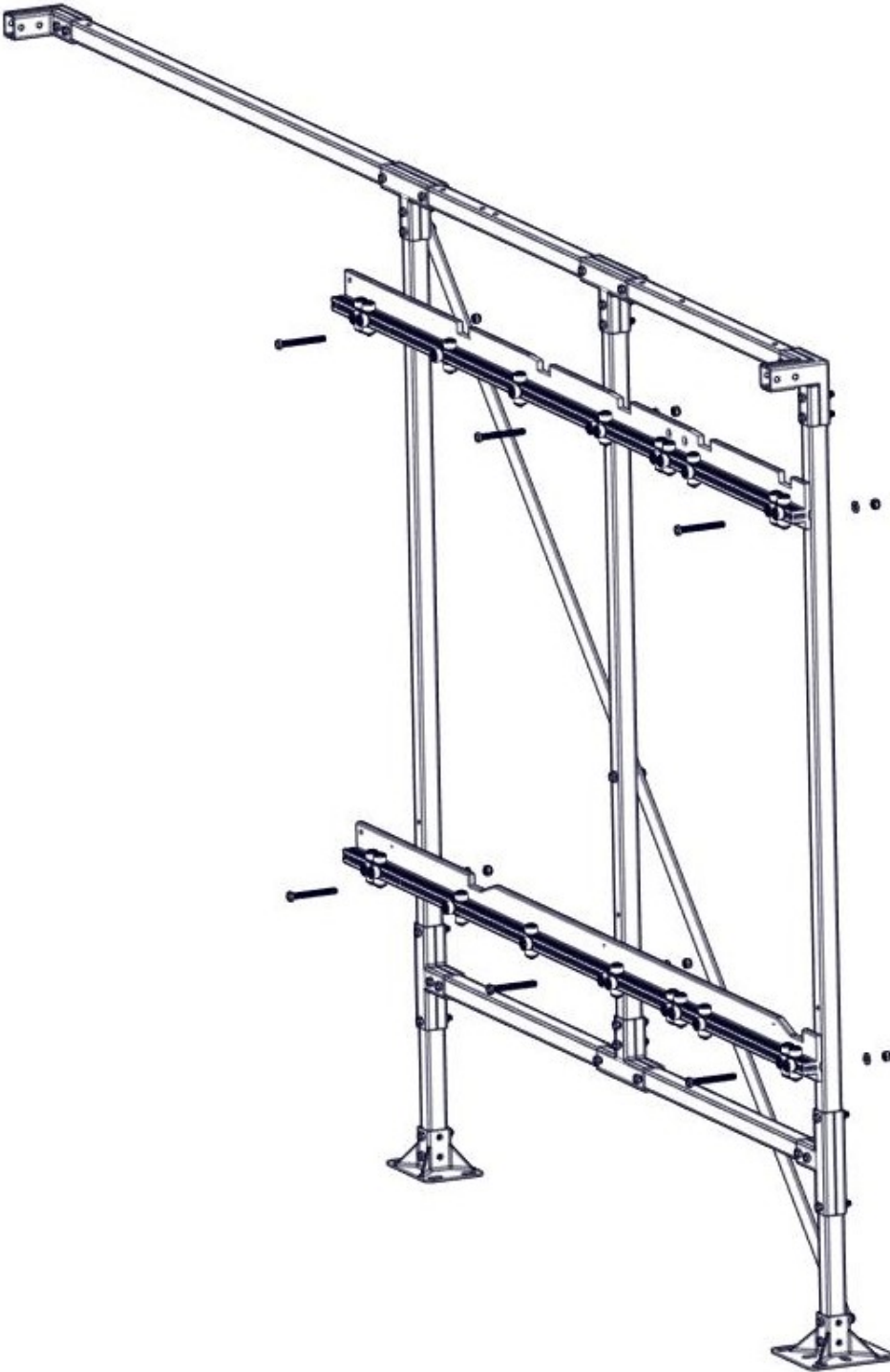
Parts Required: (1) Assembled Right Wall Frame, (1) Right Upper Bearing Rail, (1) Right Lower Bearing Rail.

Step 5- Align Bearing Rails to Right Wall Frame as shown.



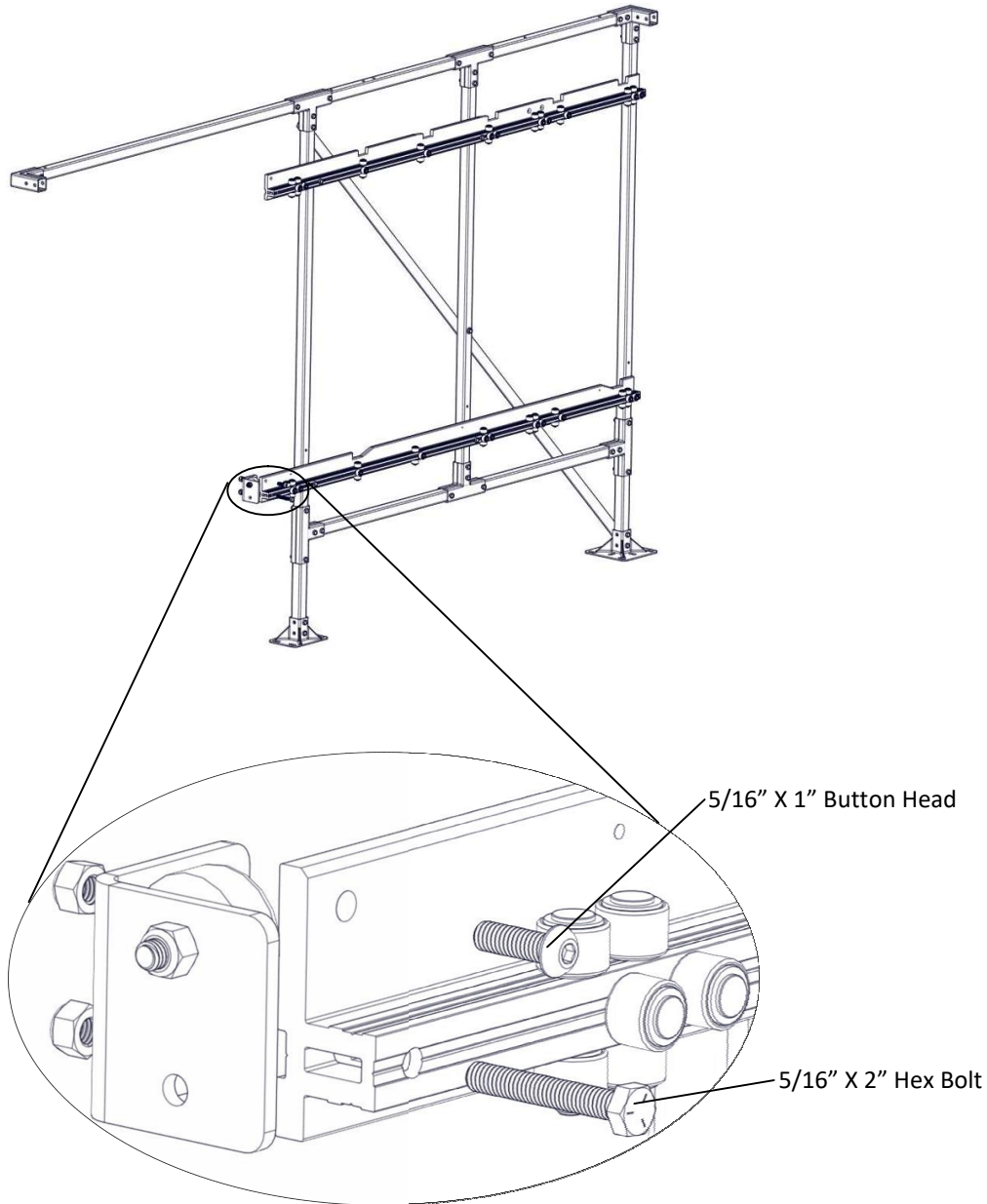
Parts Required: (6) 5/16"-18 X 3" Hex Bolts, (6) 5/16" Flat Washers, (6) 5/16"-18 Nyloc Nuts

Step 6- Fasten Bearing Rails to Frame with fasteners as shown.



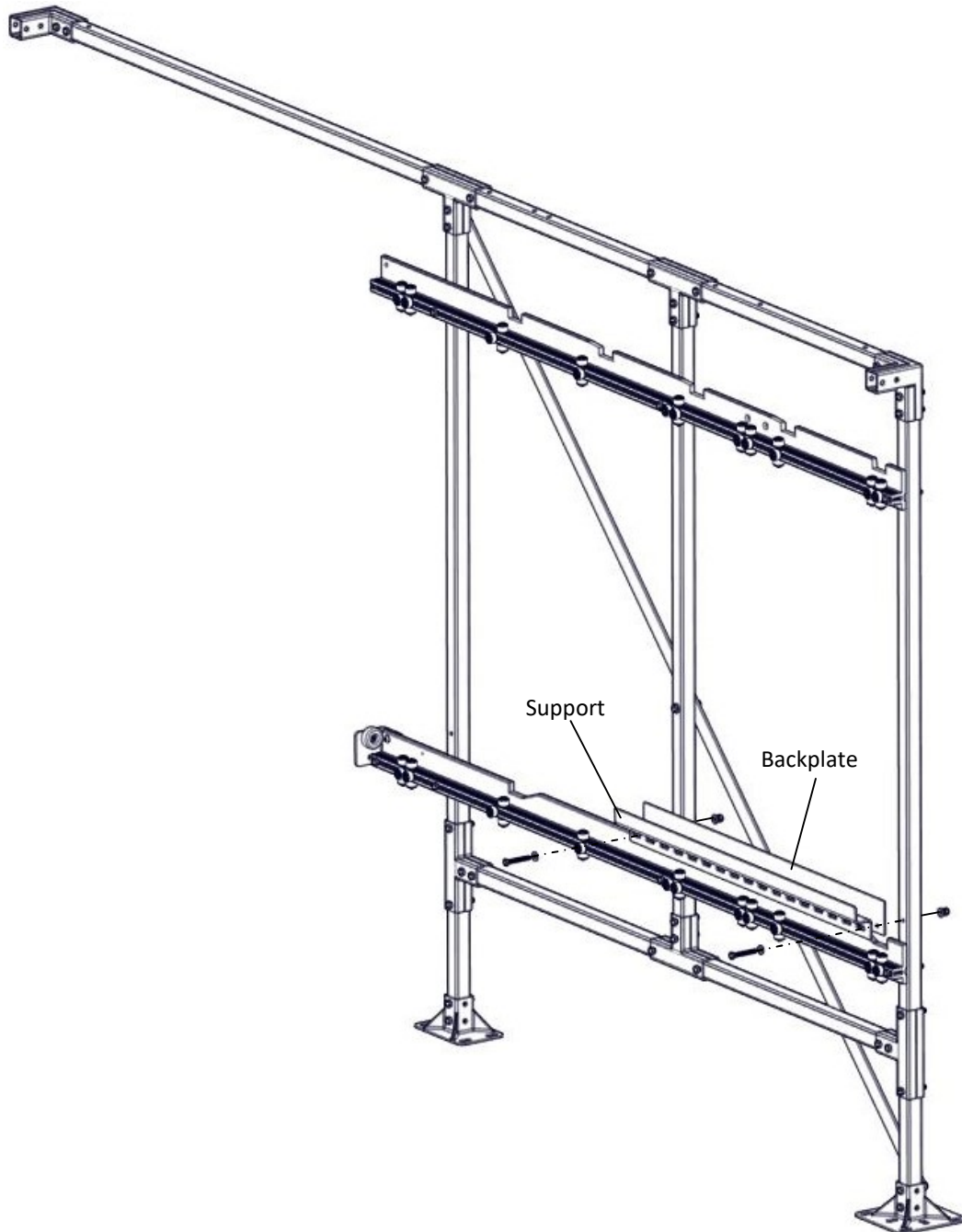
Parts Required: (1) Right Bearing Rail Closure Stop, (1) 5/16"-18 X 2" Hex Bolt, (1) 5/16"-18 X 1" Button Head Cap Screw, (2) 5/16"-18 Nyloc Nuts

Step 7 - Assemble Closure Stop onto Lower Bearing Rail as shown.



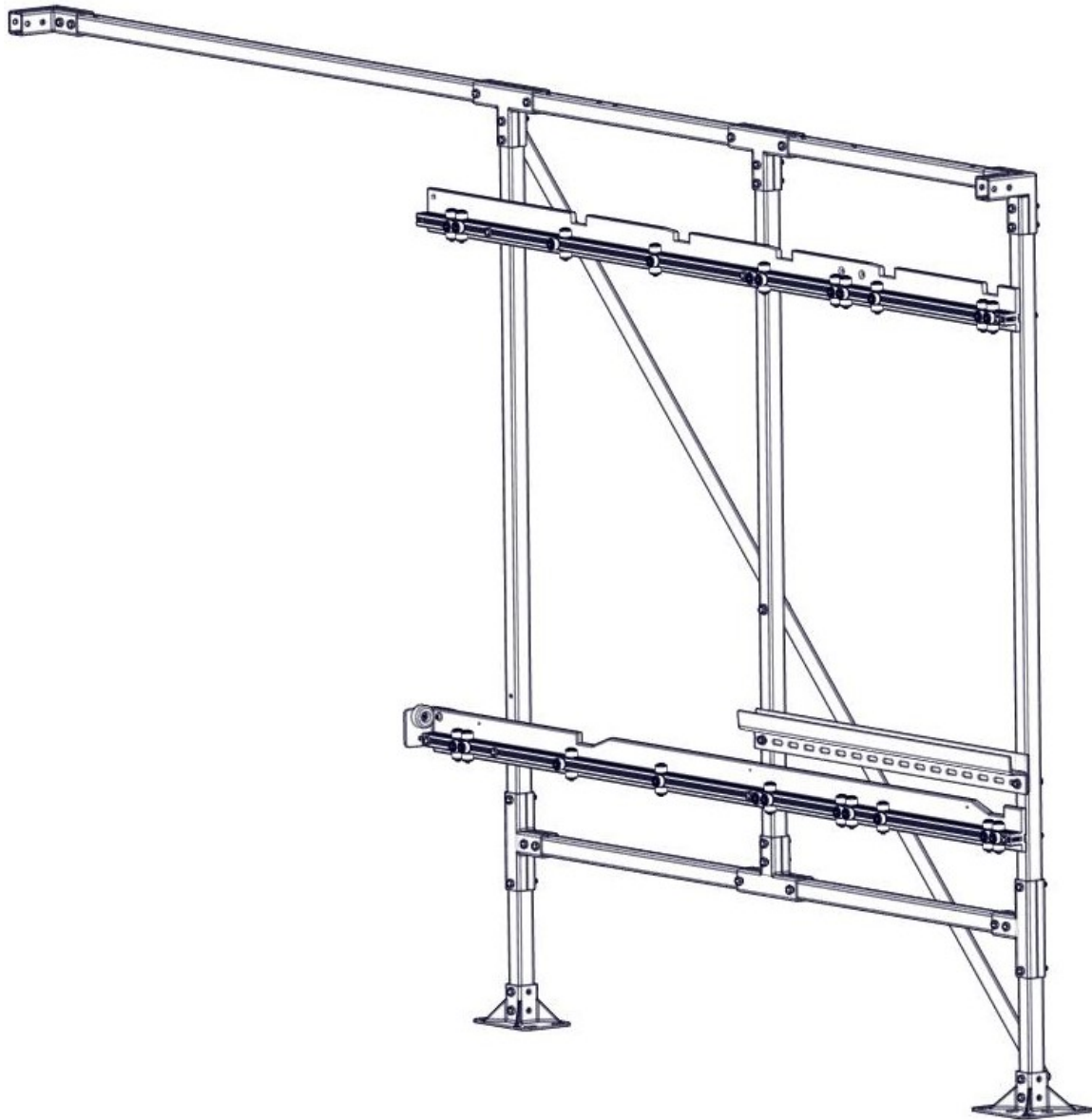
Parts Required: (1) Snake Track Support, (1) Snake Track Support Backplate, (2) ¼"-20 X 2" Hex Bolts, (4) ¼" Flat Washers, (2) ¼"-20 Nyloc Nuts

Step 8- Assemble Snake Track Support as shown.



Note: Securely tighten all fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

The Right Wall Bearing Rails and Snake Track Support are now assembled.



Cross Supports Assembly

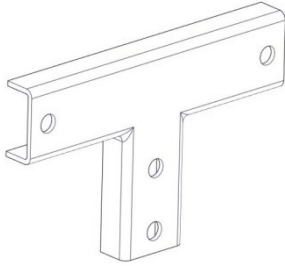
Parts Identification:



