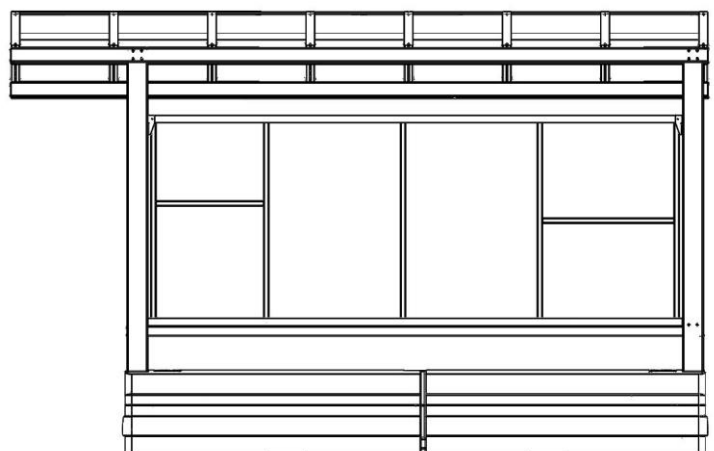
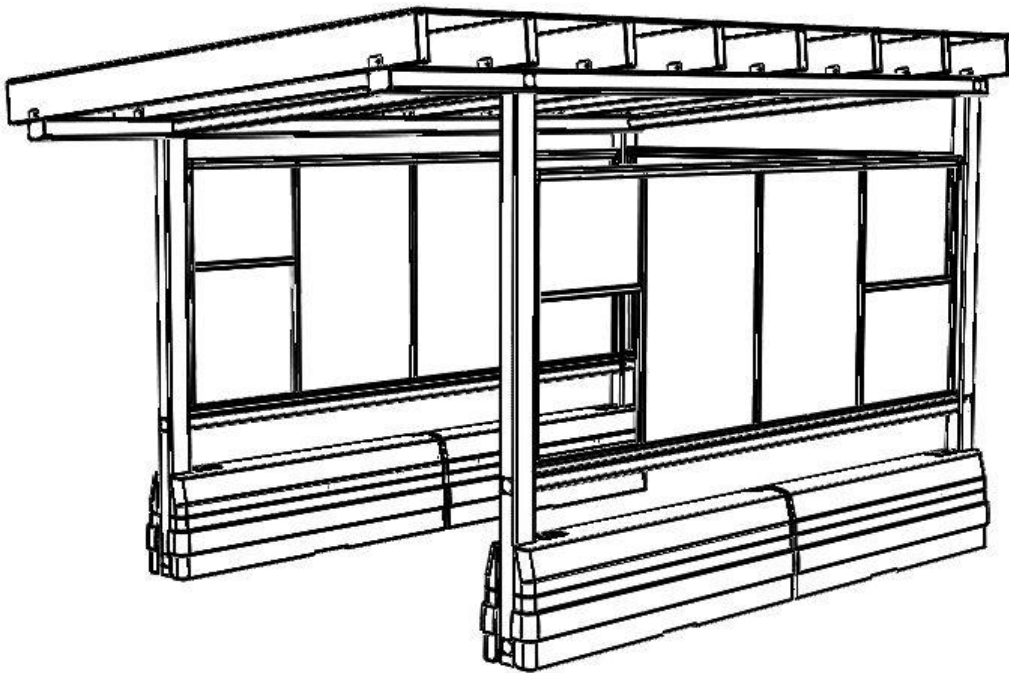




## Two-Person Installation Recommended

### Tools Required.

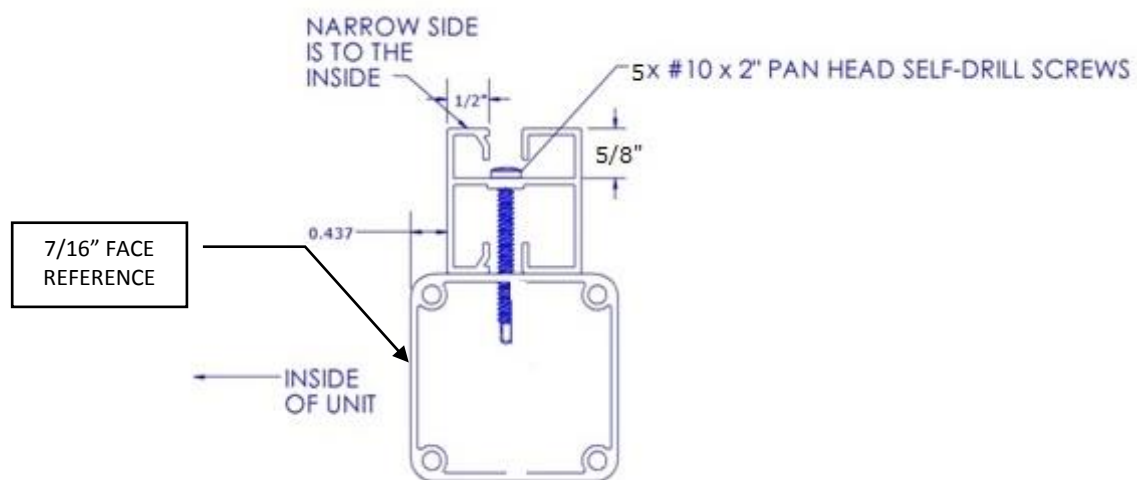
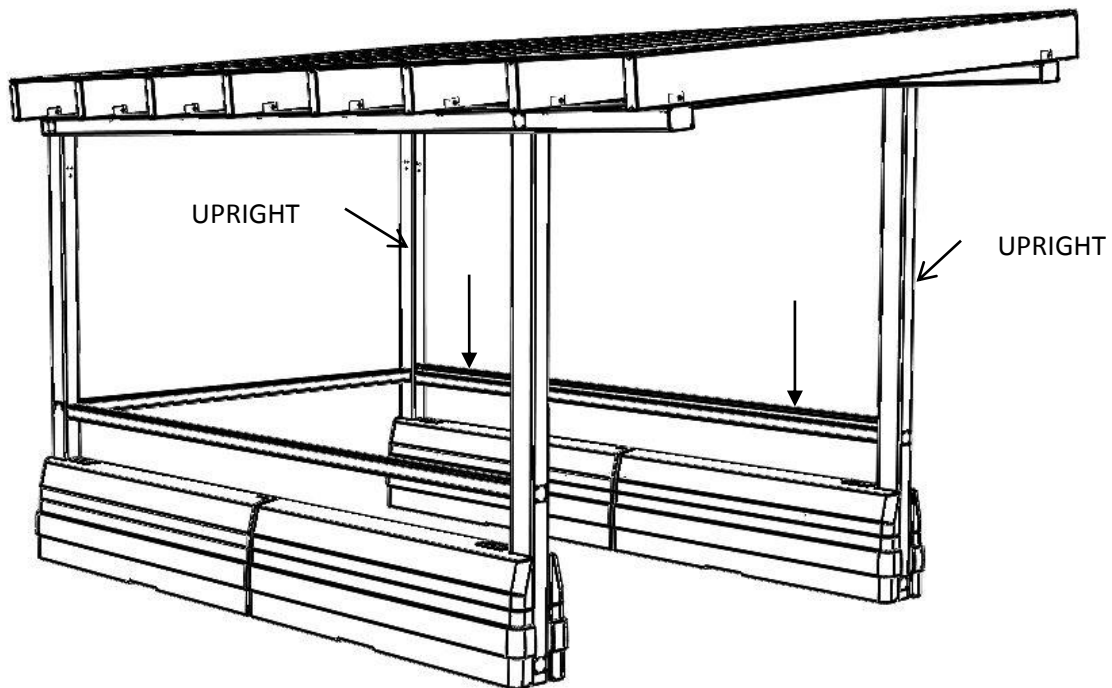
- Tape Measure
- Cordless Screwdriver & back-up batteries (18V minimum)
- Clamps
- T-25 Torx Bit
- T-30 Torx Bit
- Tin shear
- Mallet
- Wood block for help inserting wedge gasket
- Lubricant or glass cleaner
- Cleaning rags
- Utility Knife



### Step 1: Locate and Attach Bottom Rail on Side Rails

Important; the bottom and top rail may look the same but are not. The cut outs on the bottom rails are  $\frac{5}{8}$ " deep and 1.0" deep on the top rails. Locate the bottom rail as shown so that the  $\frac{5}{8}$ " deep cut outs are facing up and that the narrow side is facing the inside of the unit. Center the rail between uprights and locate  $\frac{7}{16}$ " from the inside face of side rail and clamp in place. Attach bottom rail with (5) #10 x 2" long self-drilling screws with a Torx 25 bit at the drilled hole locations. Do not over-tighten the screws.