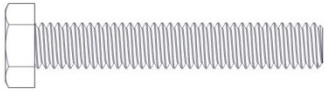
(3) Cross Support Frame Tubes



(1) Spreader Bar



(4) Tee Clamshells



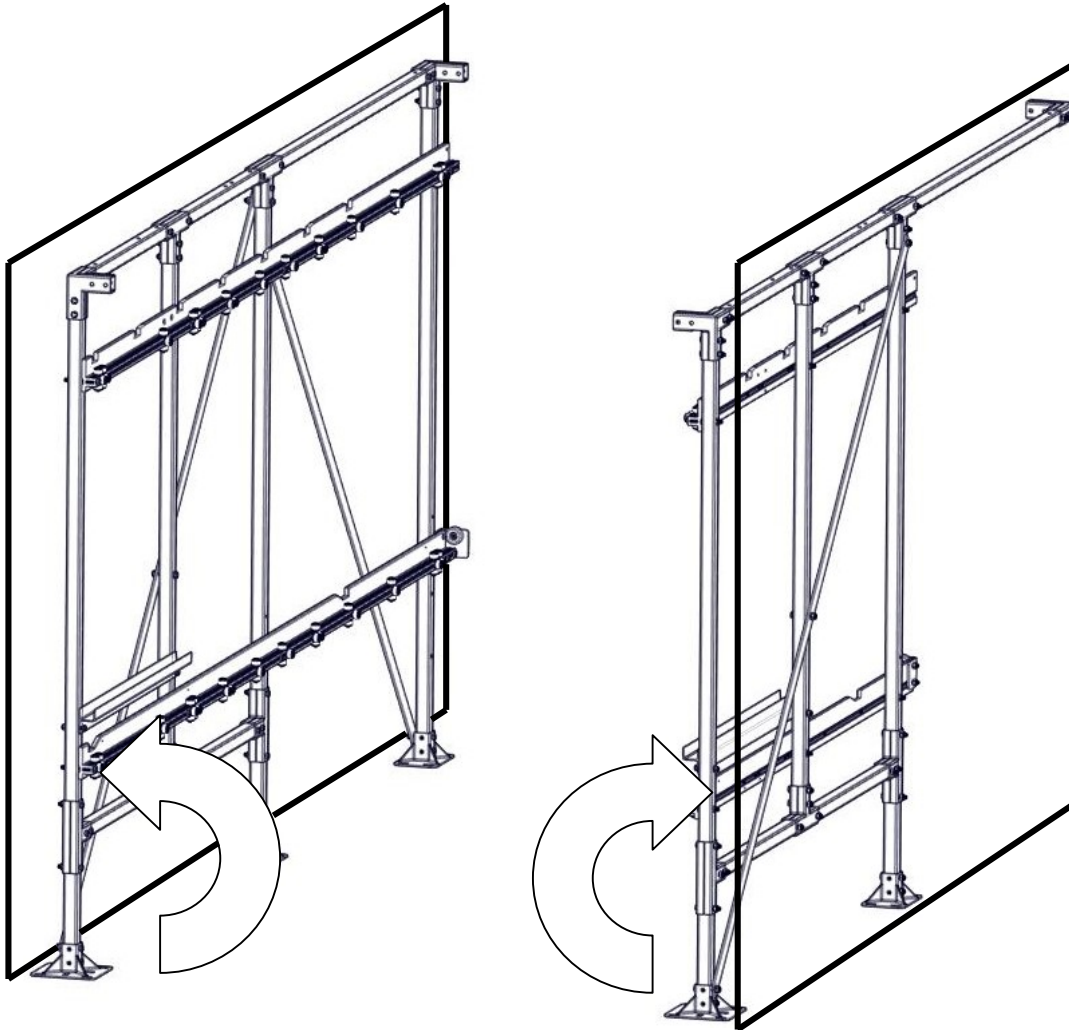
(16) 5/16"-18 X 2" Hex Bolts



(16) 5/16"-18 Nyloc Nuts

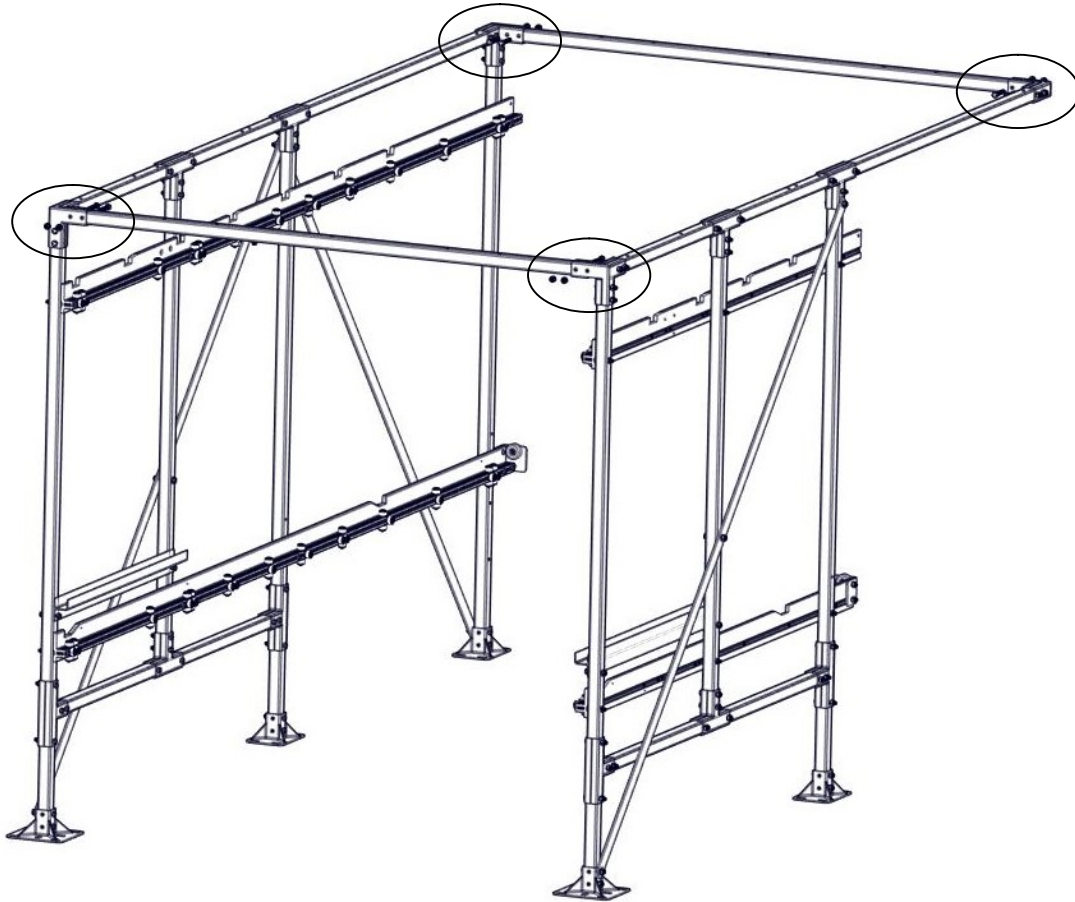
Parts Required: (1) Assembled Left Wall Frame, (1) Assembled Right Wall Frame

Step 1- Place assembled walls into van cargo area and tilt up towards van walls.



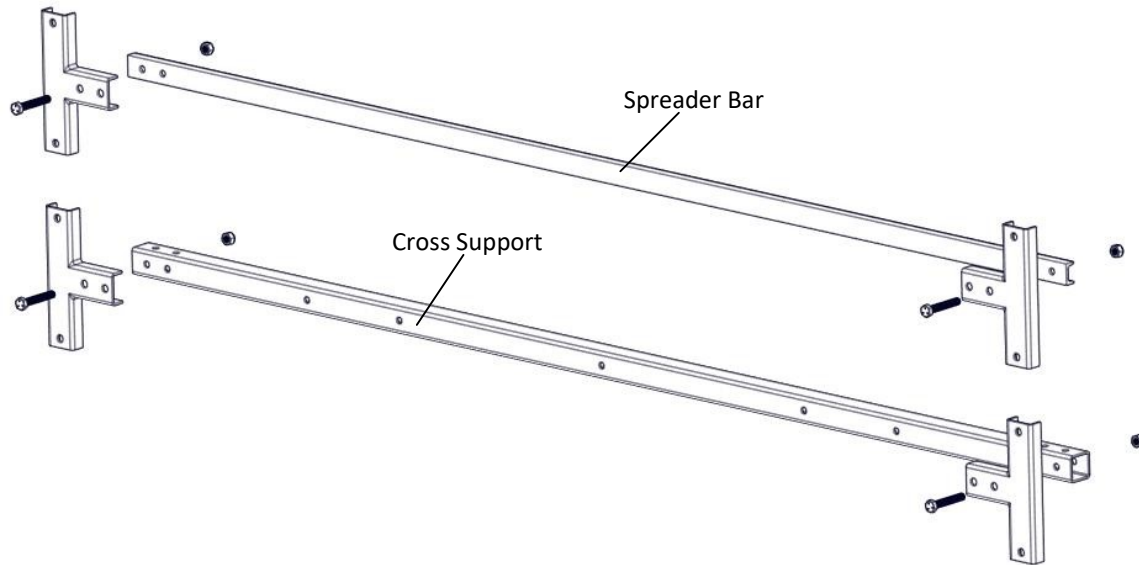
Parts Required: (2) Cross Supports, (8) 5/16"-18 X 2" and (8) 5/16"-18 Nyloc Nuts.

Step 2- Install Cross Supports as shown. Install fasteners at each corner. Do not completely tighten fasteners at this step.



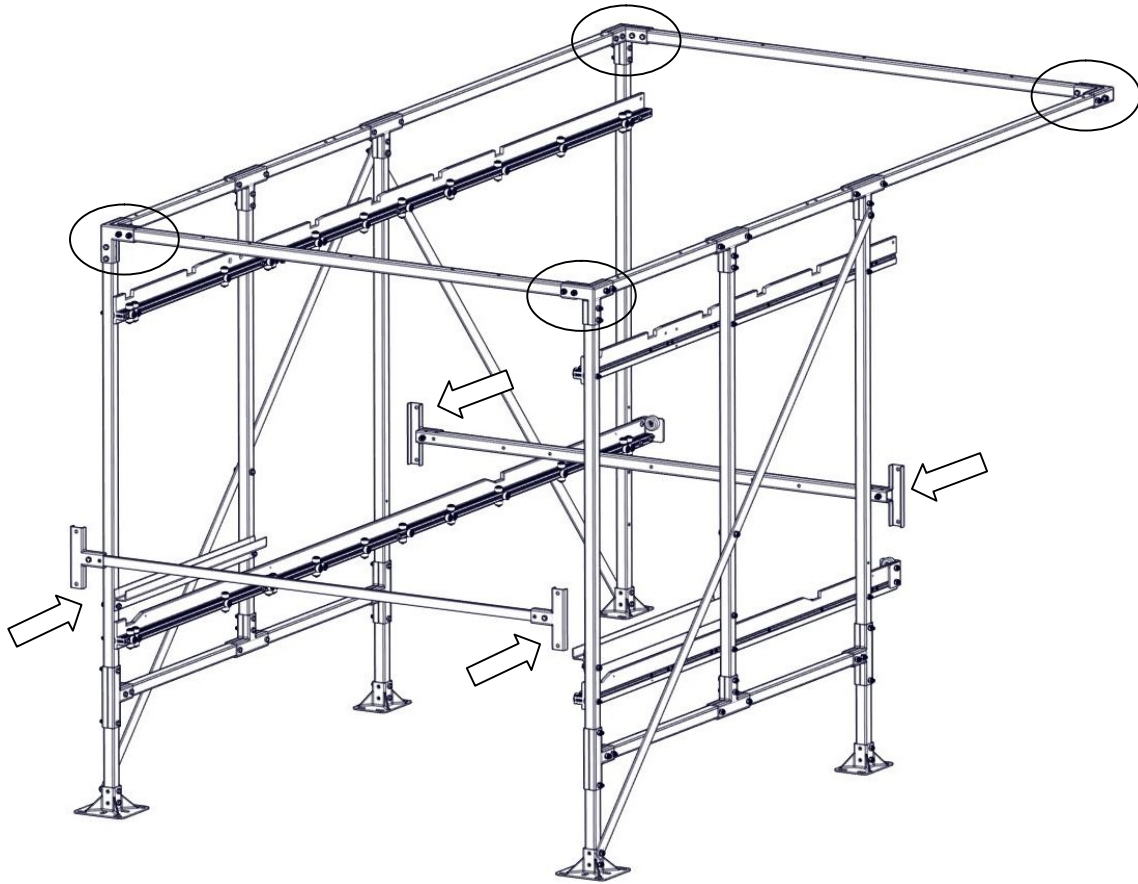
Parts Required: (1) Cross Support Tube, (1) Spreader Bar, (4) Tee Clamshells, (4) 5/16"-18 X 2" Bolts and (4) 5/16"-18 Nyloc Nuts.

Step 3- Assemble the Tee Clamshells onto the Spreader Bar and Cross Support Tube as shown. Securely tighten all fasteners.



Parts Required: Assembled Cross Support Tube and Spreader Bar from Step 3 and (8) Zip Ties.

Step 4- Align Tee Clamshells onto Main Uprights as shown. Temporarily secure in place with a zip tie at each Tee Clamshell leg. Securely tighten fasteners at each corner of the Cross Support Tubes.



Note: Securely tighten all fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

Ford Transit, Mid Roof, 148" Wheelbase Van Installation

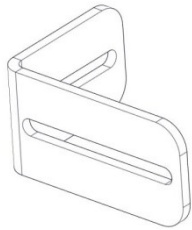
Parts Identification:



(1) Left Wall Unistrut



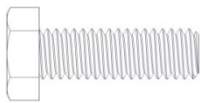
(1) Right Wall Unistrut



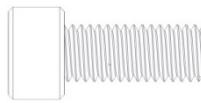
(5) Unistrut Brackets



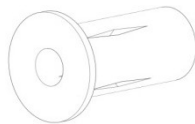
(5) 5/16"-18 Unistrut Nuts



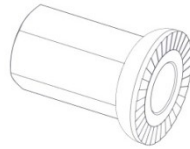
(5) 5/16"-18 X 1" Hex Bolt



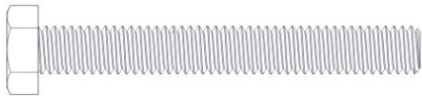
(7) M8 X 1.25 X 20mm Cap Screw



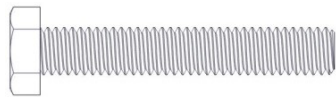
(20) 5/16"-18 Plus Nuts



(1) Plus Nut Install Tool



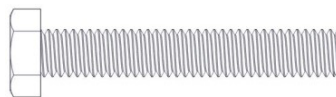
(1) 5/16"-18 X 2.5" Hex Bolt



(20) 5/16"-18 X 1.5" Hex Bolts



(33) 5/16" Flat Washers

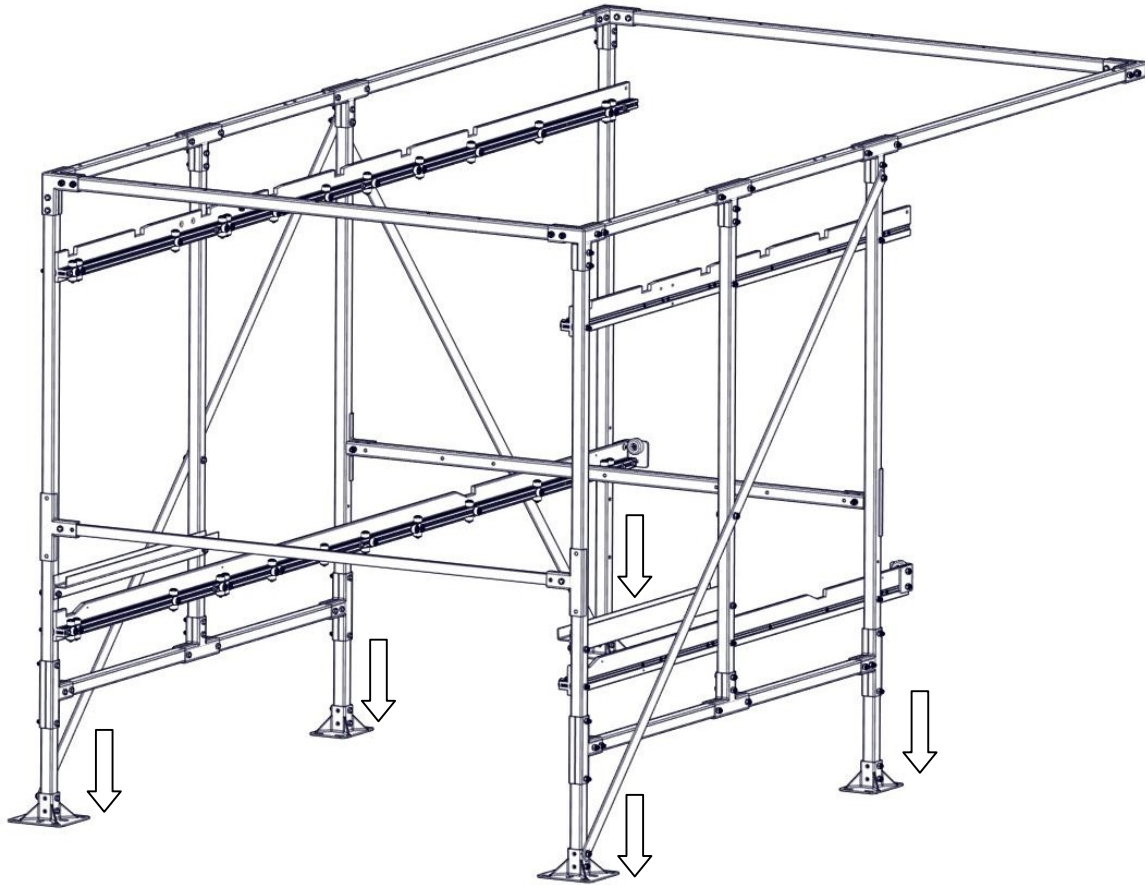


(4) 5/16"-18 X 2" Hex Bolts

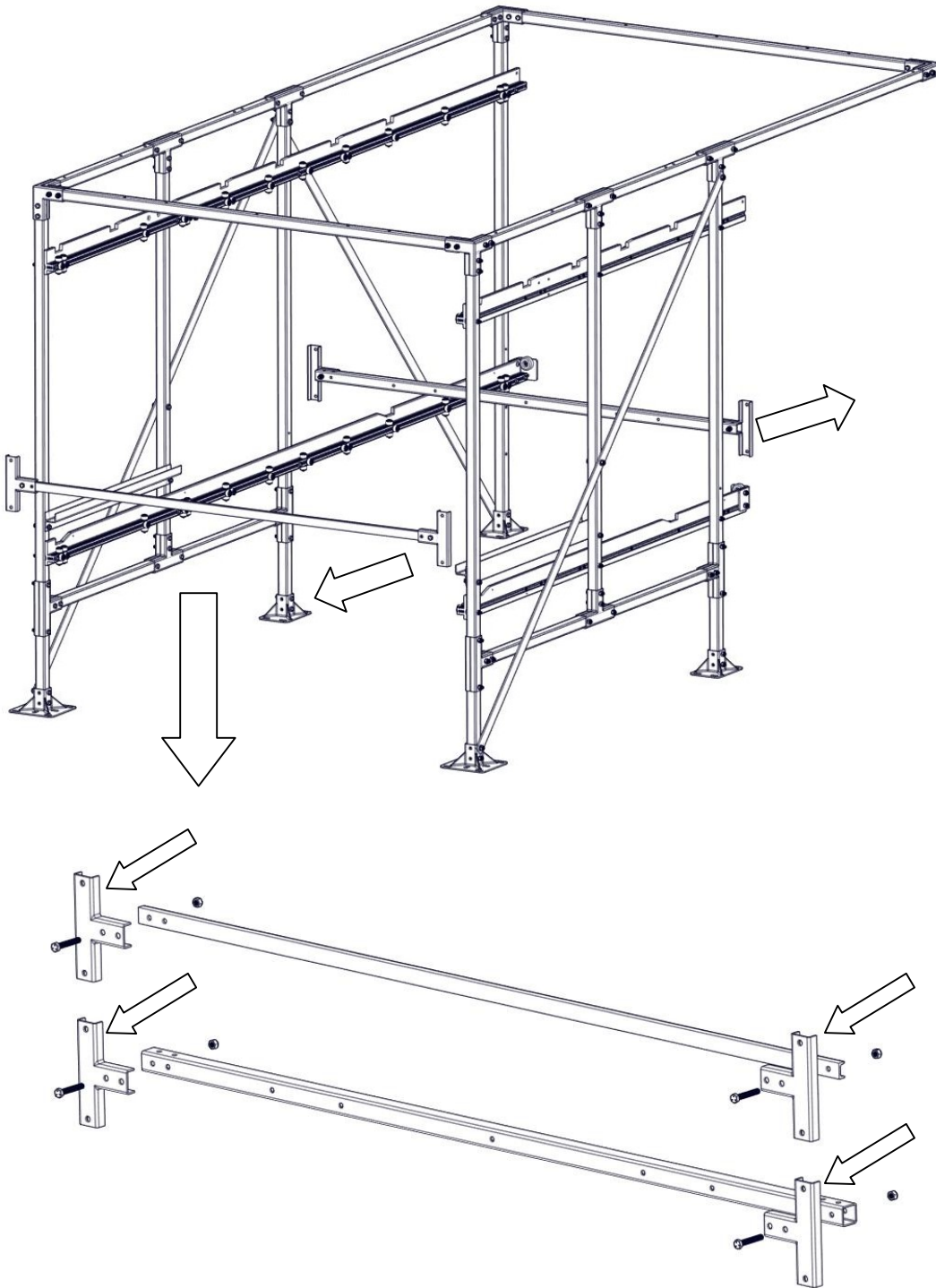


(4) 5/16"-18 Nyloc Nuts

Step 1- Using the listed Van Install parts; follow the associated Install Video for specific, detailed instructions on aligning and fastening the frame into the van. Fasten the Basefeet to the Van floor using the Plus Nuts and Plus Nut Installation Tool as instructed in video. Attach all other brackets as instructed in video.



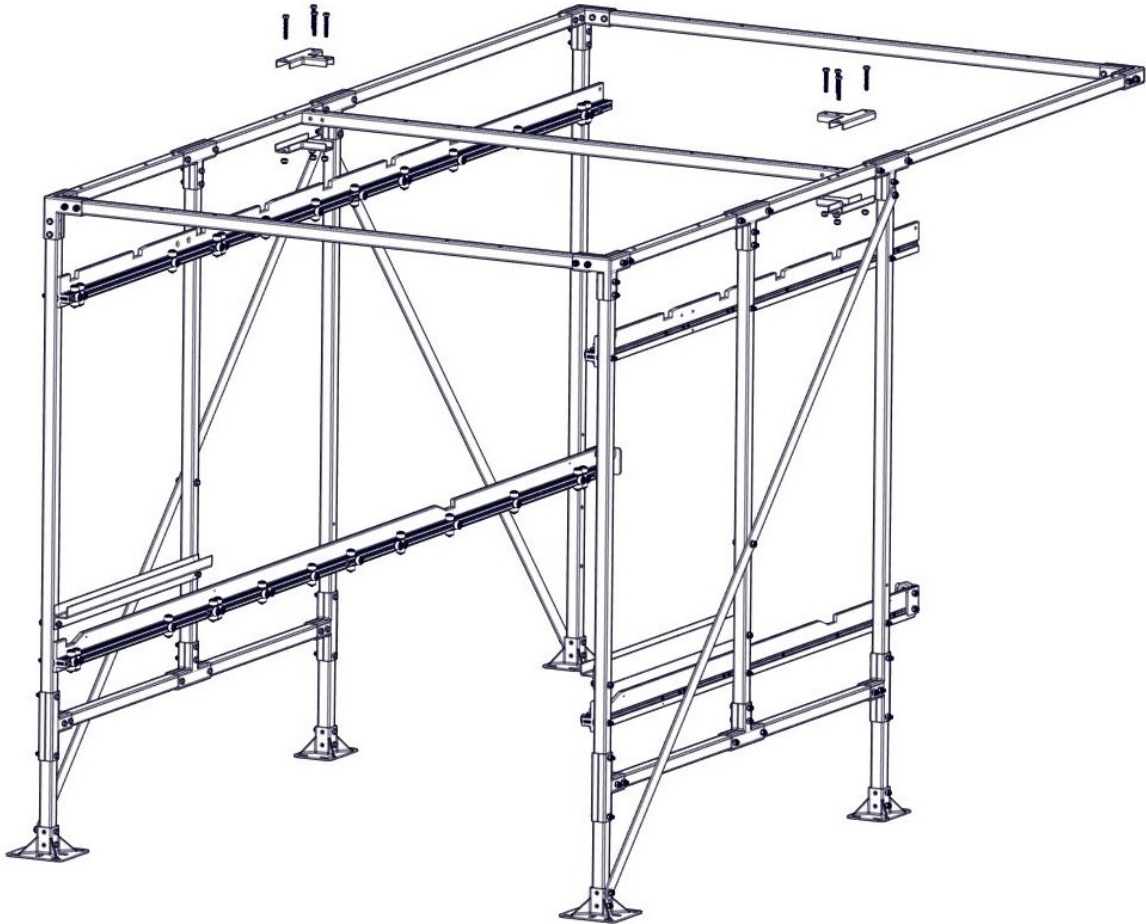
Step 2- Remove and disassemble Spreader Bar and Cross Support attached to Main Uprights.



Parts Required: (4) Tee Clamshells, (1) Cross Support, (4) 5/16"-18 X 2" Hex Bolts and (4) 5/16"-18 Nyloc Nuts from disassembled pieces in Step 2.

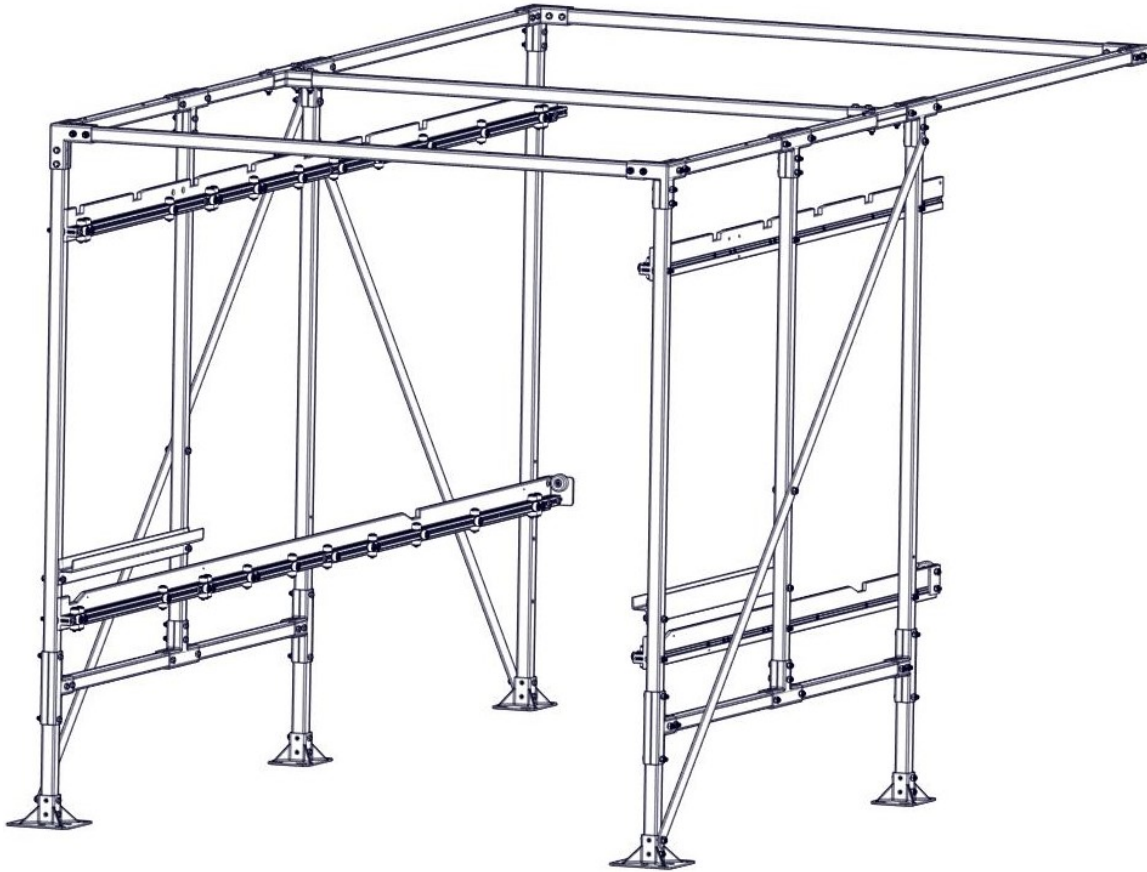
Also Required: (4) 5/16"-18 X 2" Hex Bolts and (4) 5/16"-18 Nyloc Nuts

Step 3- Assemble Cross Support as shown. Securely tighten all fasteners.



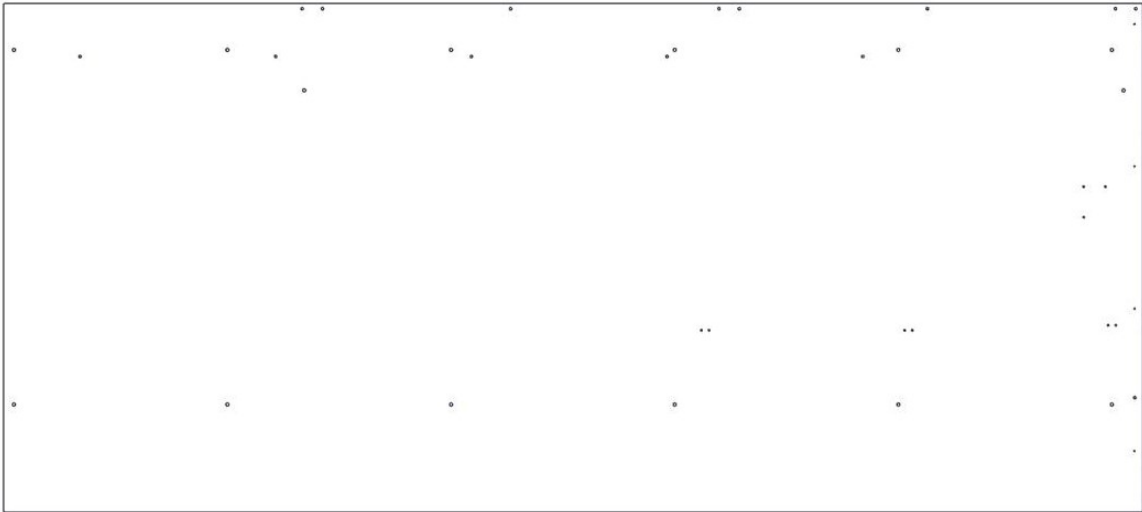
Note: Securely tighten all fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

The frame is now assembled.



Left Wall Panel Assembly

Parts Identification:



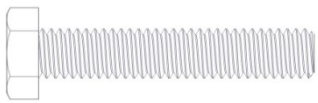
Left Wall Panel



Left Upper Sliding Rail



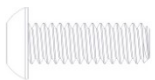
Left Lower Sliding Rail



(12) 5/16"-18 X 1.75" Hex Bolts



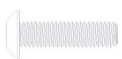
(12) 5/16"-18 Nyloc Nuts



(6) 1/4"-20 X 0.75" Button Head Cap Screw



(8) 1/4"-20 Nyloc Nuts



(1) 10-32 X 0.75" Button Head Cap Screw



(3) 10-32 Nyloc Nuts

Left Wall Parts Identification Continued:



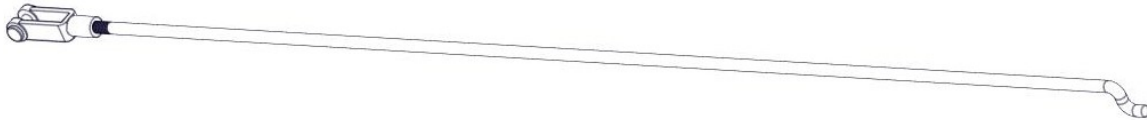
(1) Latch Handle



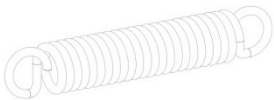
(1) Thumb Lever



(1) 10-32 X 1.25" Button Head Cap Screw



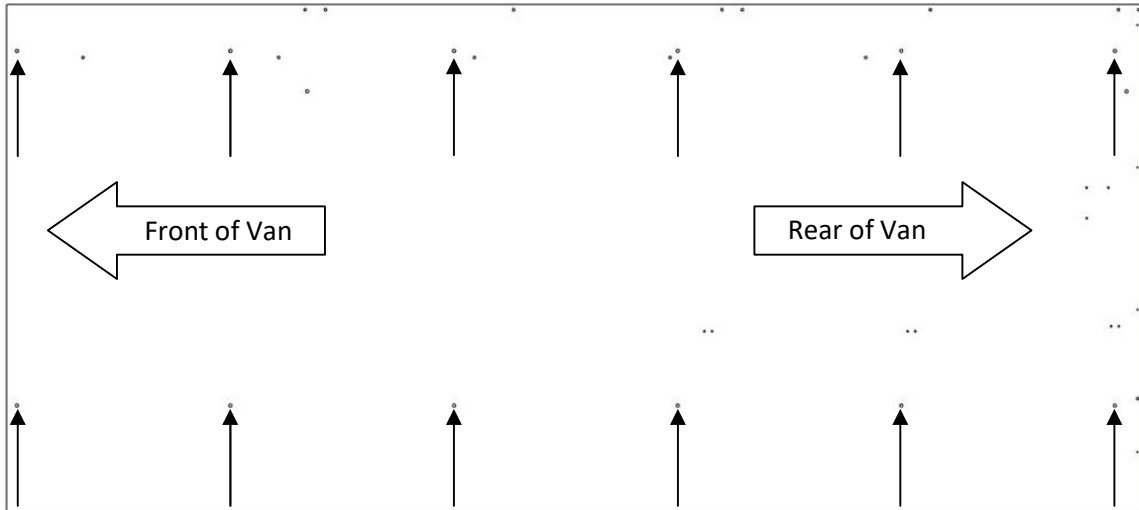
(1) Latch Handle Connecting Rod



(2) Extension Springs

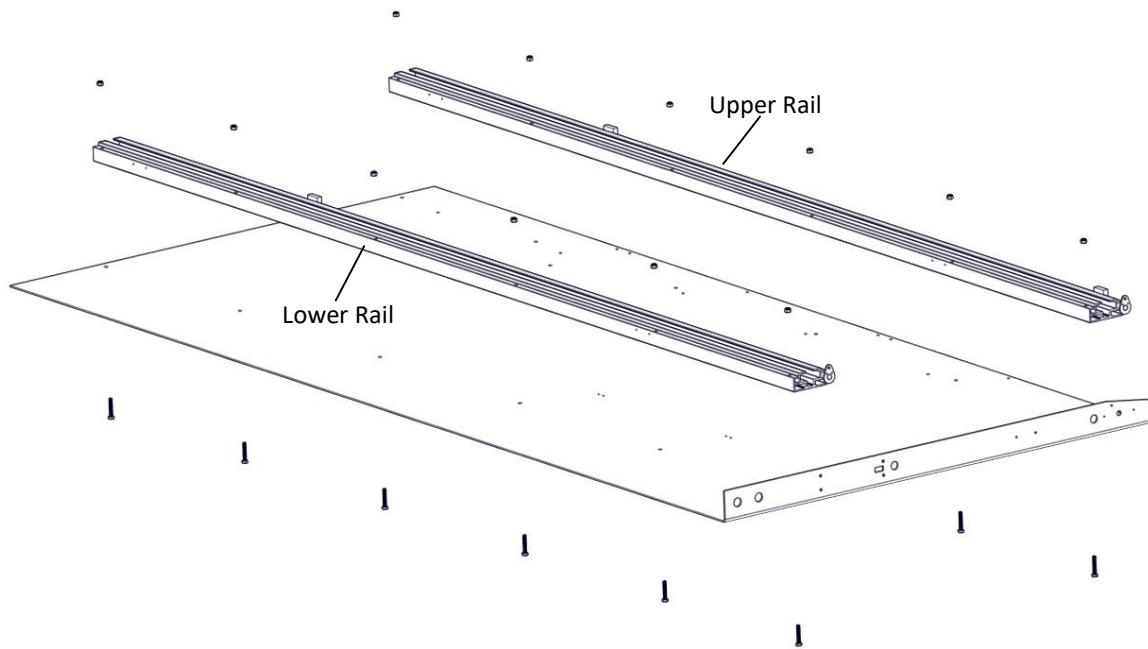
Parts Required: (1) Left Wall Panel

Step 1- Place the Wall Panel on a flat, level surface and orient as shown. Locate the Sliding Rail Mount holes.



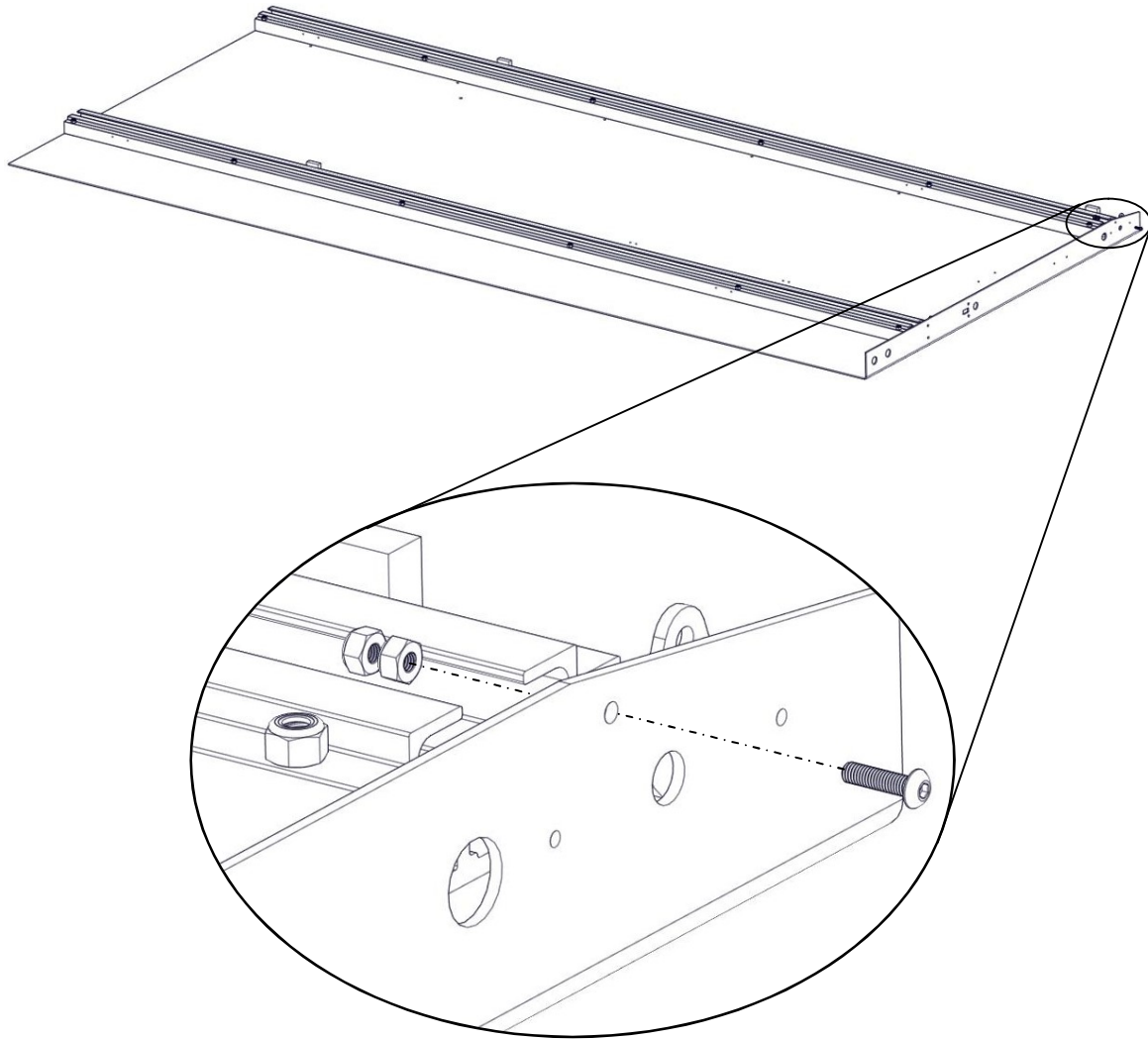
Parts Required: (1) Left Wall Panel, (1) Left Upper Sliding Rail, (1) Left Lower Sliding Rail, (12) 5/16"-18 X 1.75" Hex Bolts, (12) 5/16"-18 Nyloc Nuts

Step 2- Orient and install the Sliding Rails as shown. Do not completely tighten the fasteners at this step.



Parts Required: (1) 10-32 X 0.75" Button Head Cap Screw, (2) 10-32 Locknuts

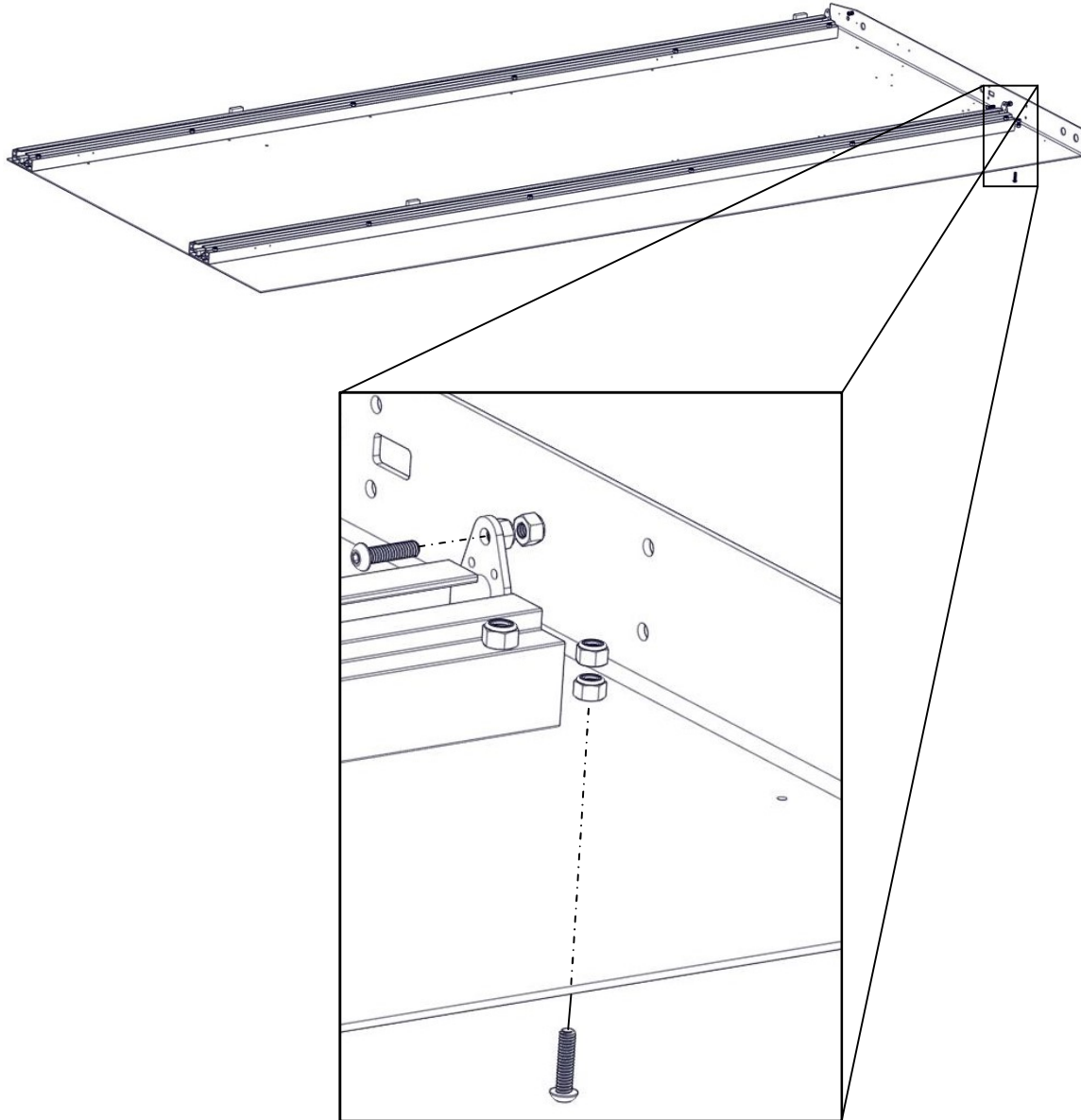
Step 3- Install fastener as shown. Securely tighten the bolt with the first Nyloc nut. Install the second Nyloc nut flush to the end of the bolt.