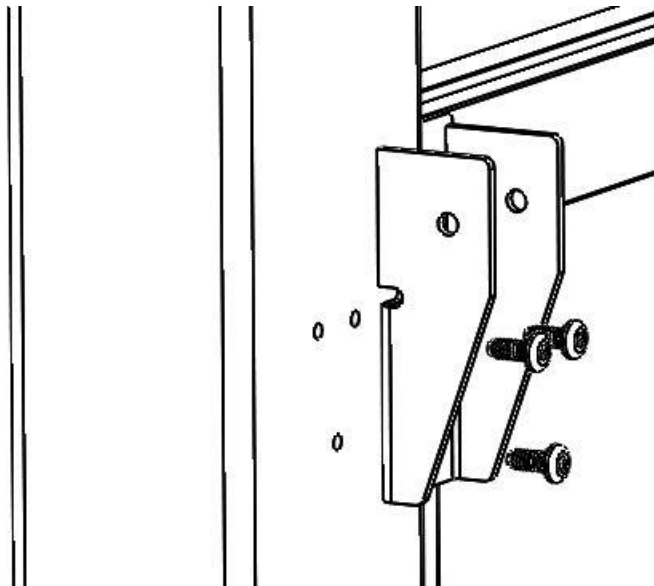
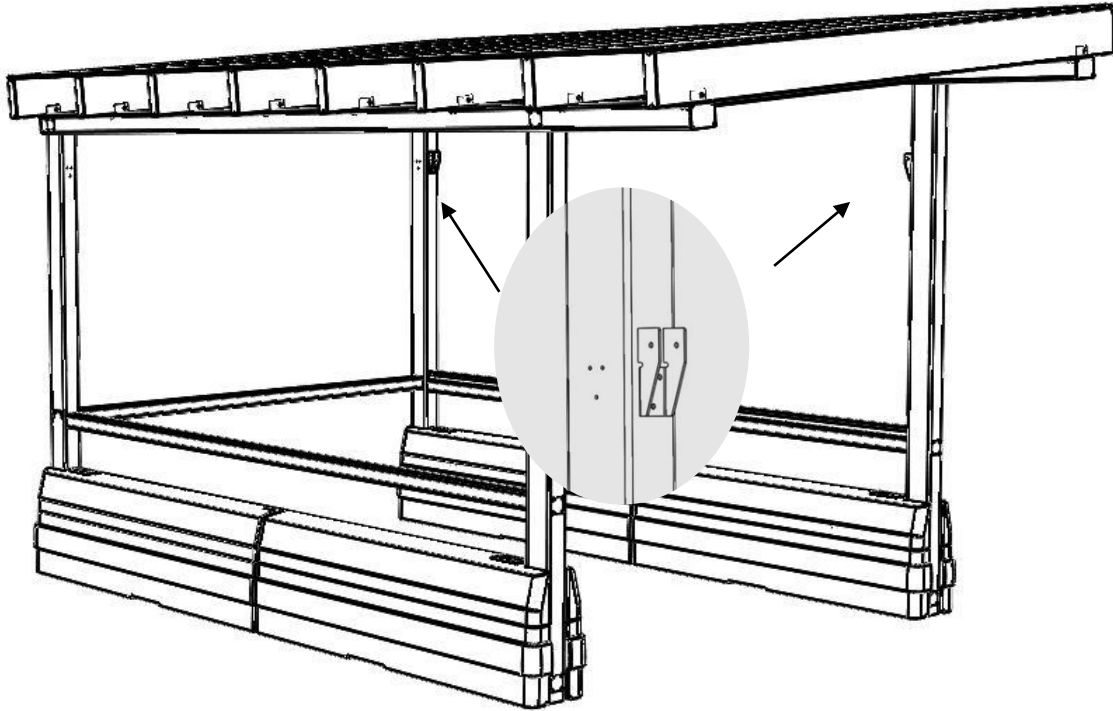
Repeat this step to the other side.



### Step 2: Install Top Rail Brackets

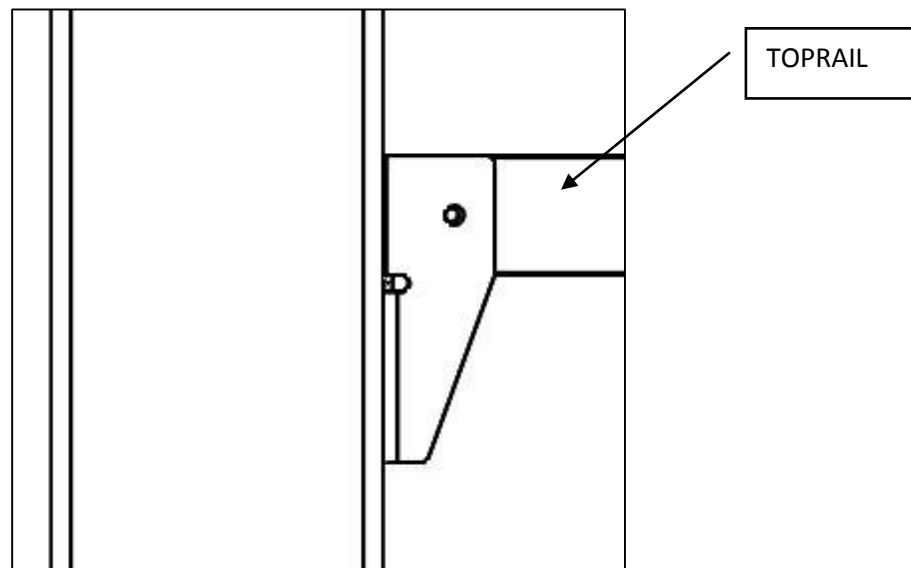
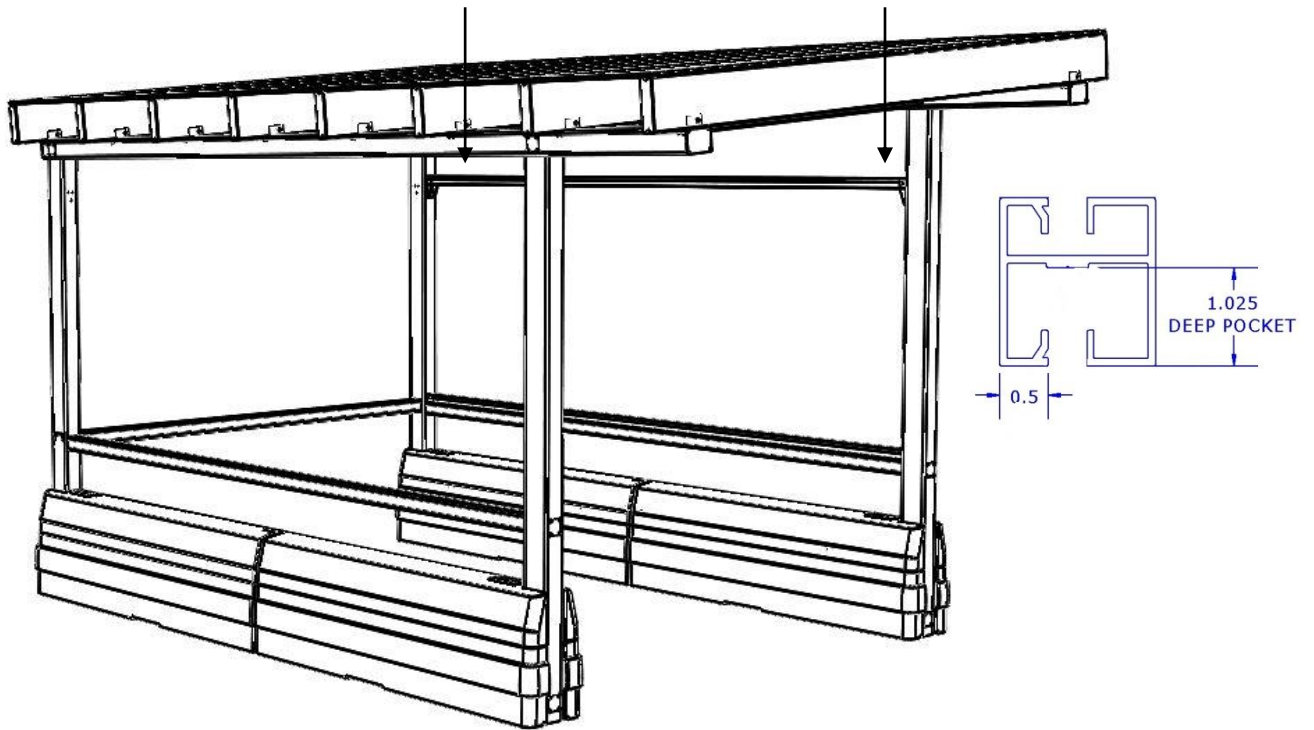
Important; there are pre-drilled holes on the uprights. Locate brackets so that the three holes are aligned. Attach each bracket to upright with (3) 1/4 -20 x 1/2" long Pan Head Self-tapping Torx screws with a T-30 bit at the drilled hole locations. Do not over-tighten the screws.