Note: Securely tighten fastener. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

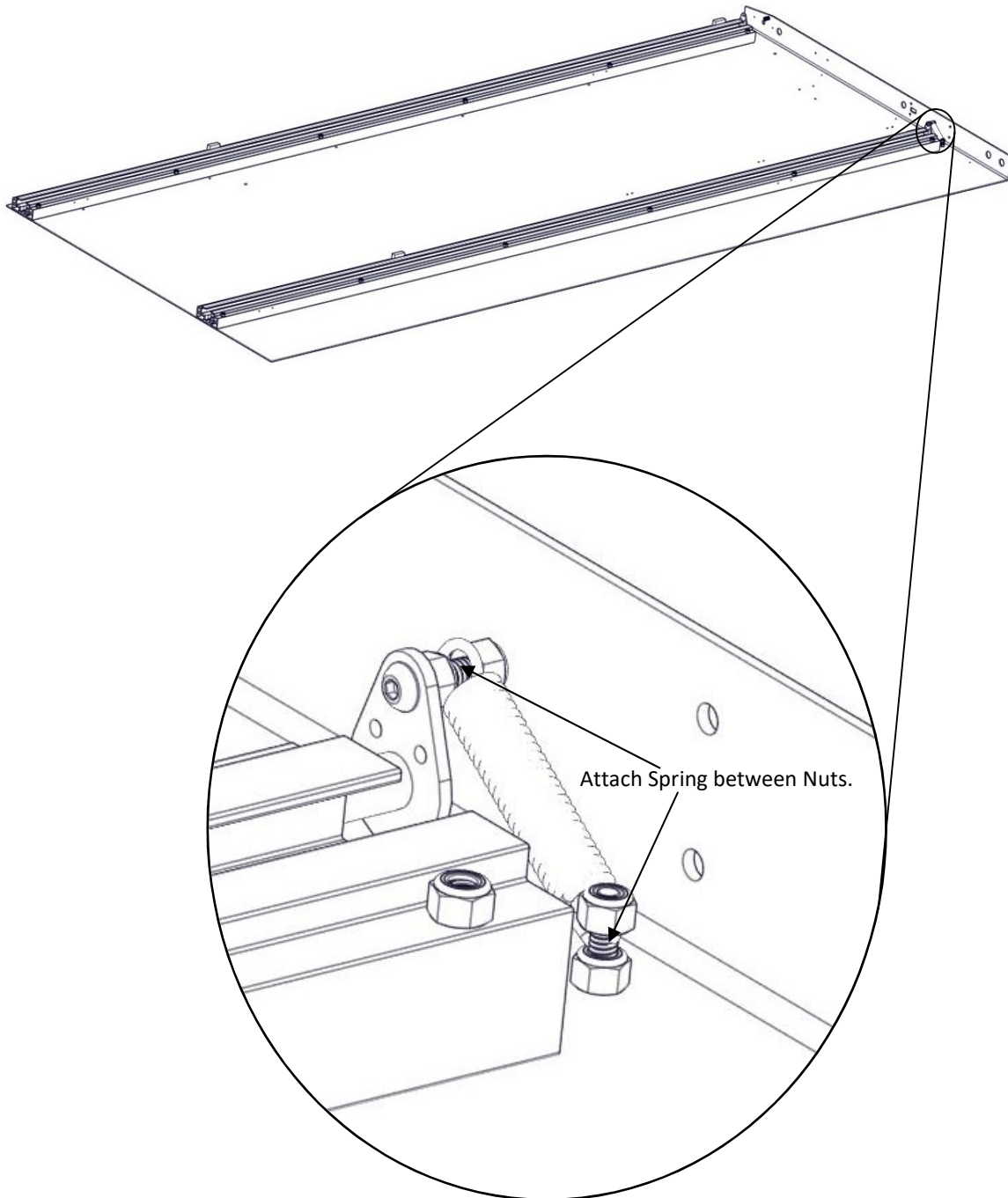
Parts Required: (2) ¼"-20 X 0.75" Button Head Cap Screws, (4) ¼"-20 Nyloc Nuts

Step 4- Install fasteners as shown. Securely tighten the bolt with the first Nyloc nut. Install the second Nyloc nut flush to the end of the bolt.



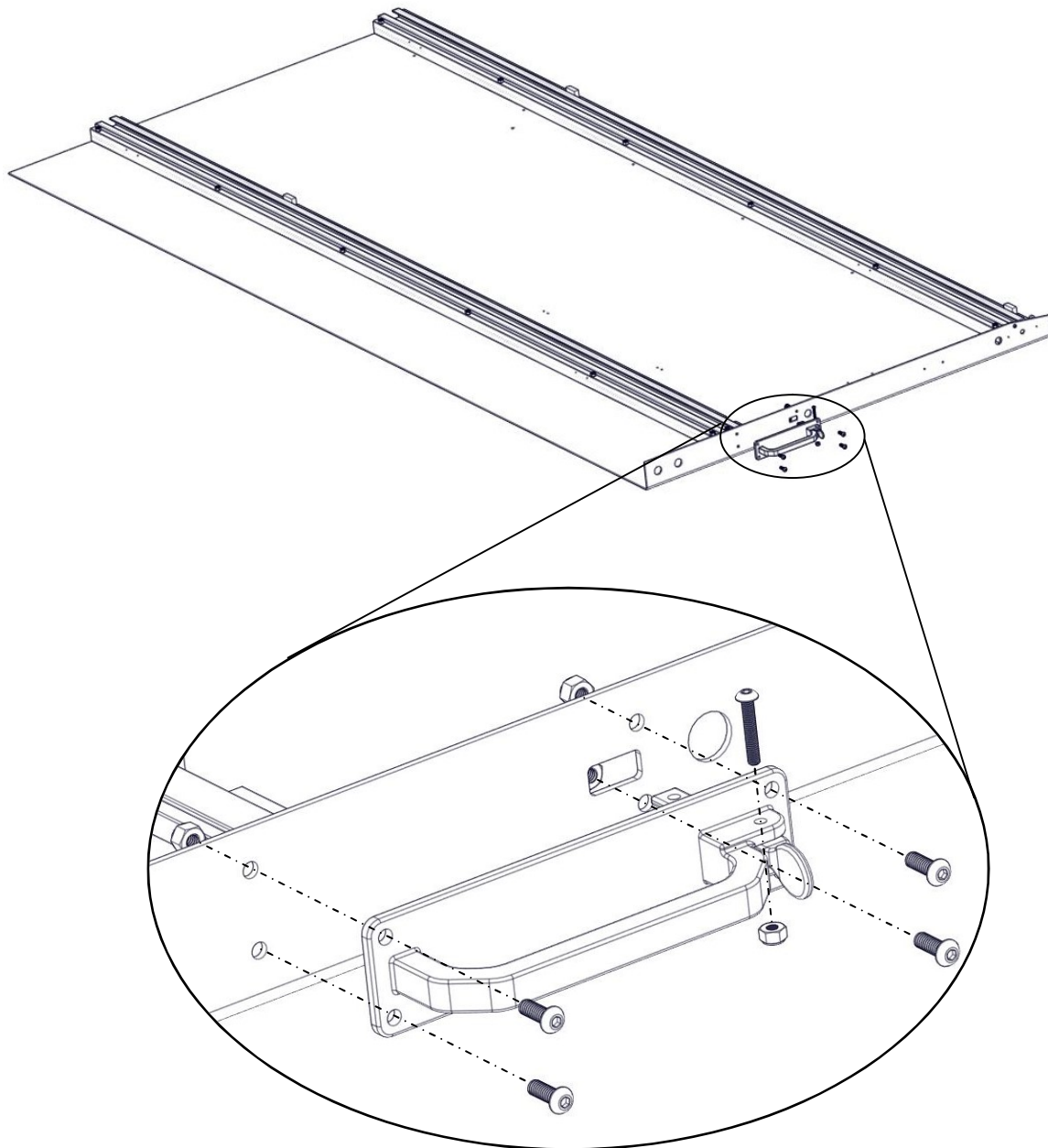
Parts Required: (1) Extension Spring

Step 5- Attach Extension Spring to Lower Sliding Rail and Wall Panel as shown.



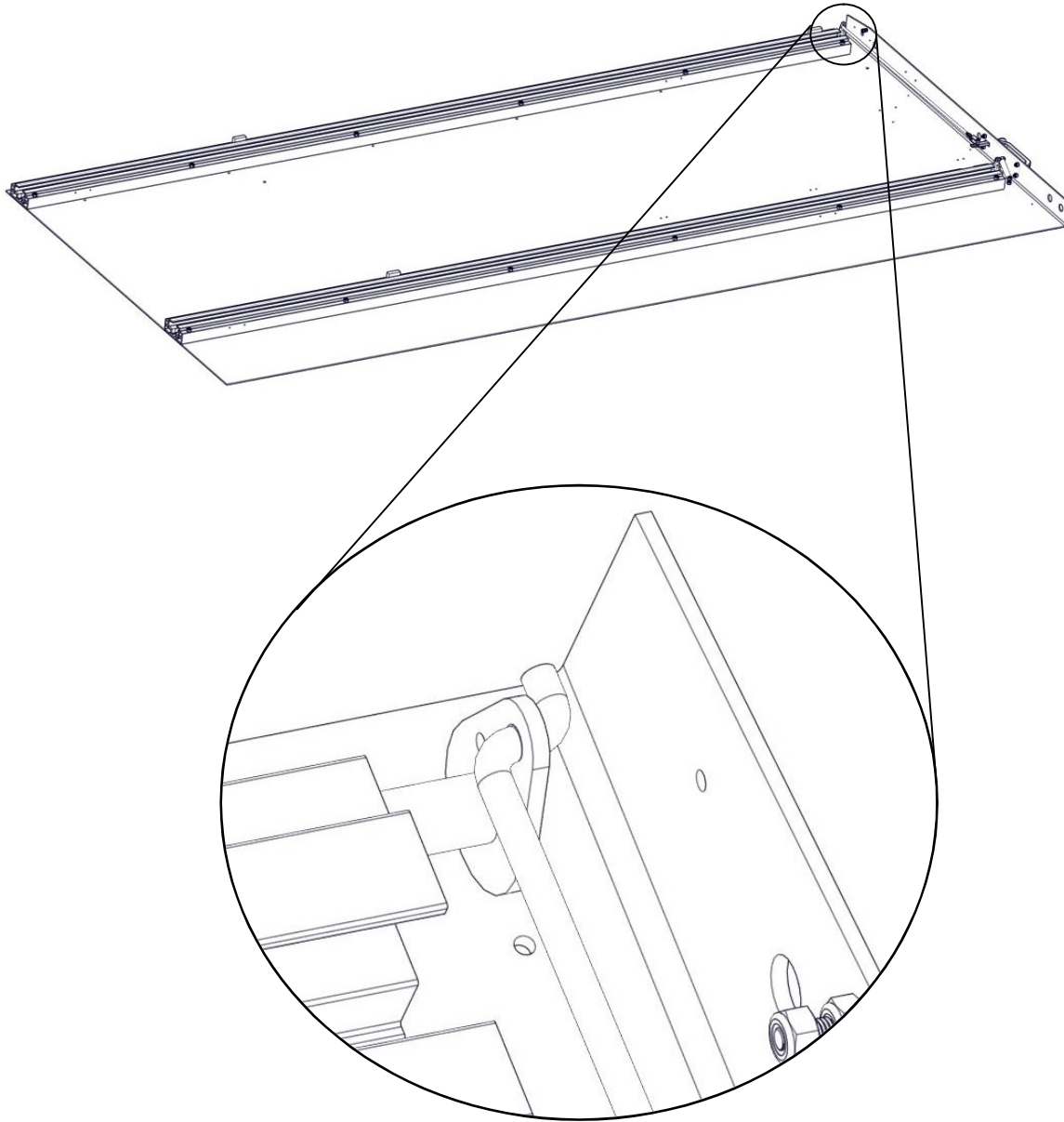
Parts Required: (1) Latch Handle, (1) Thumb Lever, (4) ¼"-20 X 0.75" Button Head Cap Screws, (4) ¼"-20 Nyloc Nuts, (1) 10-32 X 1.125" Button Head Cap Screw, (1) 10-32 Nyloc Nut

Step 6- Assemble Latch Handle as shown. Securely tighten all ¼"-20 fasteners. Tighten 10-32 Nyloc on Thumb Lever flush to the end of the bolt. **DO NOT** over tighten as this will limit the function of the Thumb Lever.

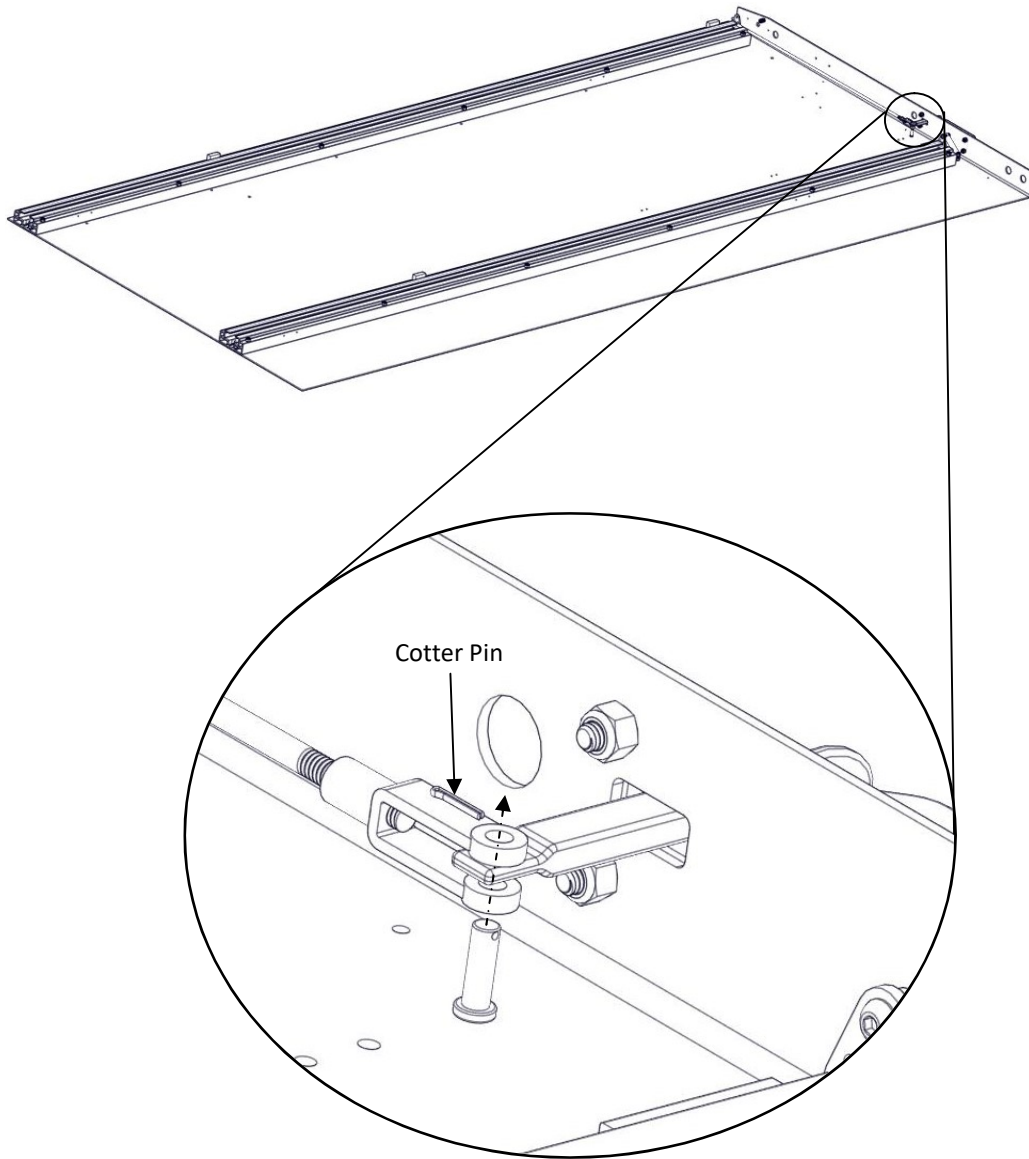


Parts Required: (1) Latch Handle Connecting Rod

Step 7a- Attach bent end of Connecting Rod through Cranklink as shown.

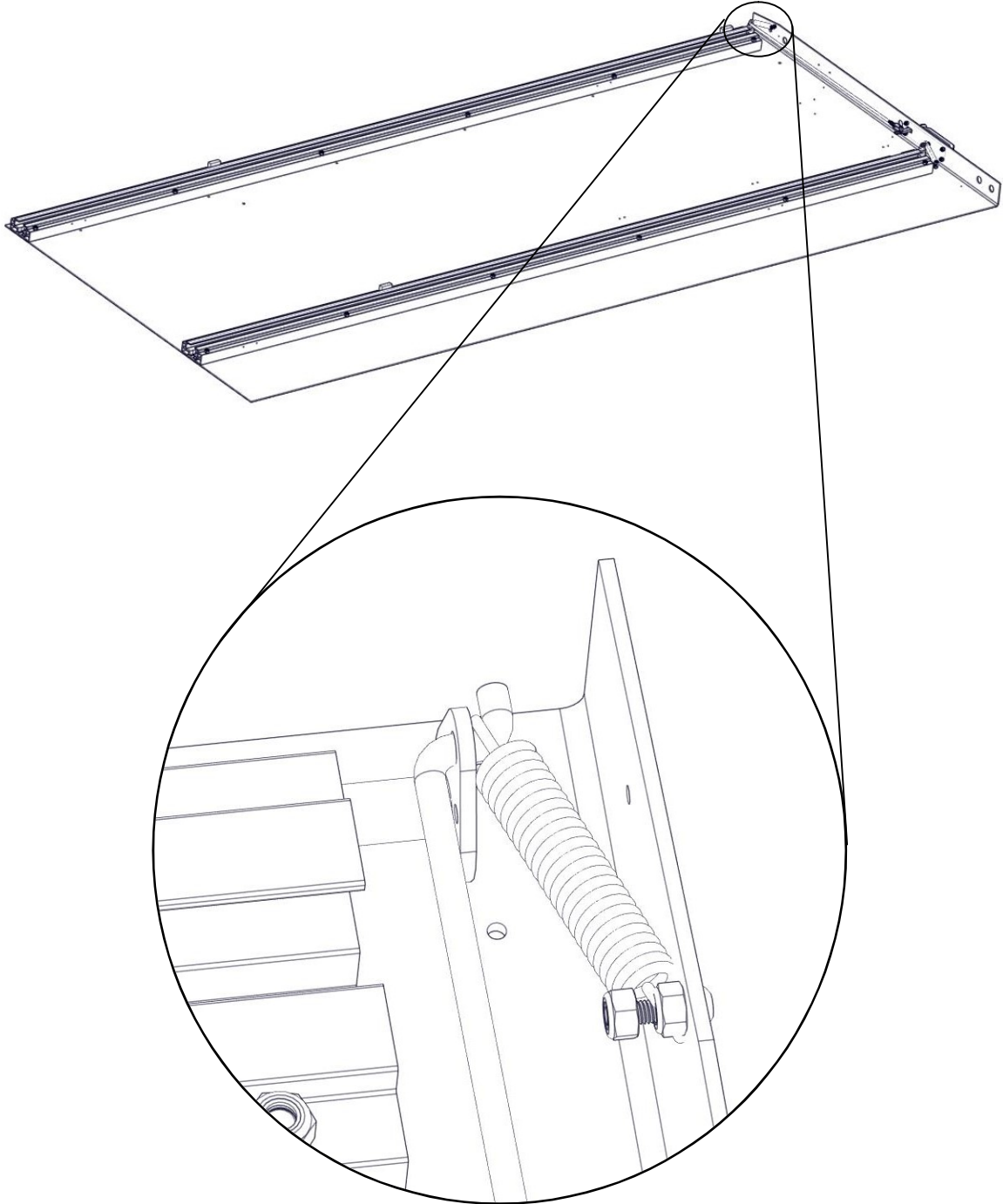


Step 7b- Attach clevis end of Connecting Rod to Thumb Lever As shown and secure with cotter pin.