Repeat this step to the other side.



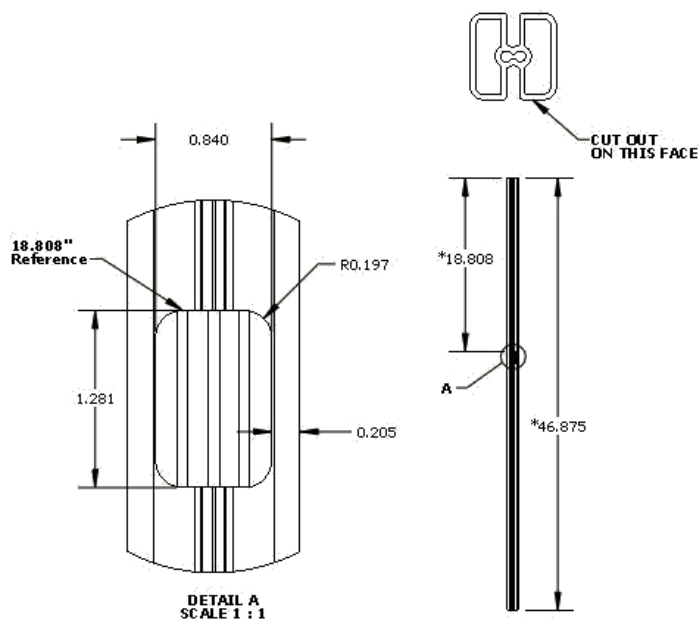
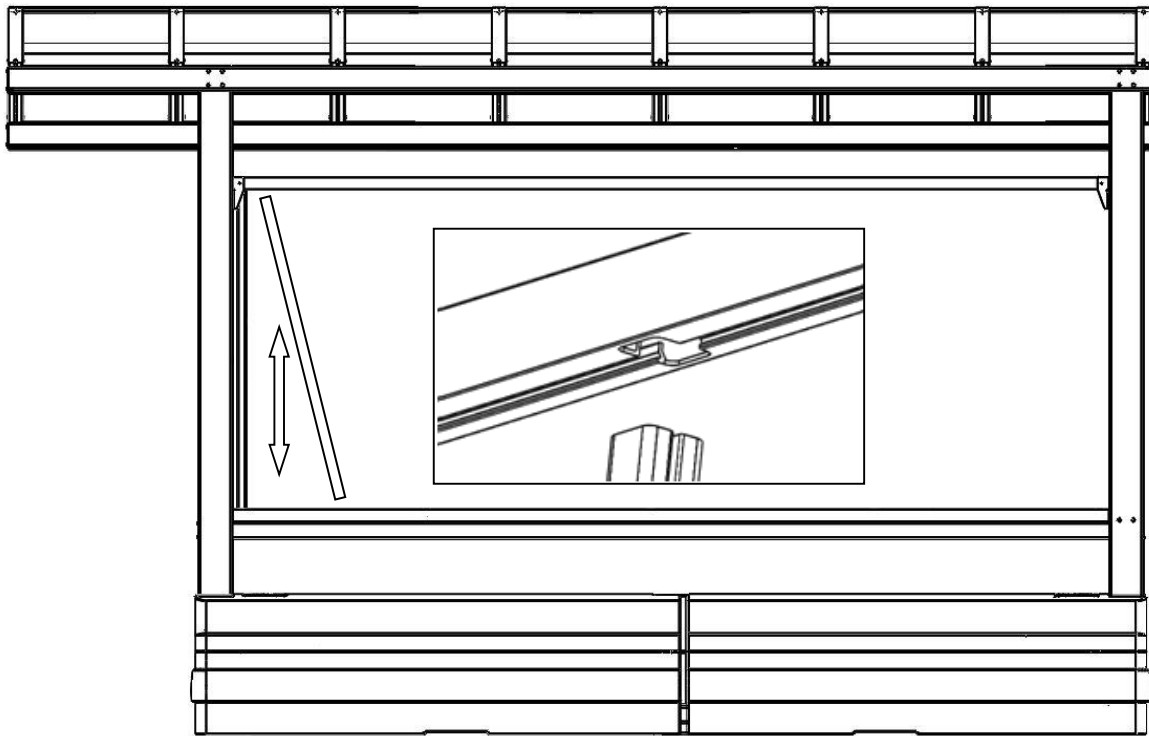
### Step 3: Slide Top Rail into Brackets

Important; the top rail cut out holes are about 1" deep. Locate the top rail into the brackets so that the 1" deep cut outs are facing down and that the narrow side is facing the inside of the unit.