Parts Required: (1) Extension Spring

Step 8- Attach one end of Extension Spring over bent end of Connecting Rod and the opposite end onto the wall panel fasteners as shown.



(Optional) Left Wall Canopy Assembly

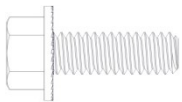
Parts Identification:



(1) Left Wall Canopy



(2) Canopy Brackets



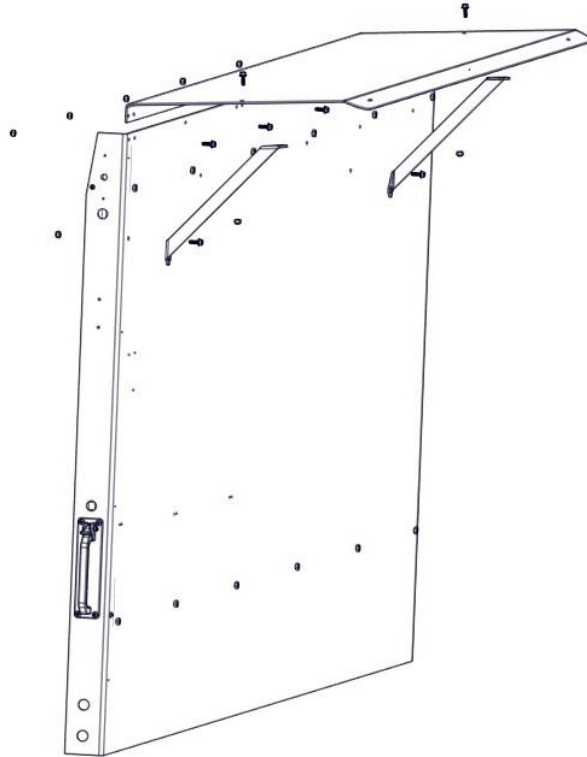
(9) 1/4"-20 X 0.75" Flanged Bolt



(9) 1/4"-20 Nyloc Nuts

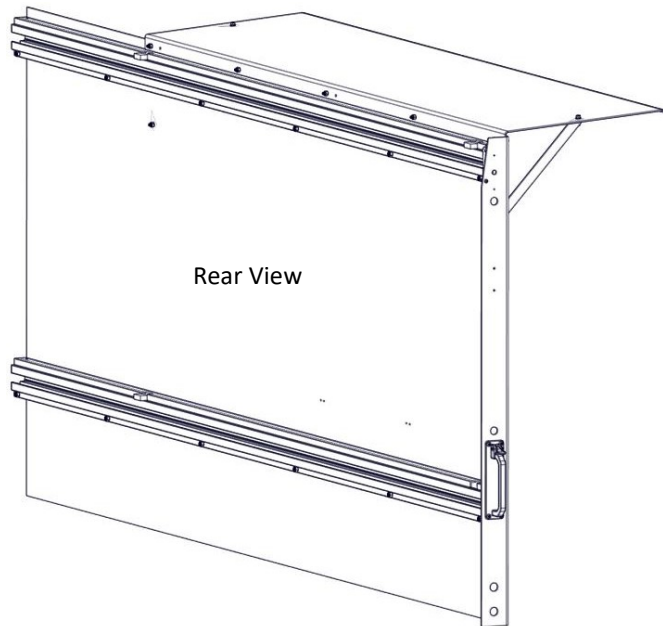
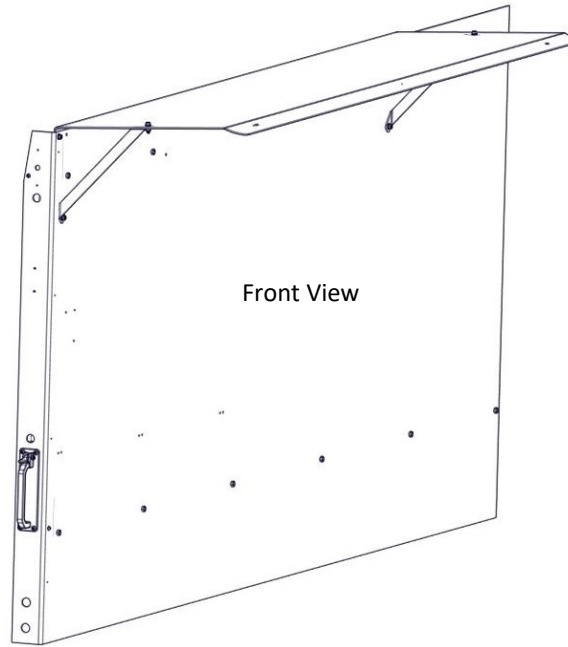
Parts Required: (1) Left Wall Canopy, (2) Canopy Brackets, (9) ¼"-20 X 0.75" Flanged Bolts, (9) ¼"-20 Nyloc Nuts

Step 1- Install and fasten wall canopy and brackets as shown. Securely tighten all fasteners.



Note: Securely tighten fastener. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

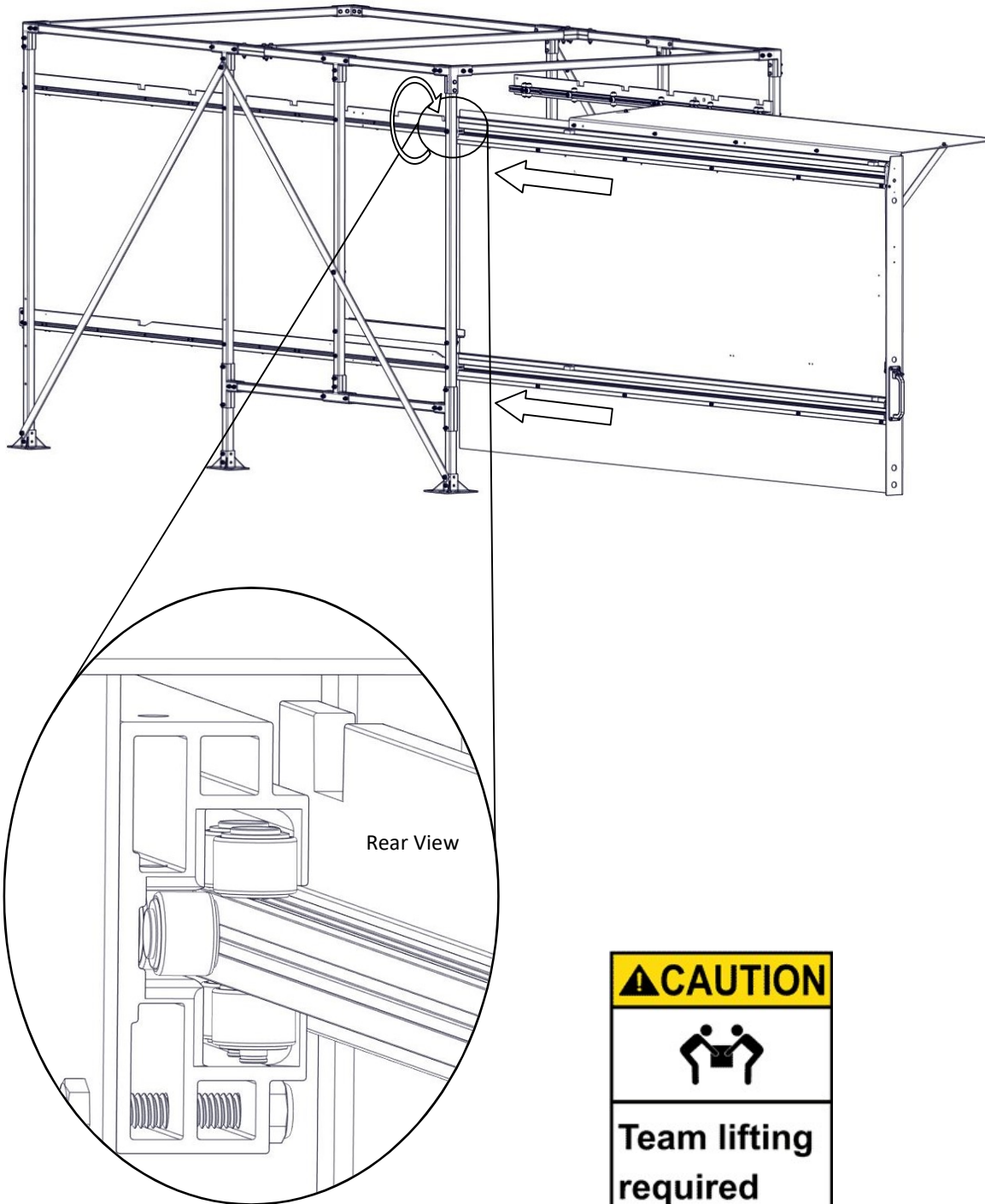
The Left Wall Panel is now assembled.



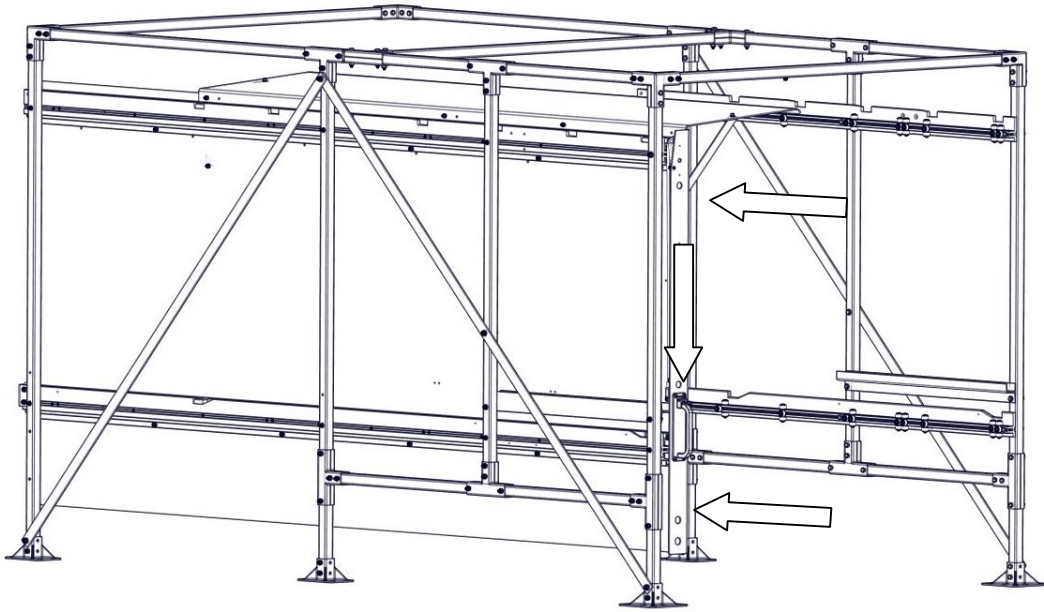
Installing Assembled Left Wall Panel onto Assembled Frame

Parts Required: (1) Assembled Left Wall Panel, (1) Assembled Framework.

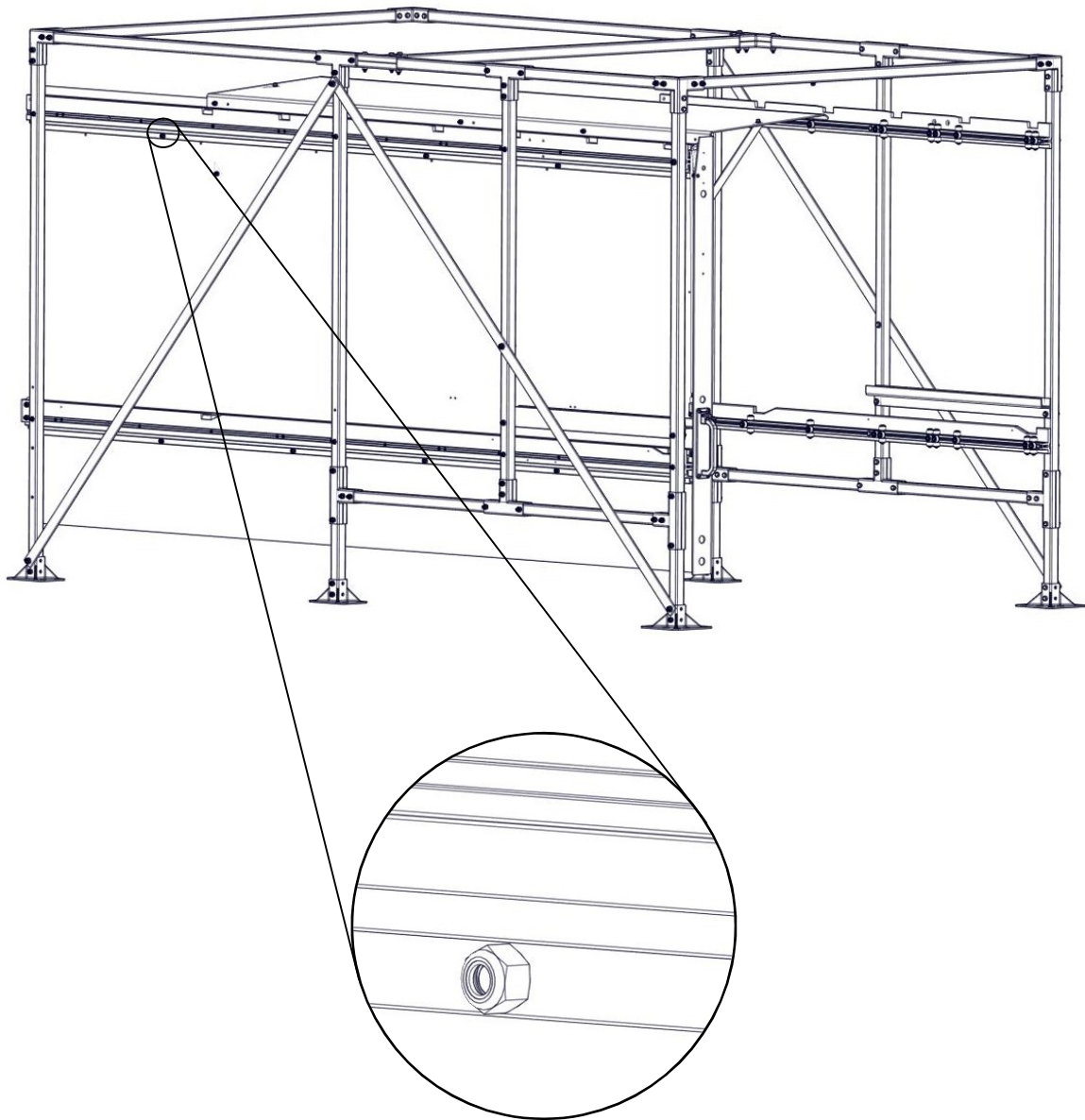
Step 1 - Align Sliding Rails to Bearing Rails as shown.



Step 2- Depress Thumb Latch and lift lower latch paddle to slide the wall in.



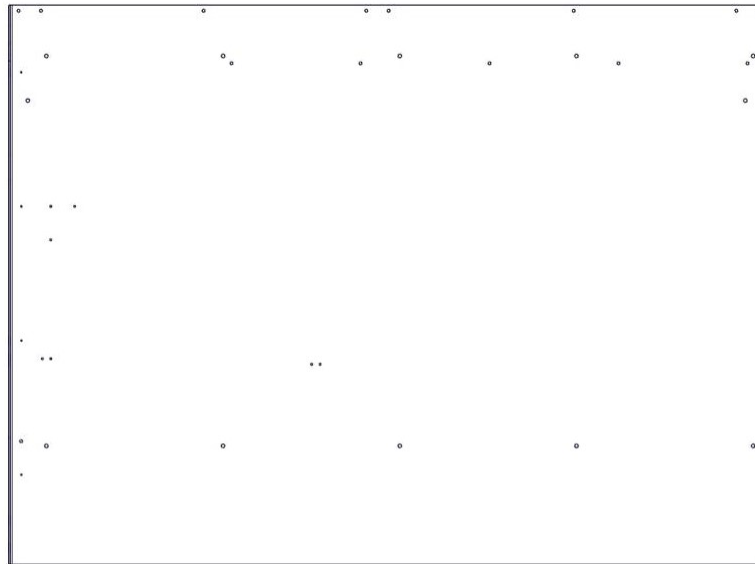
Step 3- Securely tighten all 5/16"-18 X 1.75" bolts and associated Nyloc nuts from *Step 2* of the previous *Left Wall Assembly* steps used to secure the Wall Panel to the Sliding Rail.



Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

Right Wall Panel Assembly

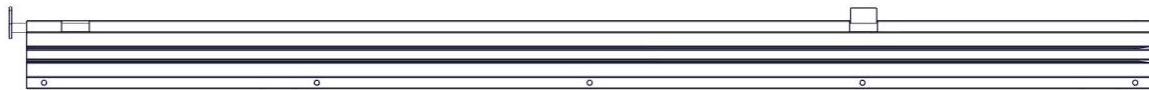
Parts Identification:



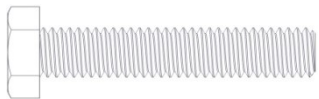
Right Wall Panel



Right Upper Sliding Rail



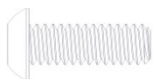
Right Lower Sliding Rail



(10) 5/16"-18 X 1.75" Hex Bolts



(10) 5/16"-18 Nyloc Nuts



(6) 1/4"-20 X 0.75" Button Head Cap Screw



(8) 1/4"-20 Nyloc Nuts



(1) 10-32 X 0.75" Button Head Cap Screw



(3) 10-32 Nyloc Nuts

Right Wall Parts Identification Continued:

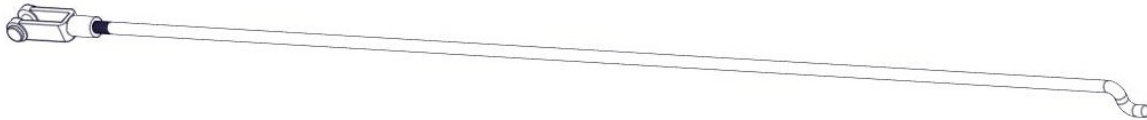
(1) Latch Handle



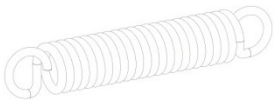
(1) Thumb Lever



(1) 10-32 X 1.25" Button Head Cap Screw



(1) Latch Handle Connecting Rod



(2) Extension Springs

Refer to *Left Wall Assembly* steps to assemble the Right Wall.

Note: Right Wall Assembly is a mirror image of the Left Wall Assembly.

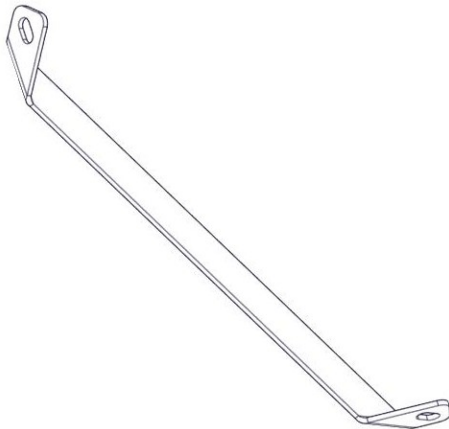
Note: Quantities of some items have changed to accommodate Right Wall Assembly.