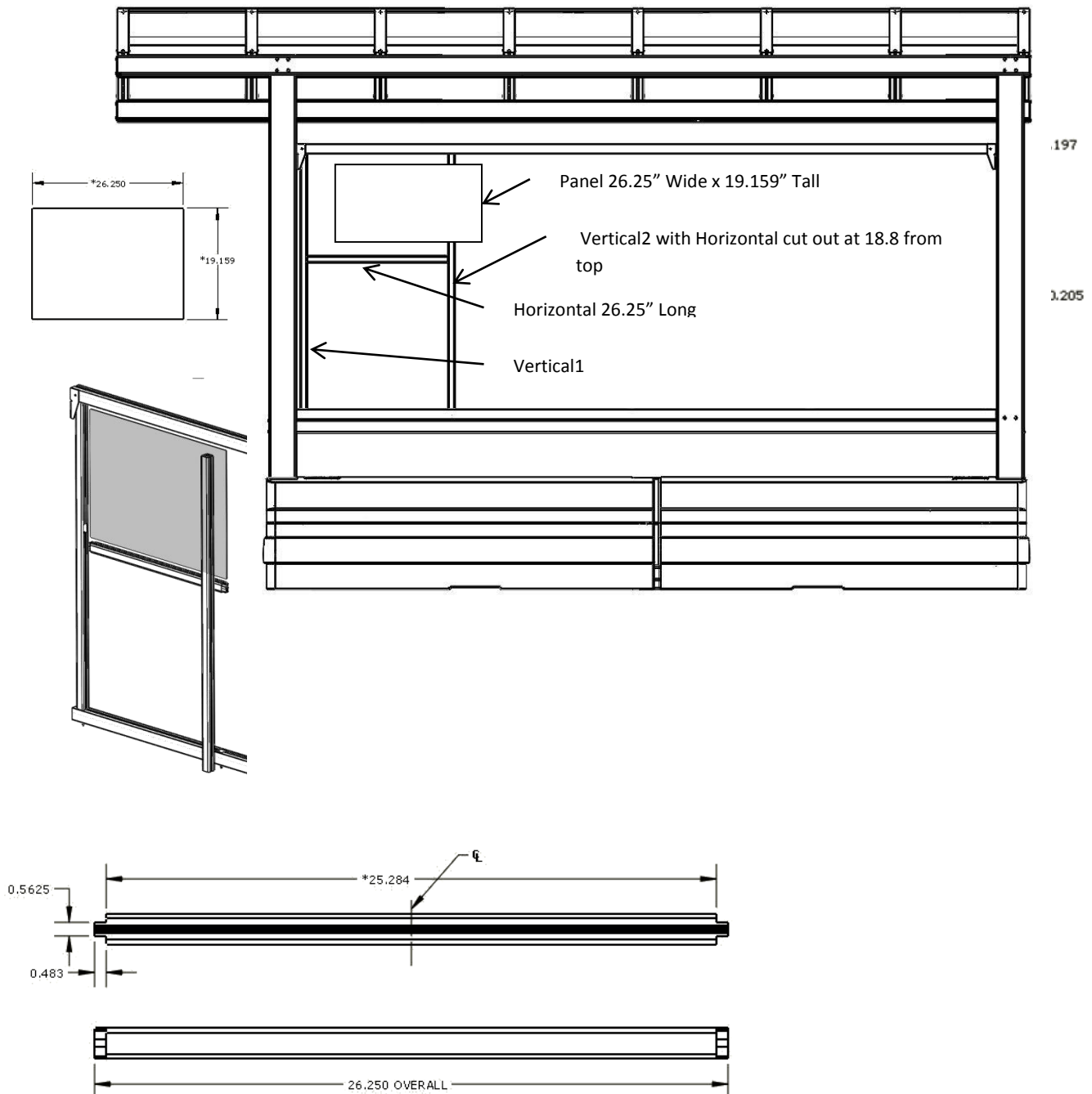
#### Step 4: Slide Vertical Post for the 26.25" X 19.159 Panel Size with Horizontal Bar Opening

Install front most vertical post as shown so that the opening is facing the back of unit. Make sure the 18.80" dimension is from the top rail. 1. Slide top end of vertical into the top rail cut out. 2. Slide vertical towards the bottom rail cut out. 3. Lower the bottom end of vertical into cut out until flush.



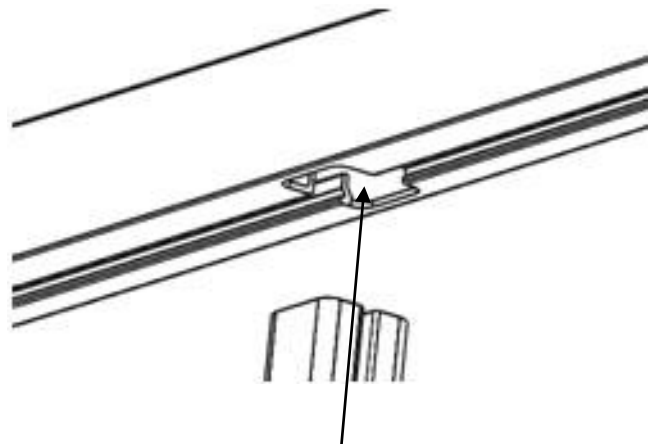
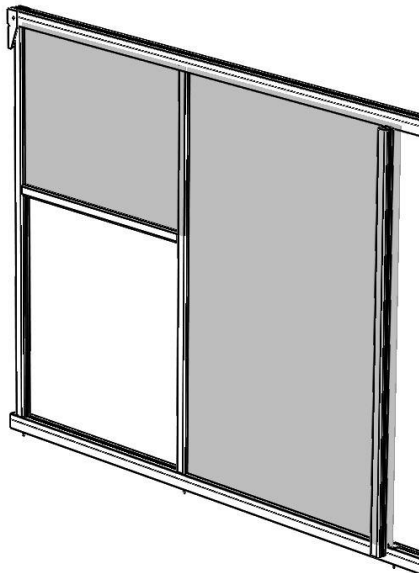
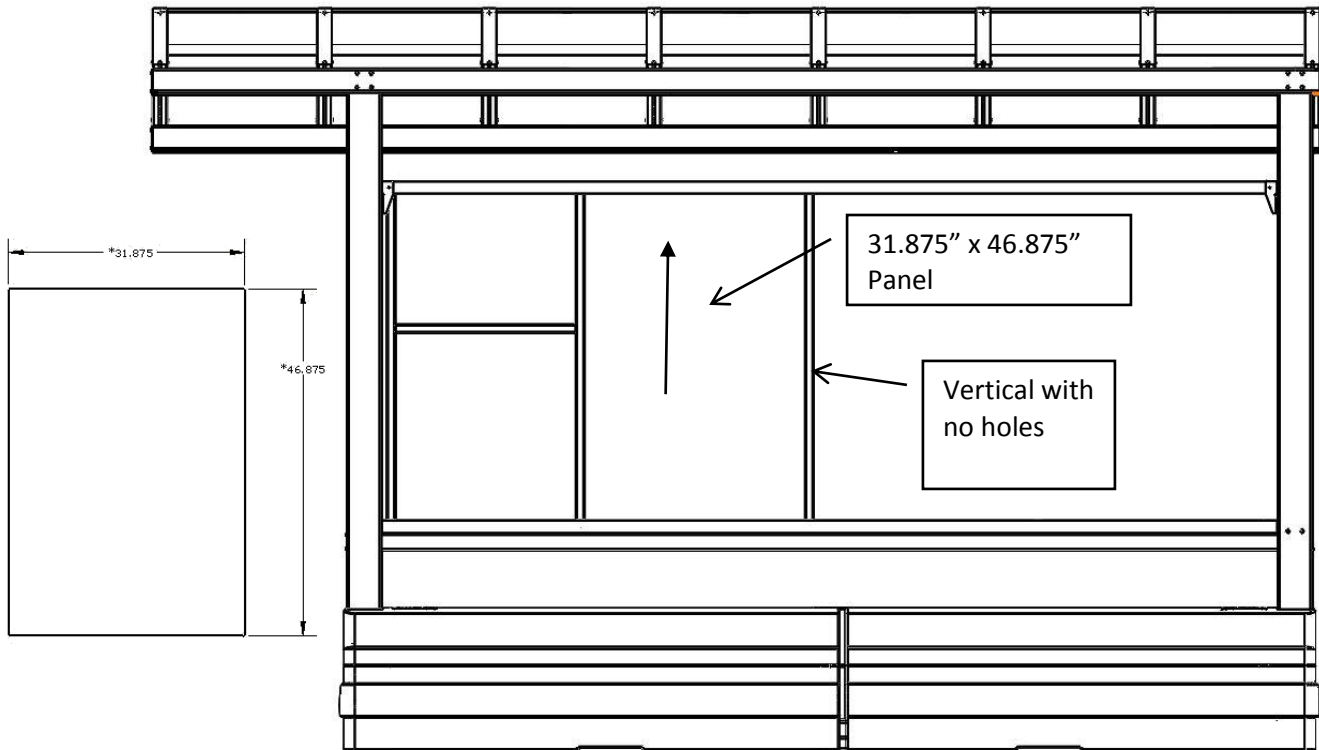
### Step 5: Install 26.25" x 19.159" Panel, 26.25" Horizontal and 2nd Vertical

1. Locate the 26.25" width dimension of panel into the 26.25" horizontal. 2. Slide top edge of panel into top rail groove and slide towards left vertical1. Note; the notched left end of horizontal needs to slide into opening of vertical1. 3. Install vertical2 so that the opening is facing the front of unit. 4. Slide top end of vertical into the top rail cut out. 5. Slide vertical towards the bottom cut out. 6. Lower the bottom end of vertical into the bottom rail cut out.



### Step 6: Slide 31.875" X 46.875 Panel and Center Vertical3

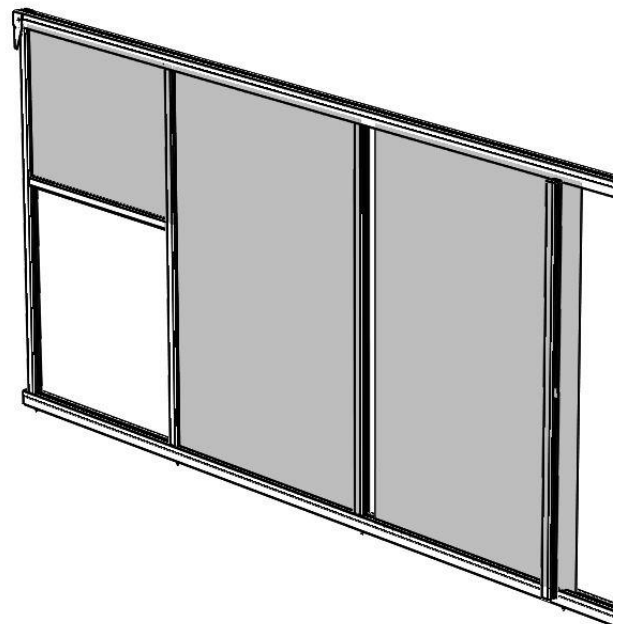
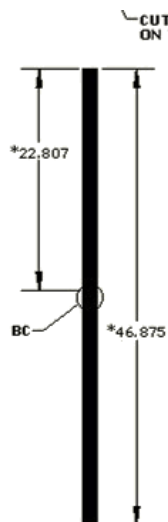
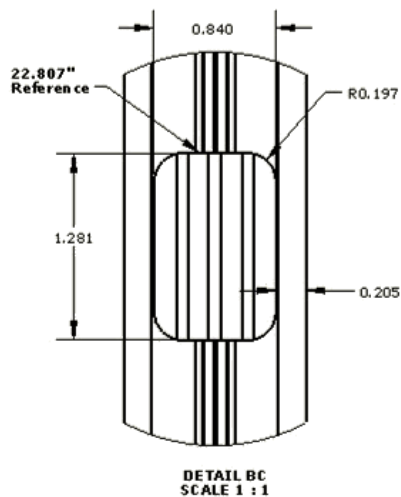
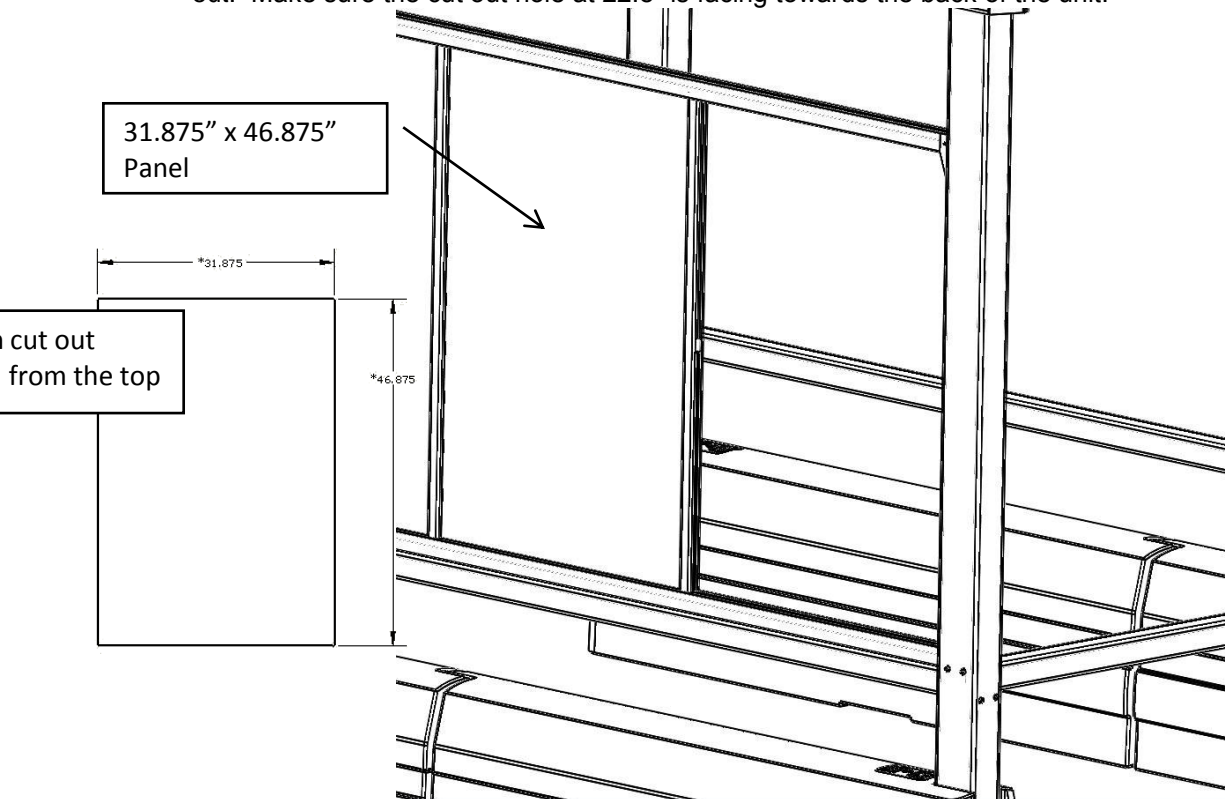
1. Slide top edge of Panel into the top rail center groove until the bottom edge of panel clears the bottom rail. 2. Slide bottom edge of Panel in bottom rail groove and slide to towards the front until flush with vertical member. 3. Slide vertical post into the cut out hole in the top rail and lower to the bottom rail cut out.





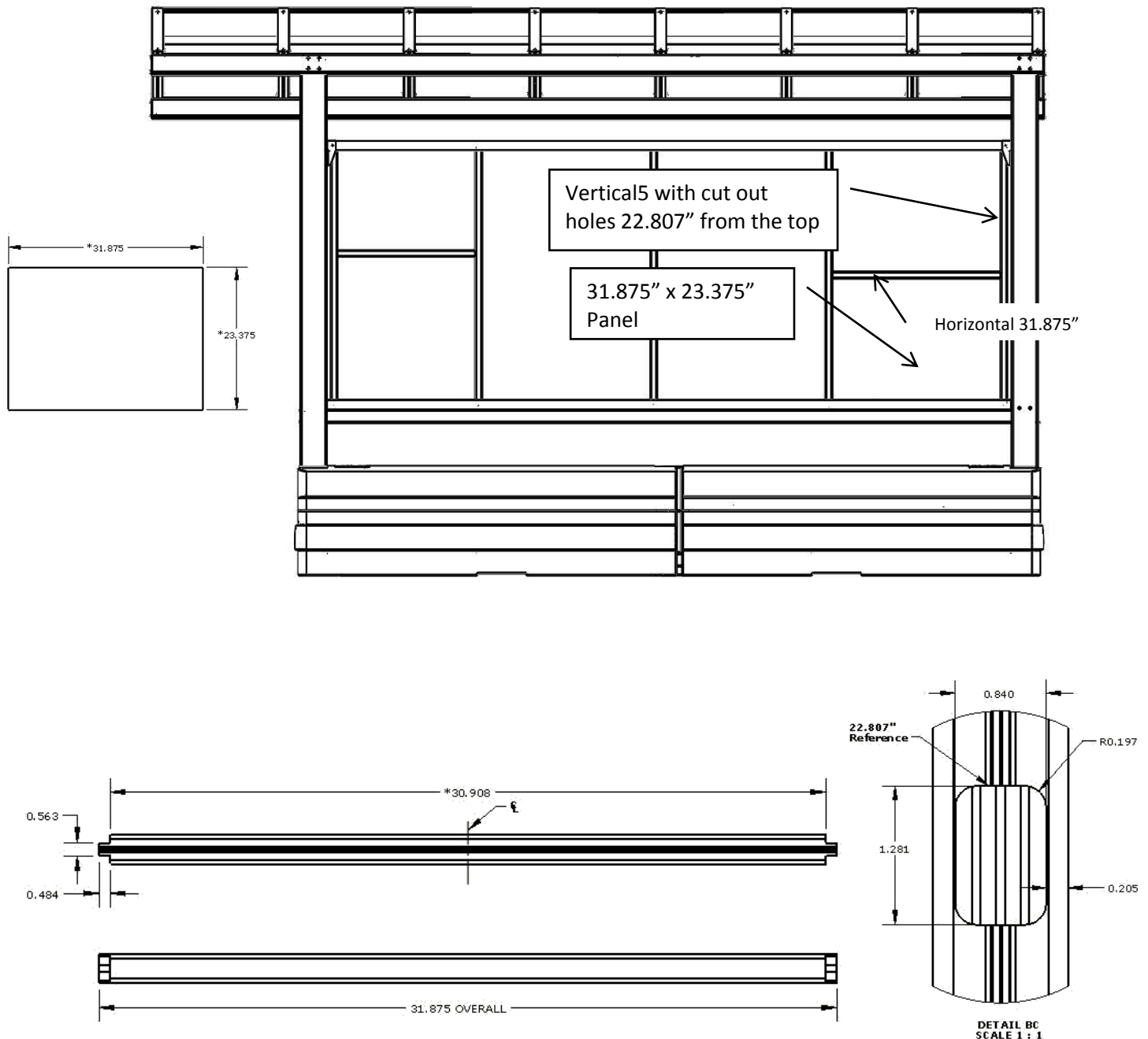
**Step 7: Slide 31.875" X 46.875 Panel and Vertical4 with Horizontal cut out at 22.80"**