(Optional) Right Wall Canopy Assembly

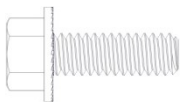
Parts Identification:



(1) Right Wall Canopy



(2) Canopy Brackets



(9) 1/4\"-20 X 0.75\" Flanged Bolt

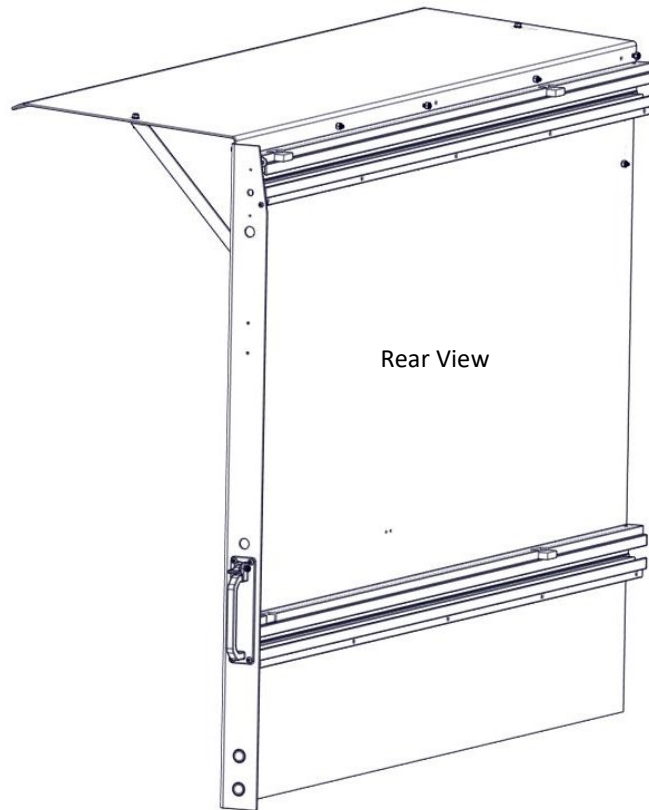
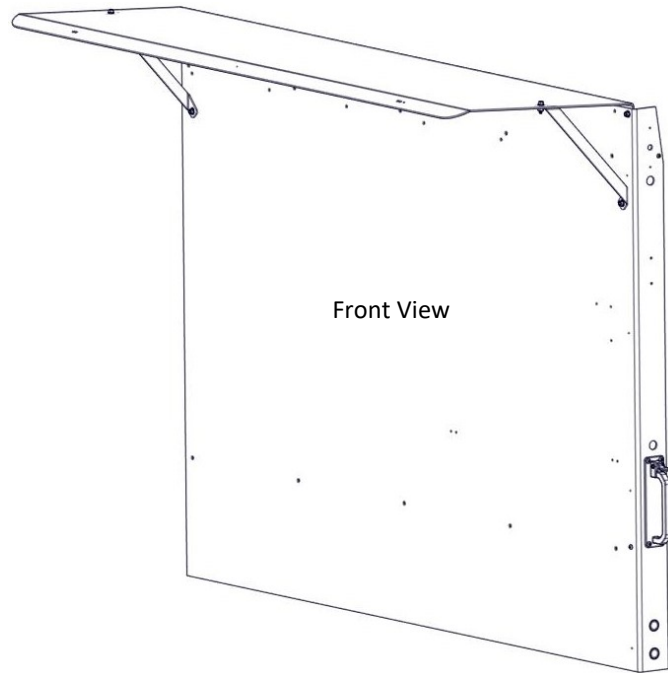


(9) 1/4\"-20 Nyloc Nuts

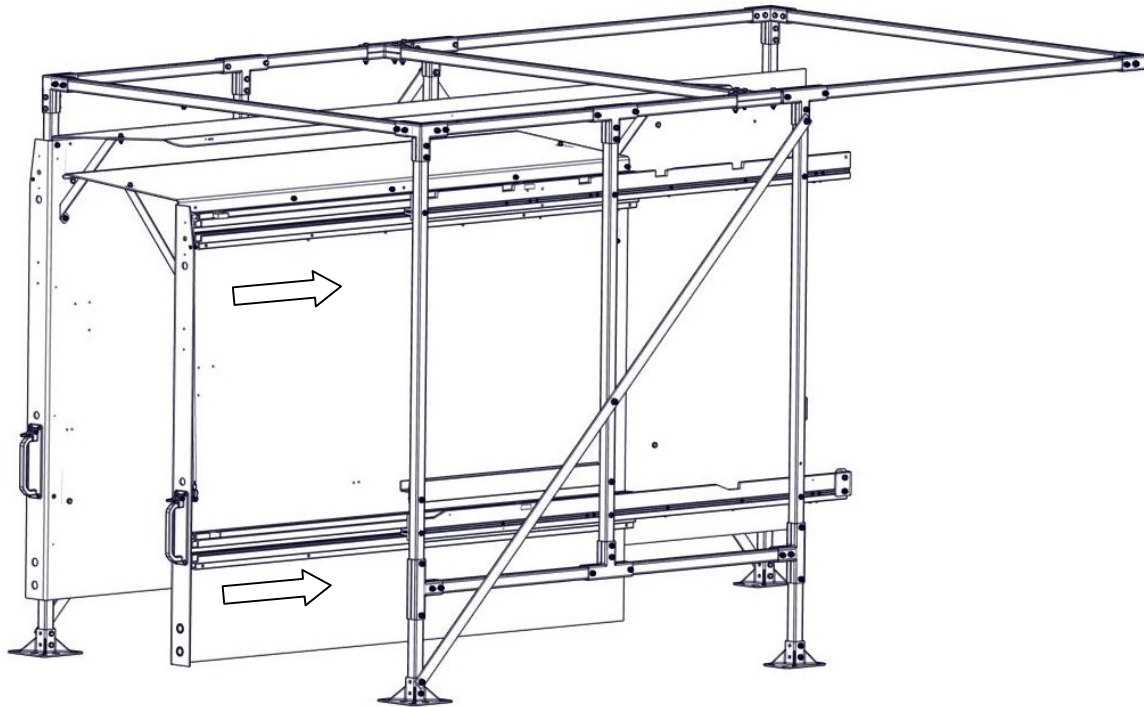
Refer to *Left Wall Canopy Assembly* steps to assemble Right Wall Canopy.

Note: Right Wall Assembly is a mirror image of the Left Wall Assembly.

The Right Wall Panel is now assembled.



Refer to *Installing Assembled Left Wall Panel onto Assembled Frame* steps to install Assembled Right Wall Panel onto Frame.



Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

(Optional) Ceiling Bearing Rail Assembly

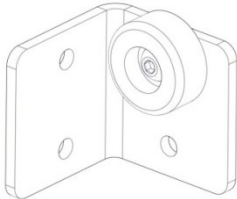
Parts Identification:



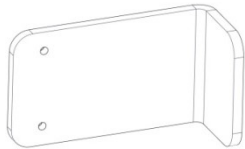
(1) Ceiling Bearing Rail



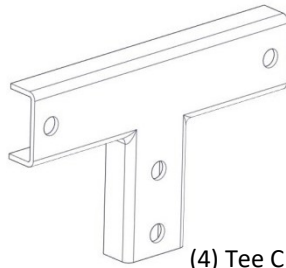
(1) Cross Member Frame Tube



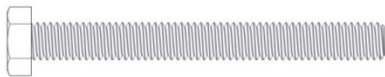
(1) Left Bearing Rail Closure Stop



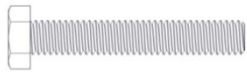
(1) Canopy Bumper Stop



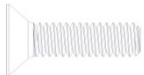
(4) Tee Clamshells



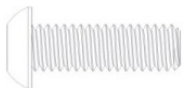
(4) 5/16"-18 X 3" Hex Bolt



(9) 5/16"-18 X 2" Hex Bolt



(2) 1/4"-20 X 1" Flat Head Cap Screw



(2) 5/16"-18 X 1" Button Head Cap Screw



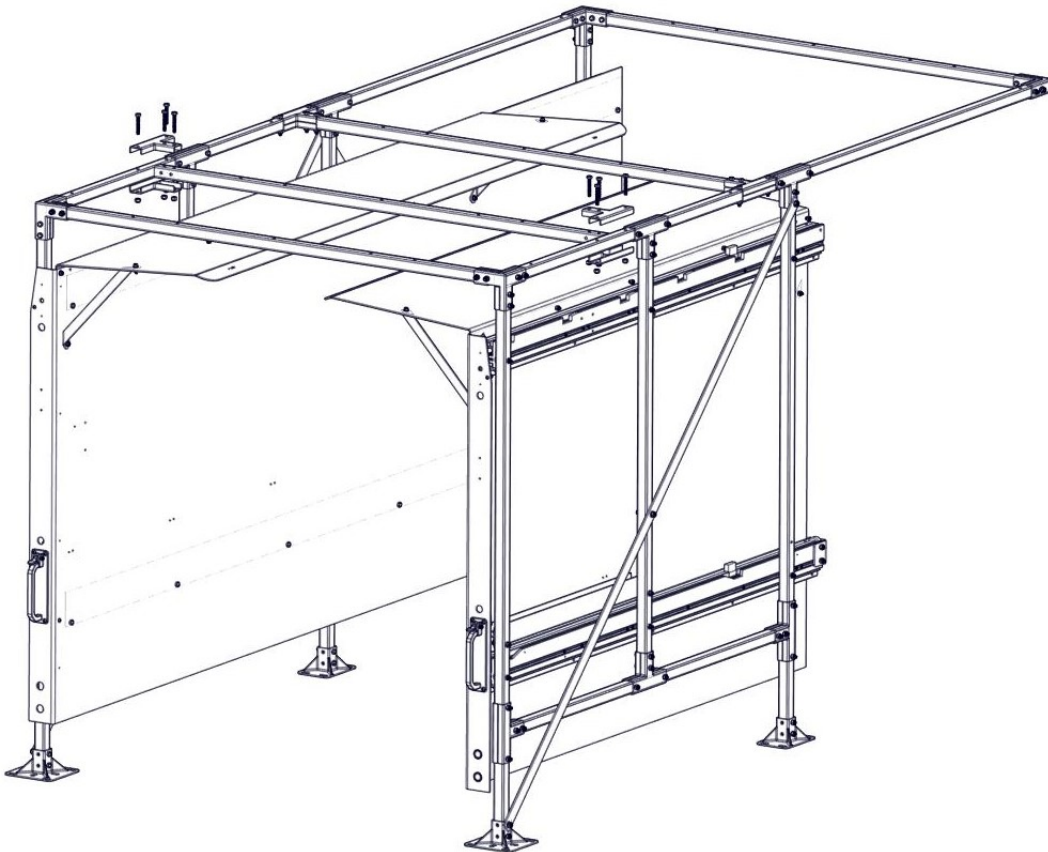
(4) 5/16" Flat Washer



(6) 5/16" X 18 Nyloc Nut

Parts Required: (1) Cross Member Tube, (4) Tee Clamshells, (8) 5/16"-18 X 2" Hex Bolts, (8) 5/16"-18 Nyloc Nuts

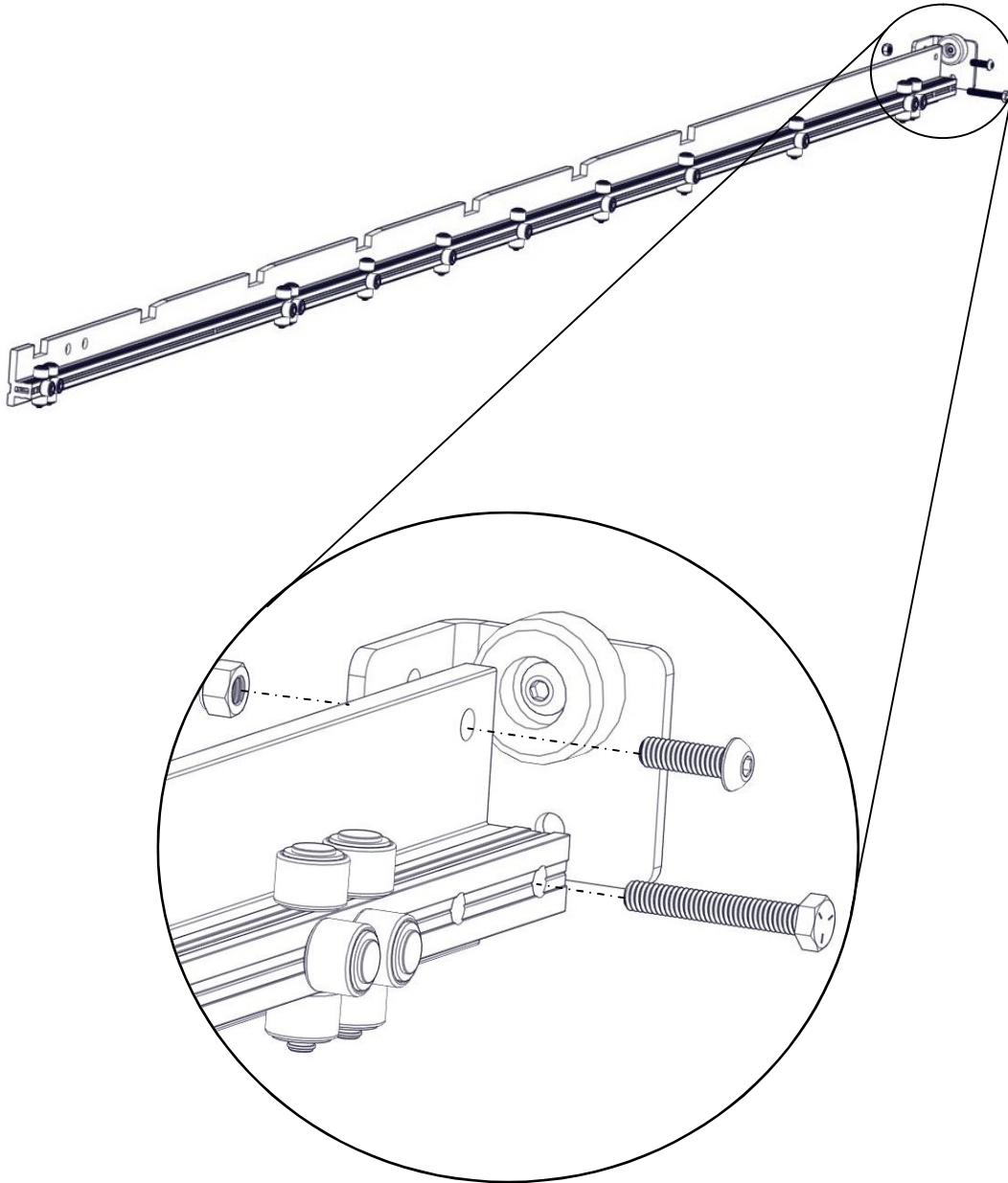
Step 1- Assemble Cross Member onto Frame as shown.



Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

Parts Required: (1) Ceiling Bearing Rail, (1) Left Bearing Rail Closure Stop, (1) 5/16"-18 X 1" Button Head Cap Screw, (1) 5/16"-18 X 2" Hex Bolt, (2) 5/16"-18 Nyloc Nuts

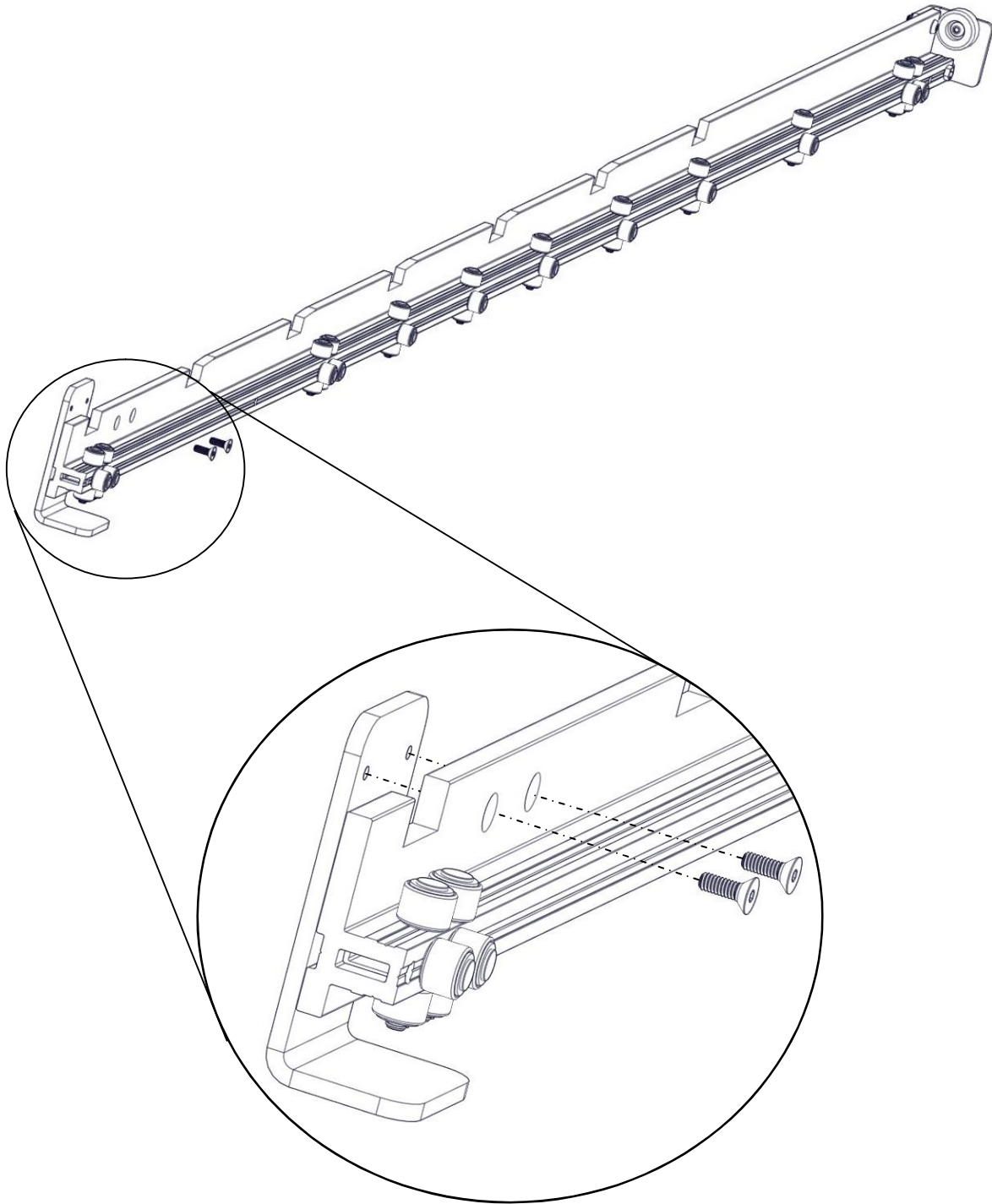
Step 2- Assembled Closure Stop onto Bearing Rail as shown.



Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

Parts Required: (1) Canopy Bumper Stop and (2) ¼"-20 X 1" Flat Head Cap Screws

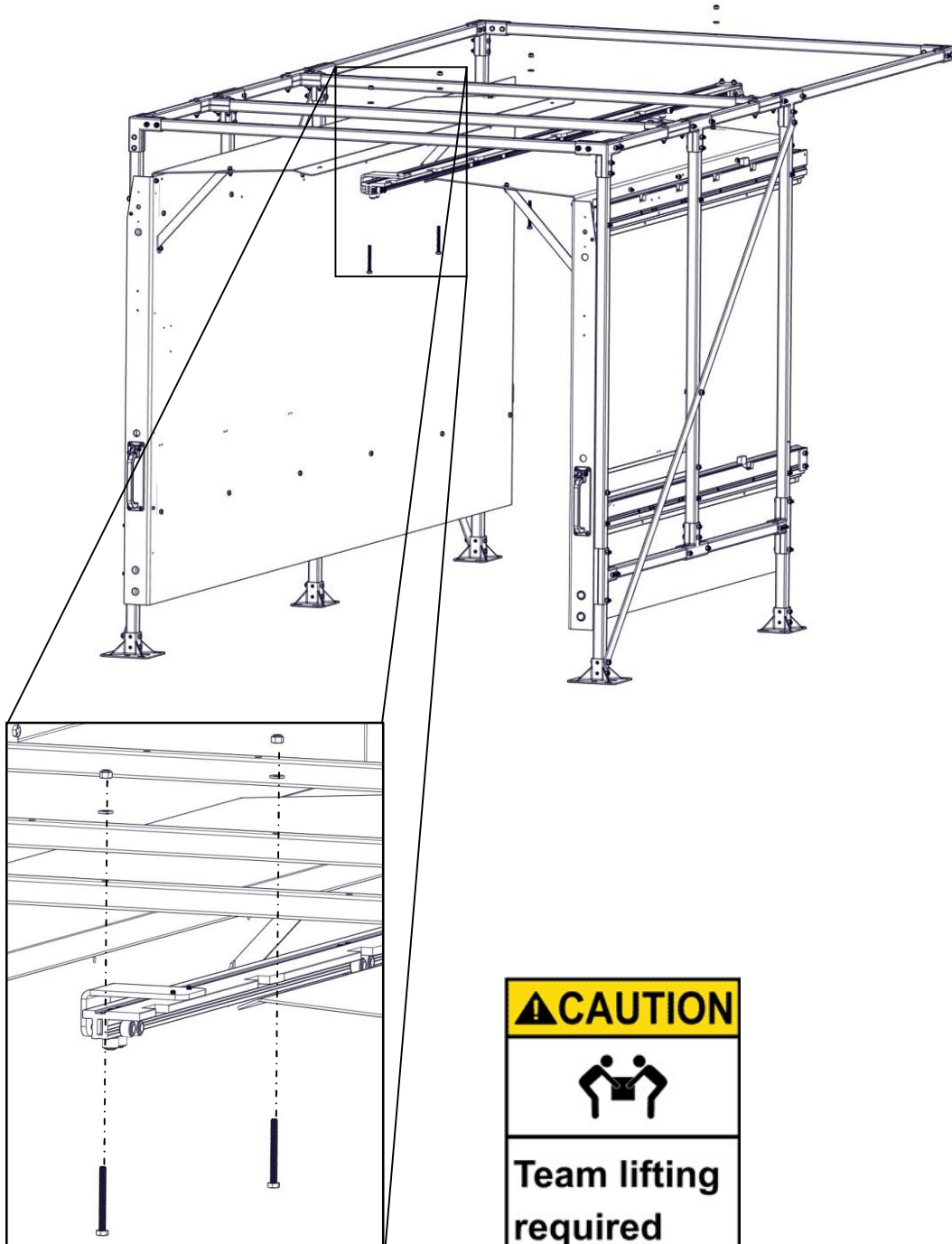
Step 3- Assemble Bumper Stop onto Bearing Rail as shown.



Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

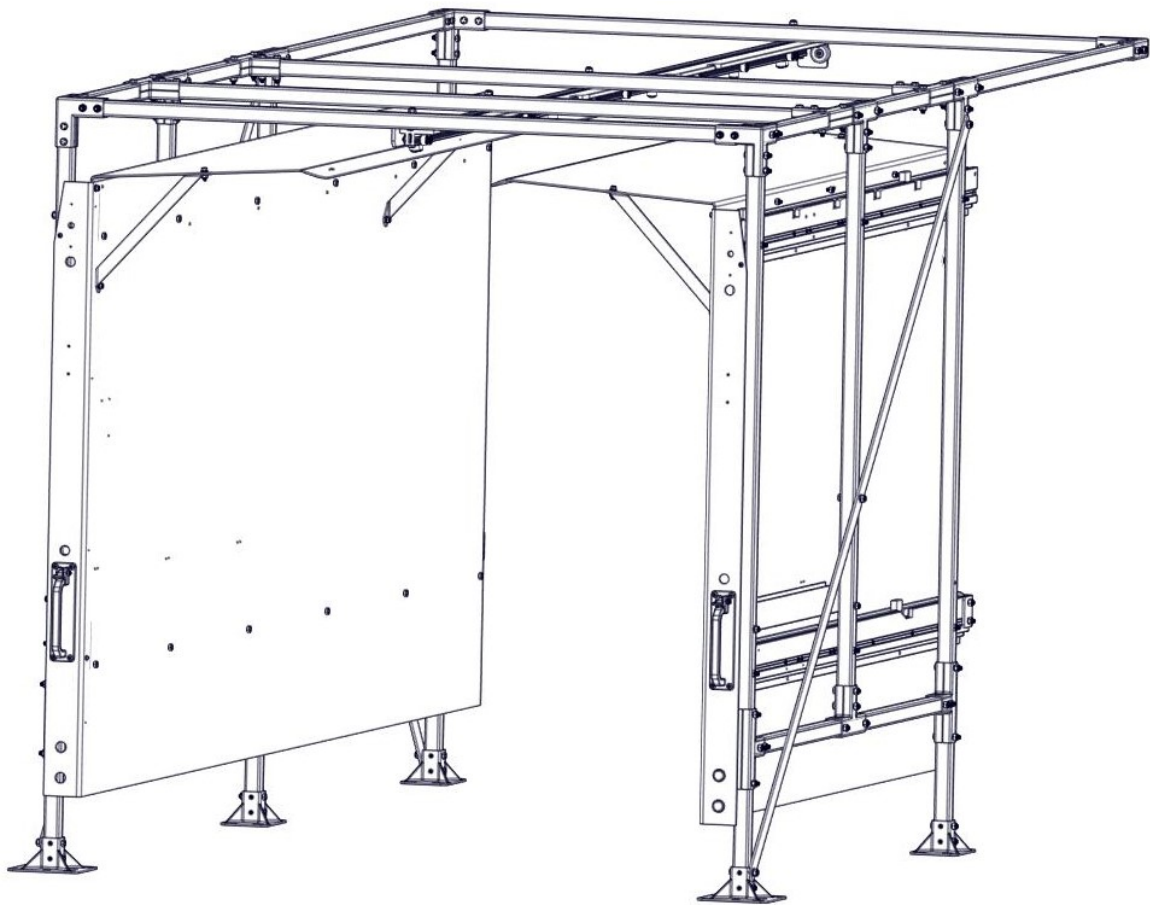
Parts Required: (1) Assembled Framework, (1) Assembled Ceiling Bearing Rail, (4) 5/16"-18 X 3" Hex Bolts, (4) 5/16" Flat Washers, (4) 5/16"-18 Nyloc Nuts

Step 4- Install Assembled Ceiling Bearing Rail onto Assembled Frame as shown.



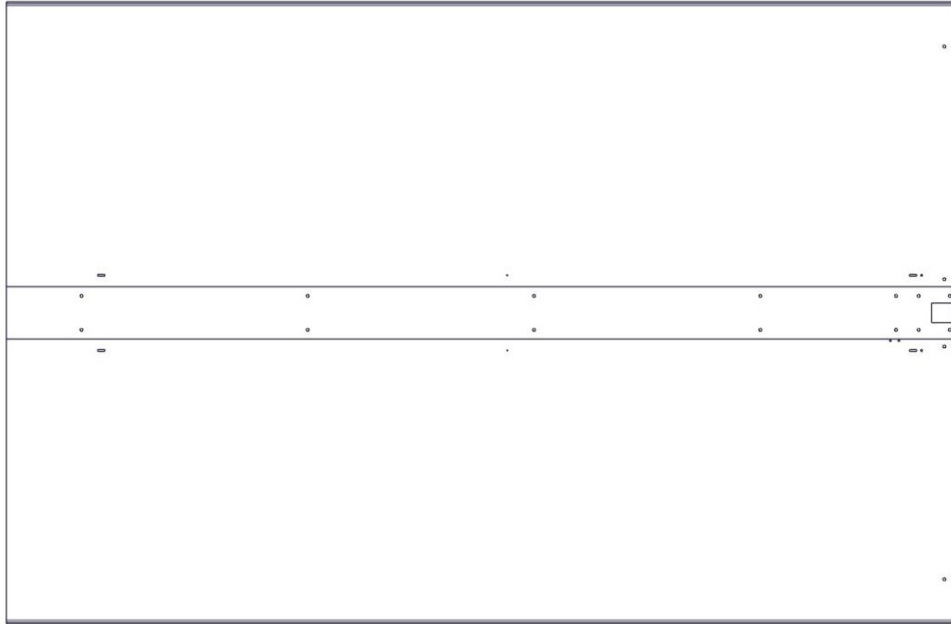
Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

The Ceiling Bearing Rail is now assembled onto the frame.

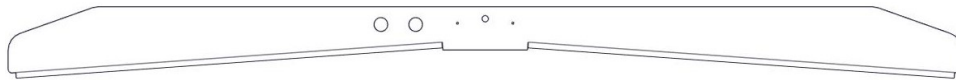


(Optional) Ceiling Canopy Assembly

Parts Identification:



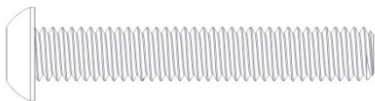
(1) Ceiling Canopy



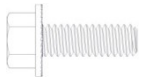
(1) Ceiling Canopy Front End



(1) Ceiling Sliding Rail



(1) 5/16"-18 X 2" Button Head Cap Screw



(11) 1/4"-20 X 3/4" Flanged Bolt



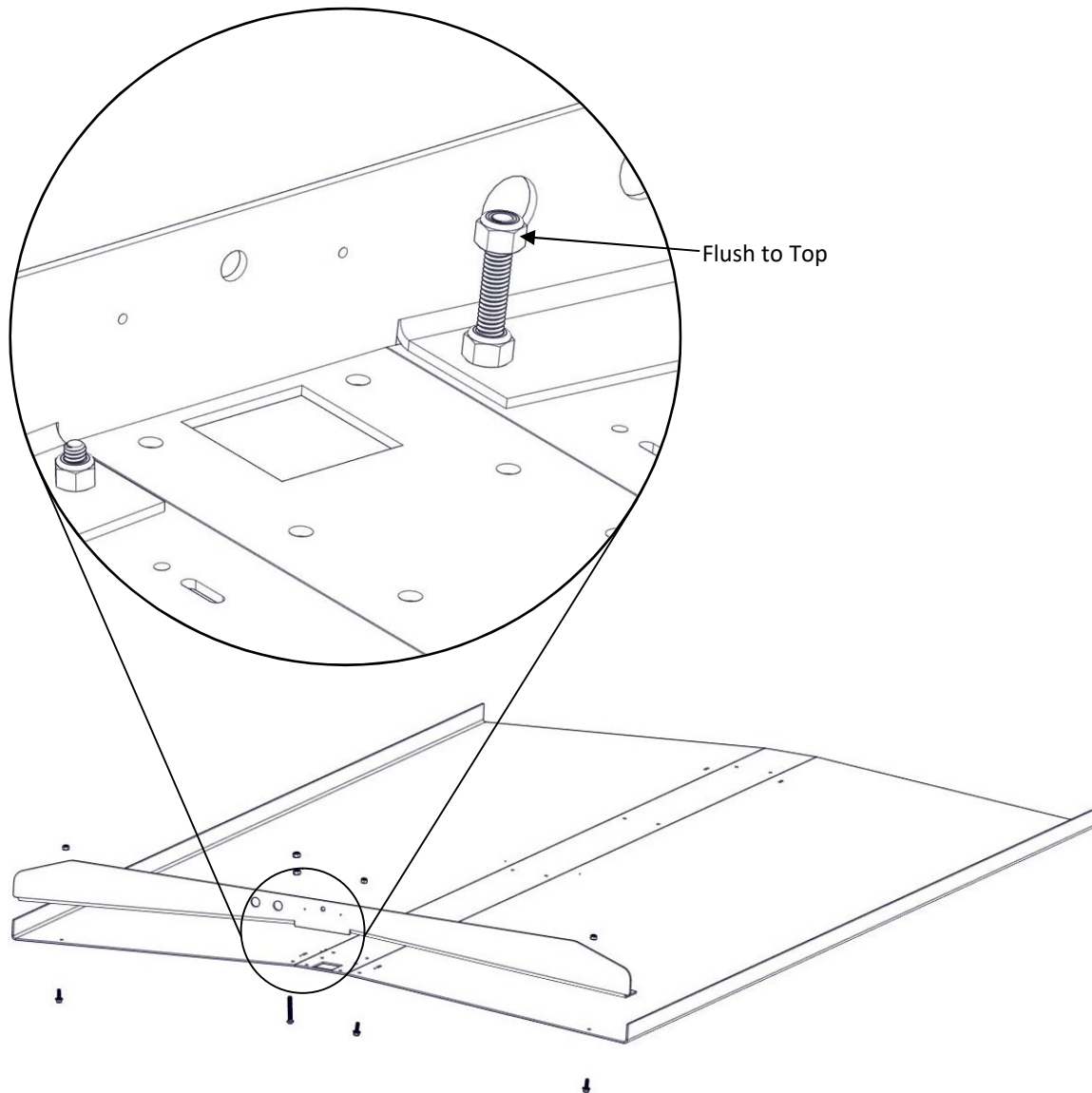
(4) 1/4" Flat Washer



(3) 1/4"-20 Nyloc Nut

Parts Required: (1) Ceiling Canopy, (1) Ceiling Canopy Front End, (3) ¼"-20 X ¾" Flange Bolts, (3) ¼"-20 Nyloc Nuts, (1) 5/16"-18 X 2" Button Head Cap Screw, (2) 5/16"-18 Nyloc Nuts

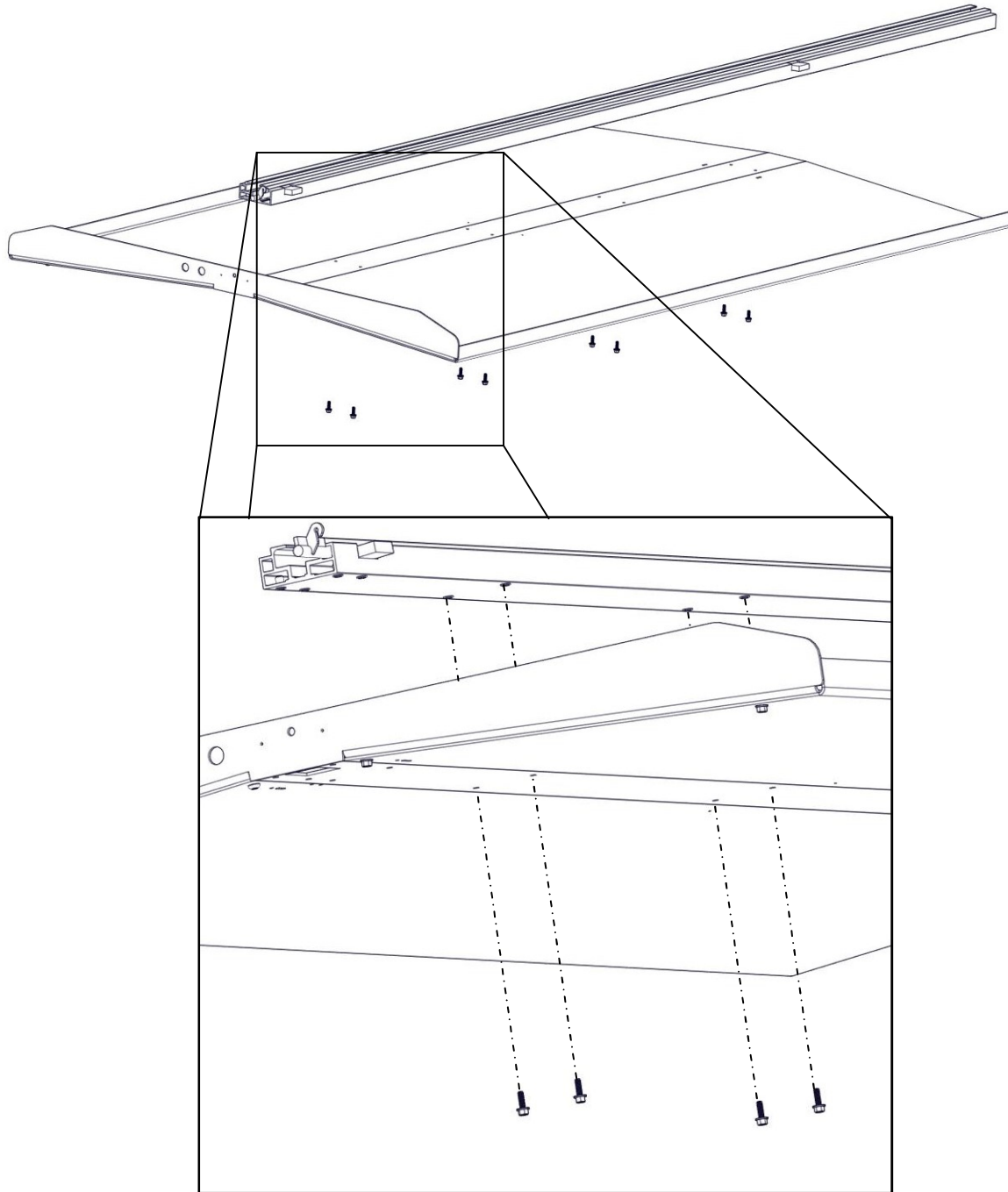
Step 1- Assemble Canopy Front End to Ceiling Canopy as shown. Fasten 5/16"-18 X 2" Button Head Cap Screw securely to panel with first Nyloc Nut. Tighten second Nyloc Flush to top of bolt.



Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

Parts Required: (1) Ceiling Sliding Rail and (8) ¼"-20 X ¾" Flanged Bolts

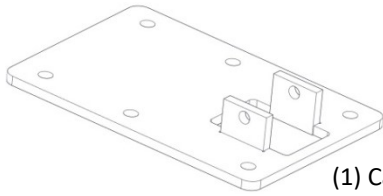
Step 2- Assemble Sliding Rail onto Ceiling Canopy Assembly as shown.