1. Slide top edge of Panel into the top rail center groove until the bottom edge of panel clears the bottom rail. 2. Slide bottom edge of Panel in bottom rail groove and slide to towards the front until flush with vertical member. 3. Slide vertical post into the cut out hole in the top rail and lower to the bottom rail cut out. Make sure the cut out hole at 22.8" is facing towards the back of the unit.



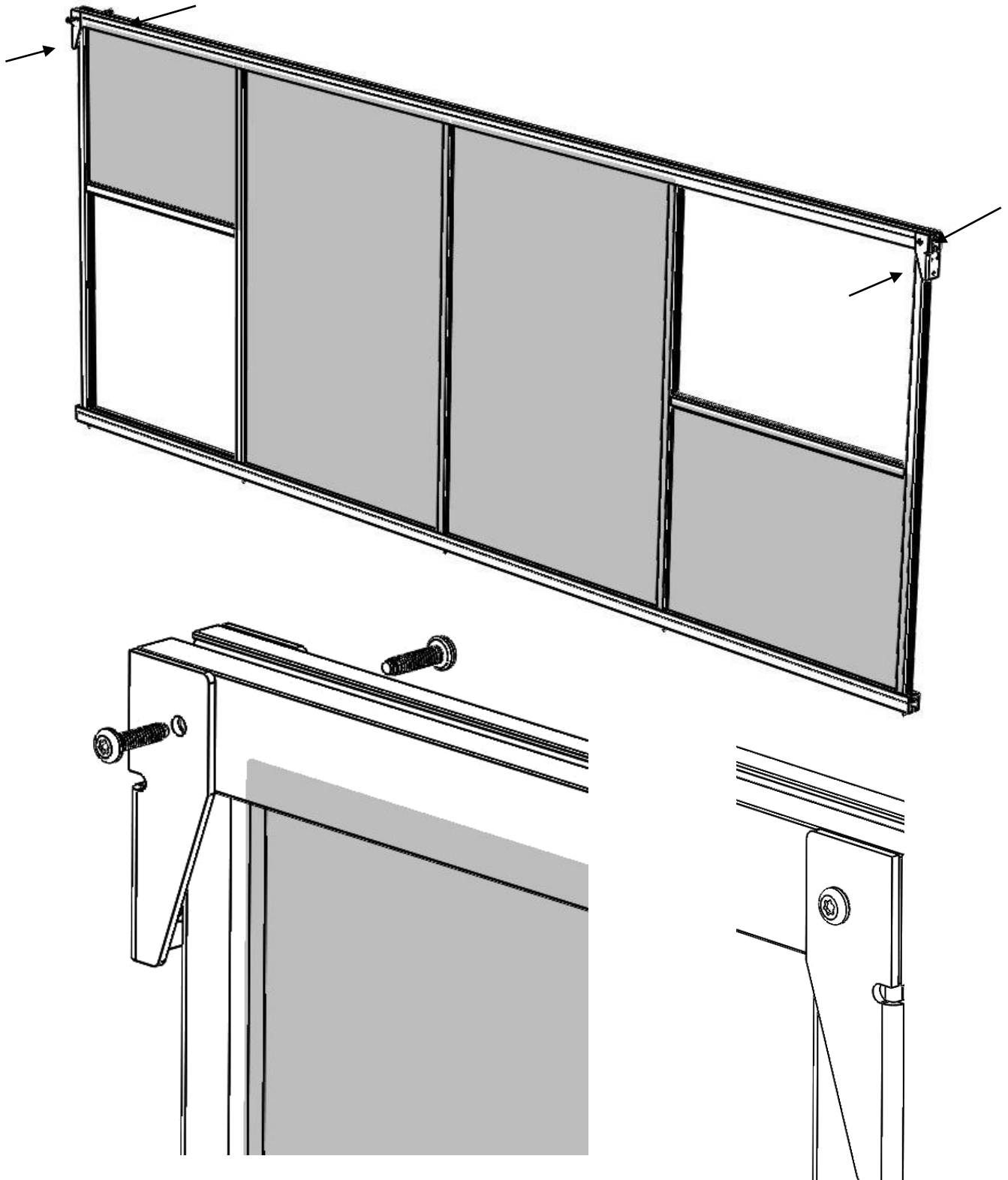
### Step 8: Install 31.875" x 23.375" Panel, 31.875" Horizontal and 5th Vertical

1. Locate the 31.875" horizontal bar over the top edge of the panel. 2. Slide bottom edge of panel into bottom rail groove and slide towards left vertical. Note; the notched end of horizontal needs to slide into hole opening of vertical. 3. Install vertical 5 so that the opening is facing the front of unit. 4. Slide top end of vertical into the top rail cut out. 5. Align bottom end of vertical with cut out on bottom rail. 6. Lower vertical into the bottom rail cut out.



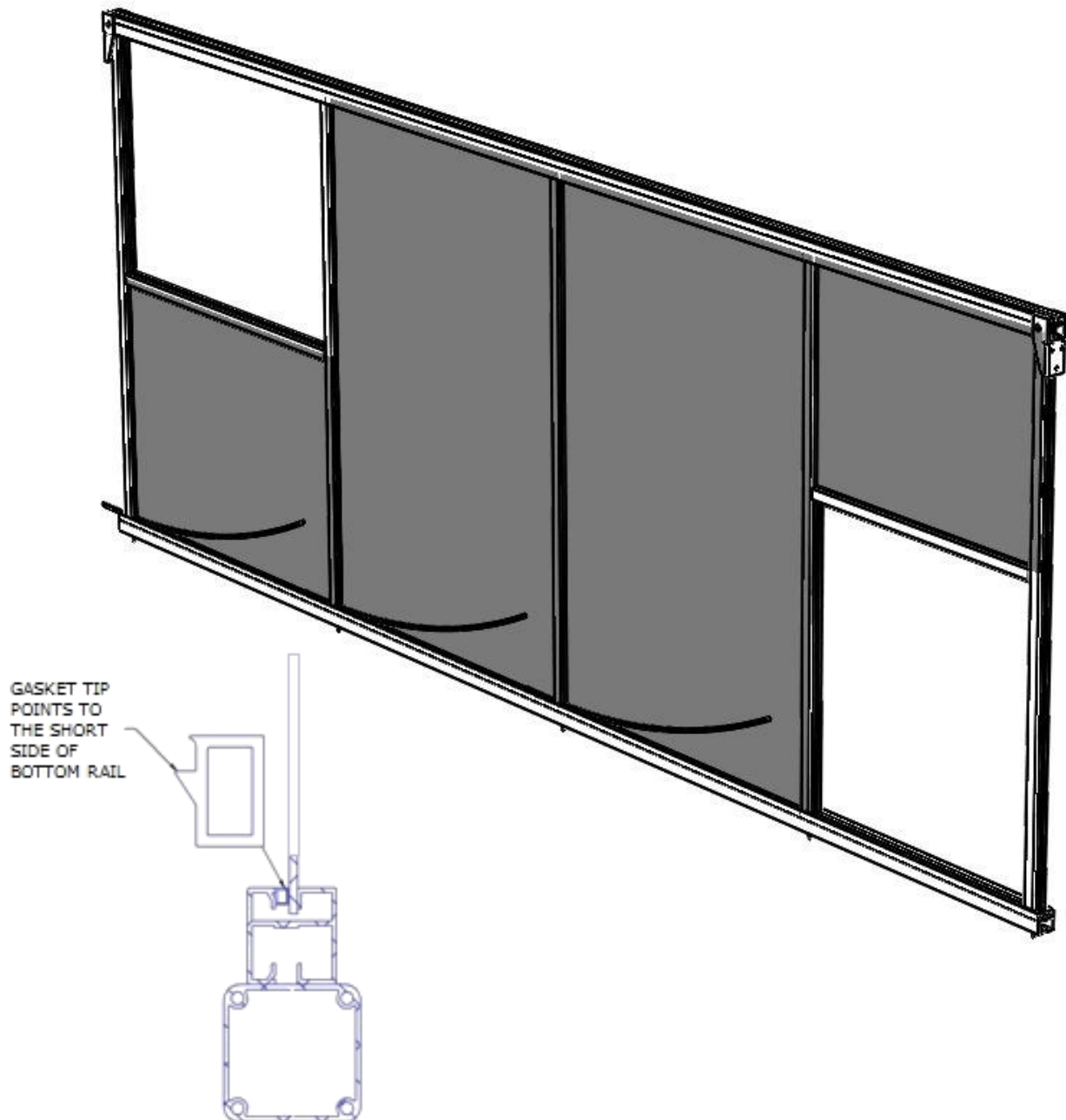
**Step 9: Secure Top Rail to Brackets**

Center the rail between brackets. Attach top rail with (4) 1/4-20x 1/2" long Taptite self-tapping screws coated with yellow wax with a T30 bit at the drilled hole locations. Do not over-tighten the screws. Repeat this step to the other side.



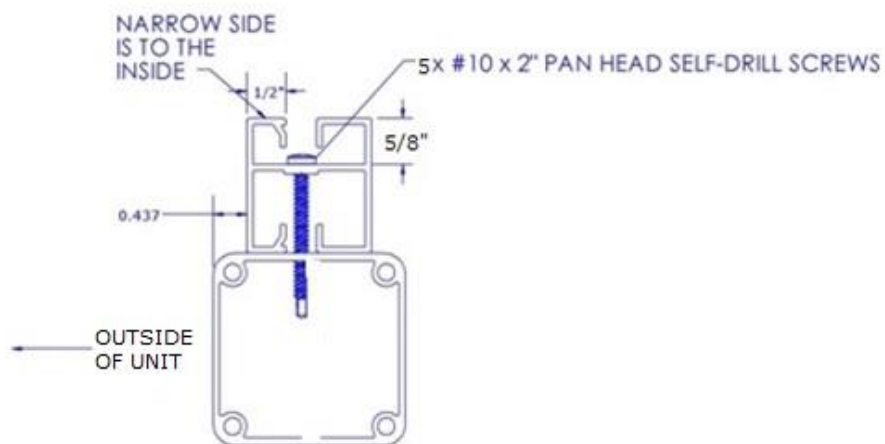
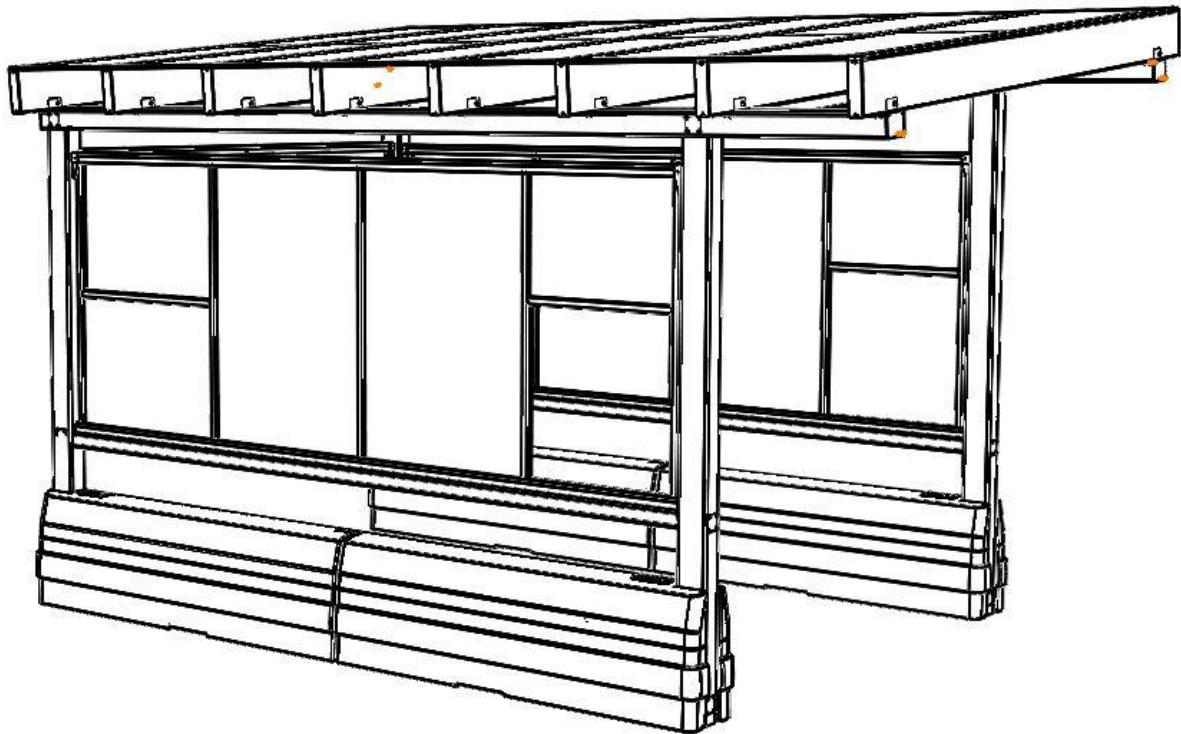
**Step 10: Seal bottom edge of side panels contacting bottom rail.**

From the inside of the unit, install a 30.875" long black wedge gasket to secure side panels to bottom rails. Important; Gasket lip should face the inside of the unit. Spray some lubricant if needed to the area of gasket and wedge the black gasket flush to the top face of the bottom rail. Please take a look at the detail view. Repeat to other side of unit.



**Step 11: Repeat Step 01 thru 10 for left side panel.**

Locate the bottom rail as shown so that the 5/8" deep cut outs are facing up and that the narrow side of a 1/2" is facing the outside of the unit. Center the rail between uprights and locate 7/16" from the outside face of side rail and clamp in place. Attach bottom rail with (5) #10 x 2" long Torx self-drilling screws at the drilled hole locations with a T-25 bit. Do not over-tighten the screws.



Your Side Graphic Panel Frame Install is now complete! Please review the Graphic Panel End installation in the next pages.