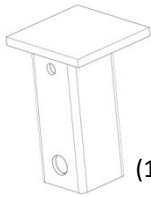
Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

Canopy Latch Assembly

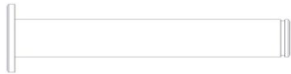
Parts Identification:



(1) Canopy Latch Base



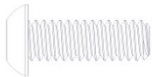
(1) Canopy Latch Handle Adapter Tube



(1) 1/4" X 1-7/8" Bearing Pin



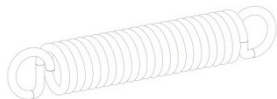
(1) 1/4" External Retaining Ring



(6) 1/4"-20 X 3/4" Button Head Cap Screws



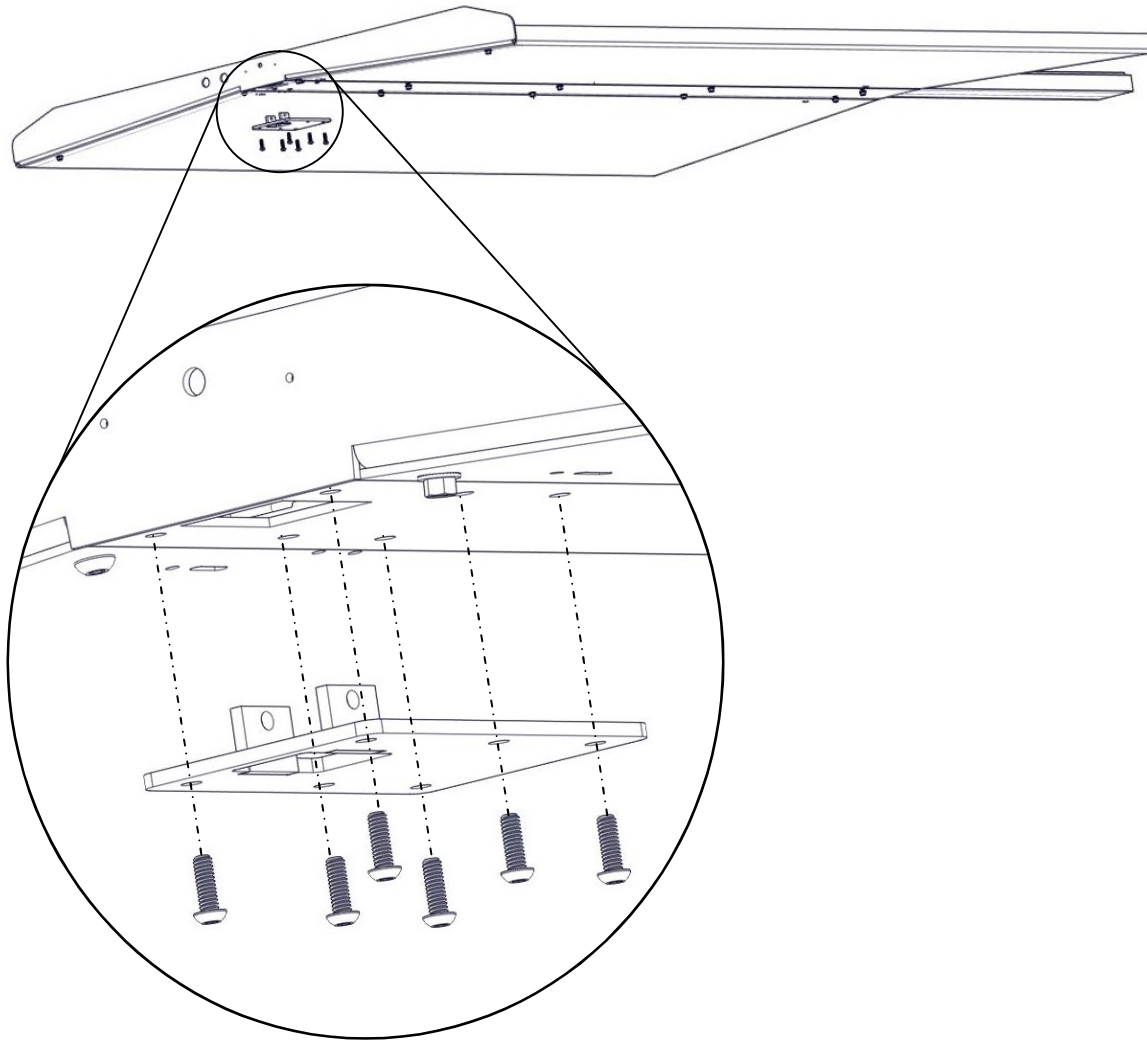
(2) 1/4"-20 Nyloc Nuts



(1) Extension Spring

Parts Required: (1) Assembled Ceiling Canopy, (1) Canopy Latch Base, (6) ¼"-20 X ¾" Button Head Cap Screws and (2) ¼"-20 Nyloc Nuts

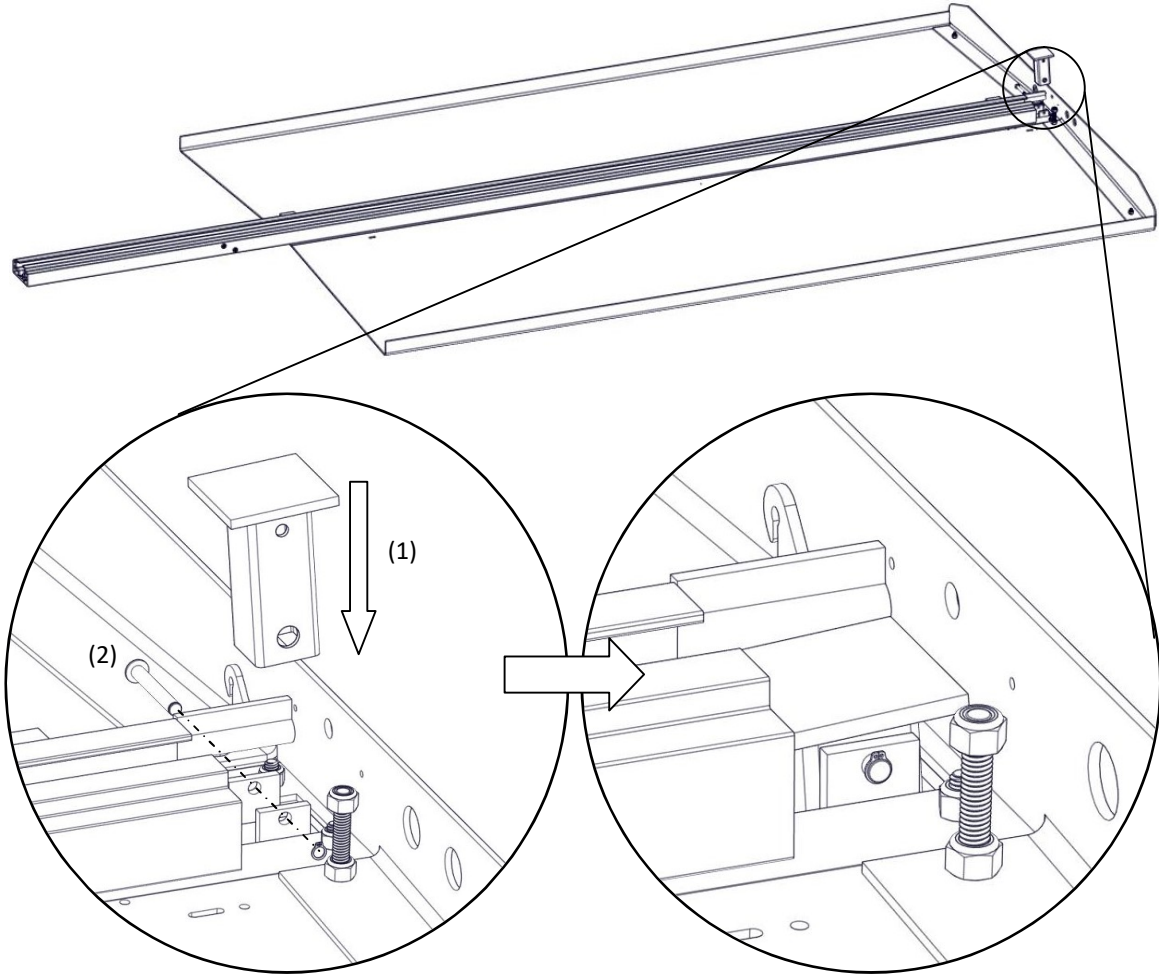
Step1- Assemble Canopy Latch Base onto Ceiling Canopy Assembly as shown.



Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

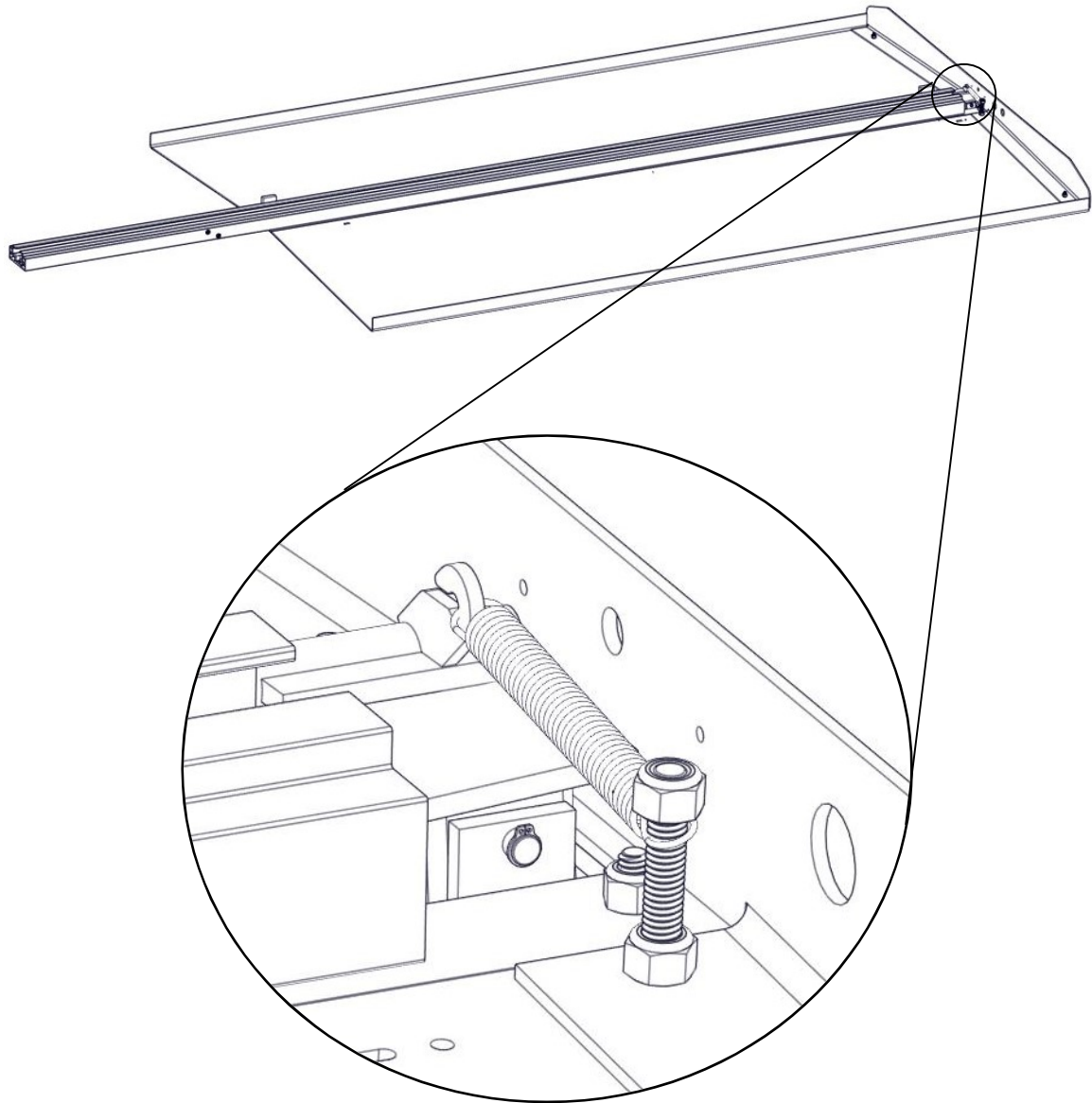
Parts Required: (1) Latch Handle Adapter Tube, (1) $\frac{1}{4}$ " X 1-7/8" Bearing Pin and (1) $\frac{1}{4}$ " External Retaining Ring

Step 2- Assemble Latch Handle Adapter Tube to Canopy Latch Base as shown.



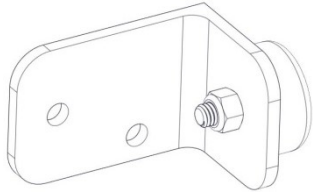
Parts Required: (1) Extension Spring

Step 3- Attach Extension Spring to Canopy Latch as shown.

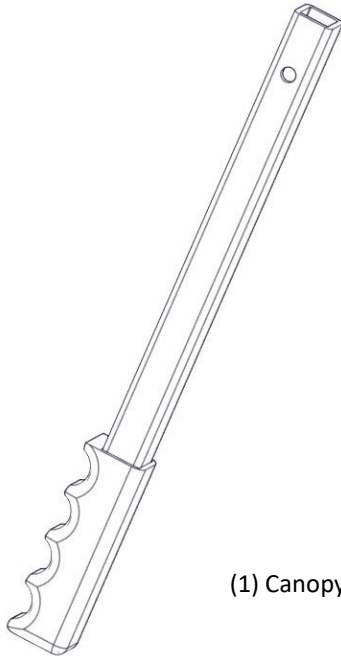


Installing Assembled Ceiling Canopy onto Assembled Frame

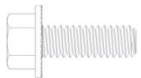
Parts Identification:



(1) Canopy Rail Bumper Stop



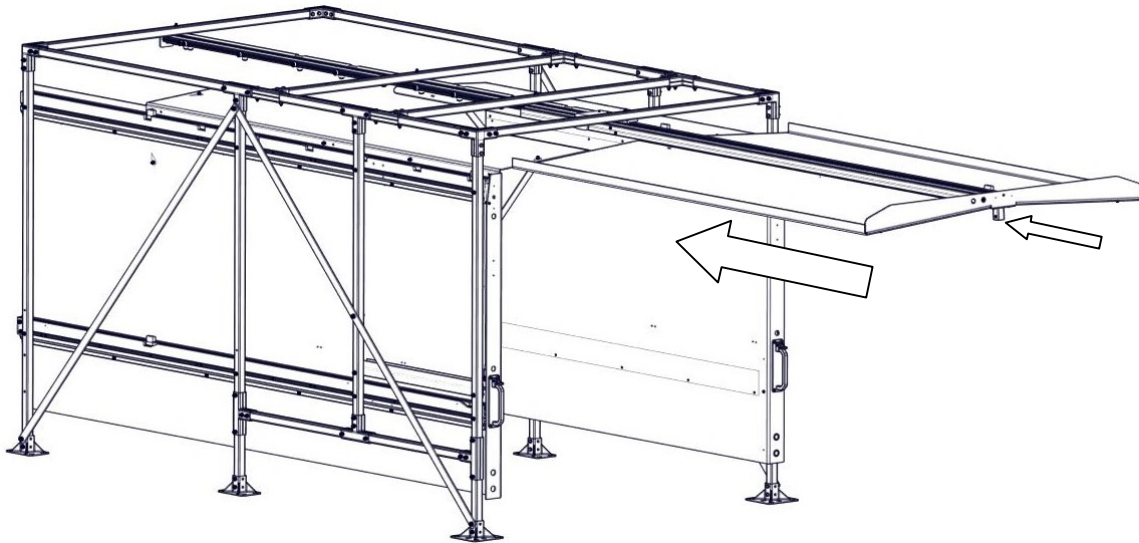
(1) Canopy Handle



(2) 1/4"-20 X 3/4" Flanged Bolts

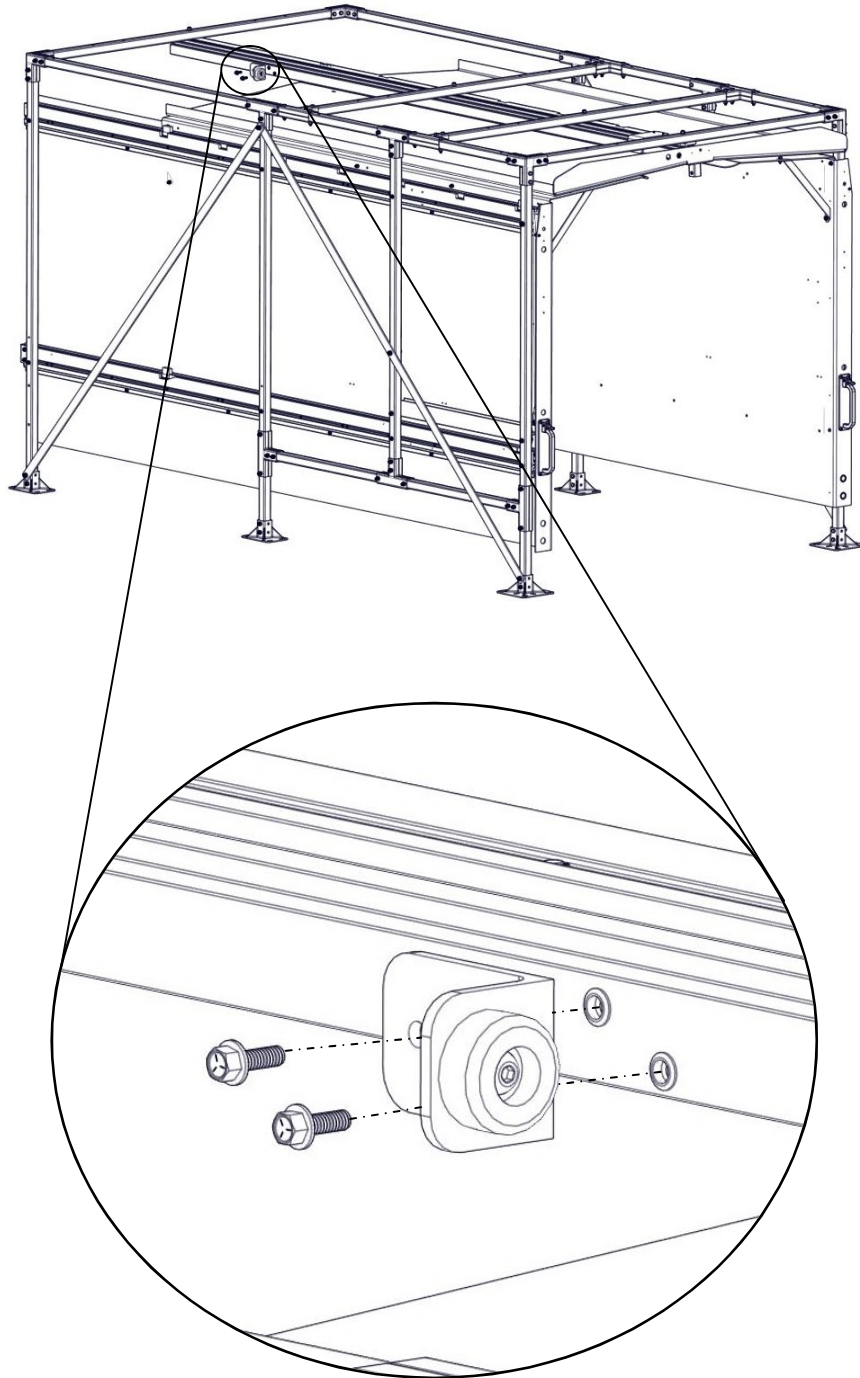
Parts Required: (1) Assembled Ceiling Canopy, (1) Assembled Framework

Step 1- Slide the Ceiling Canopy Assembly onto the Ceiling Canopy Bearing Rail as shown. Push the Latch Handle Adapter Tube to activate the latch in the Sliding Rail and slide the Ceiling Canopy as desired.



Parts Required: (1) Canopy Rail Bumper Stop and (2) ¼"-20 X ¾" Flanged Bolts

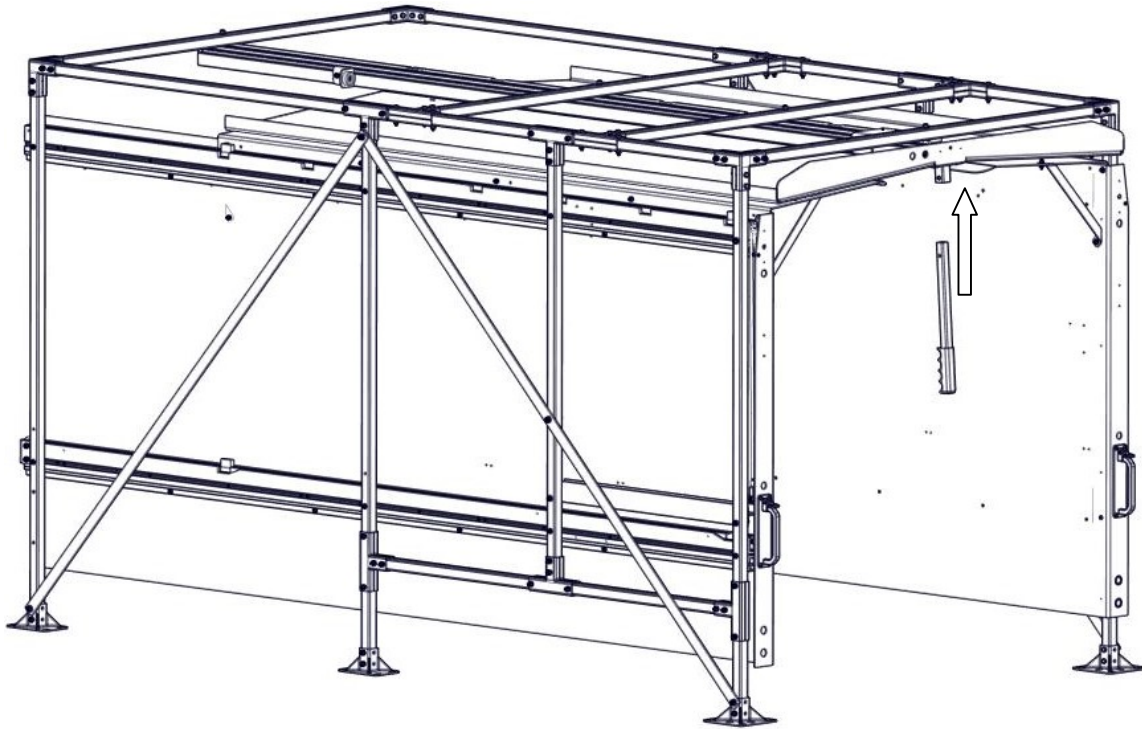
Step 2- Assemble Bumper Stop to Sliding Rail as shown.



Note: Securely tighten fasteners. Refer to the Bolt Torque Chart in the Specifications section for proper torque specs.

Parts Required: (1) Canopy Handle

Step 3- Insert Canopy Handle into the Latch Handle Adapter Tube as shown. Depress snap button and insert until button locks into Adapter Tube.



Your WallSlide System is now assembled!