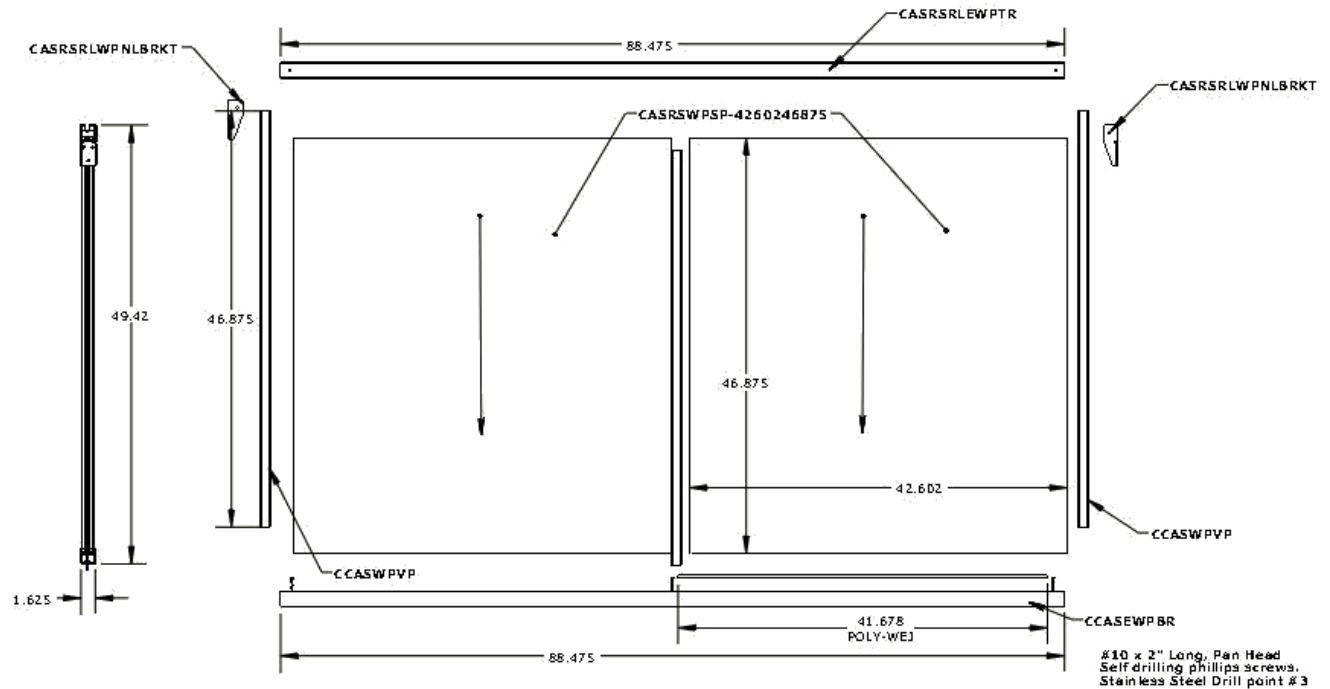
# CartPark Architectural Graphic Panel (End)

## (CPAS-ENDFRAME)

### Installation Instructions

CartPark Covered Architectural Series (Shown in the Shed Roof Application)  
Graphic Panel Frame End Installation Instructions

### Bill of Materials

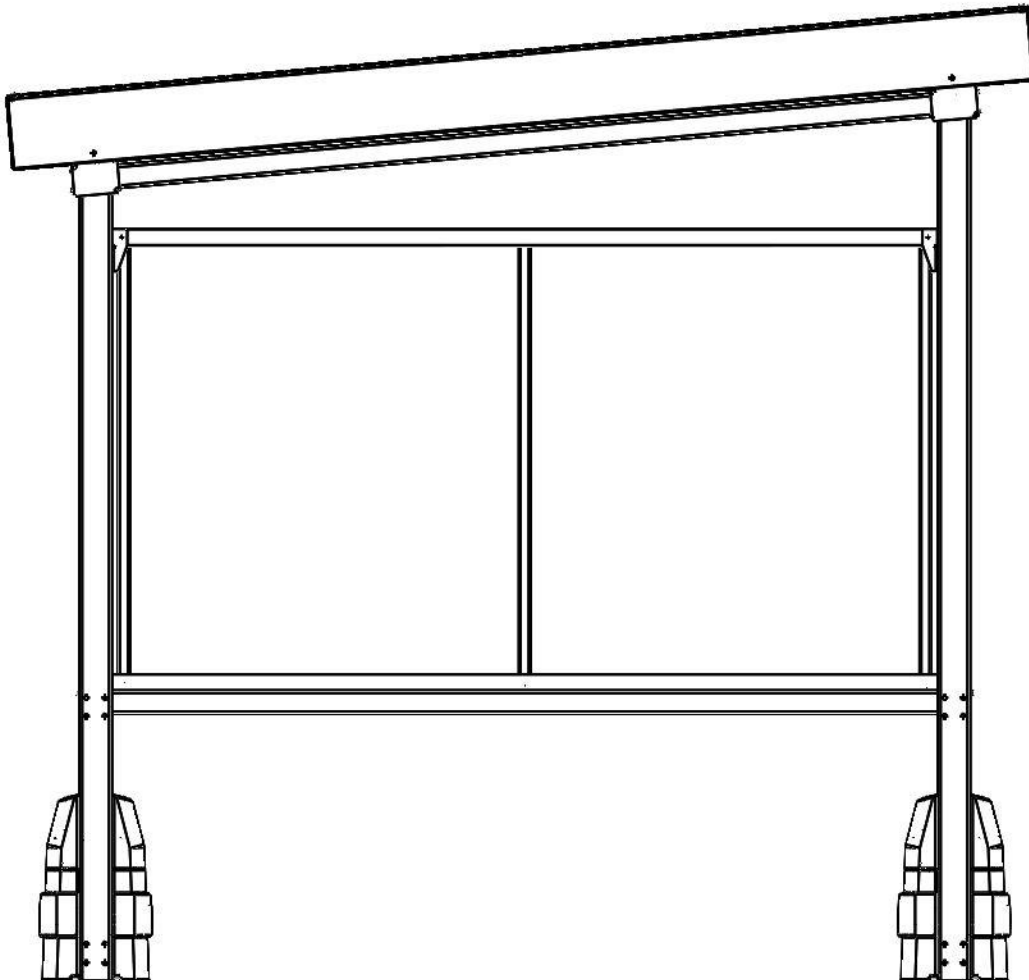


CPASC-ENDFRAME			
ITEM#	QTY	DESCRIPTION	DRAWING#
1	1	END PANEL BOTTOM RAIL 88.475" LONG, 4 PANELS	CASRSFABEWPBR
2	1	END PANEL TOP RAIL 88.475" LONG, 4 PANELS	CASRSFABEWPTR
3	2	FRAME ALUMINUM BRACKETS	CASRSFABPNLBRKT
4	3	SIDE PANEL VERTICAL POST, STANDARD	CCASWPVP
5	2	AD PANEL BACKER SHEET, 4mm(0.157") 42.602X46.875	CASRSWPSP-426046875
HARDWARE			
	3	#10 X 2" LONG, PAN HEAD SELF DRILLING SCREW, S/S	N/A
	10	1/4-20 x 1/2" TR PN HD TORX BLACK OX, S/S SCREWS	N/A

## Two-Person Installation Recommended

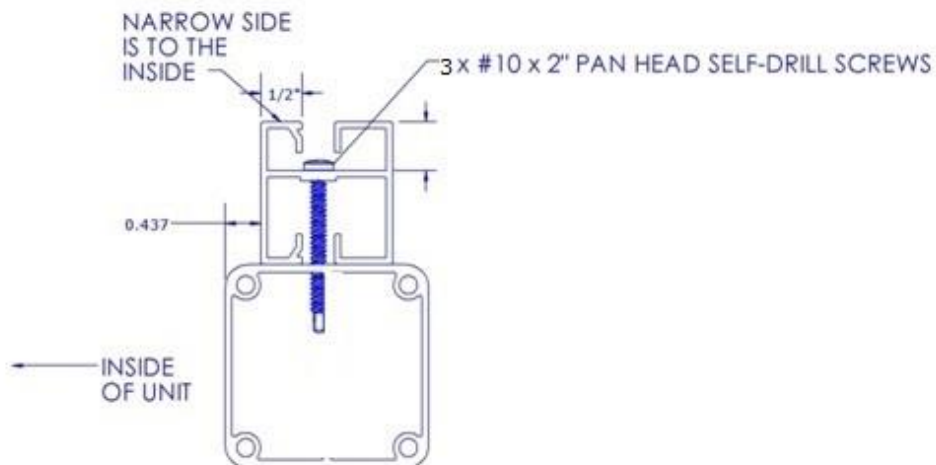
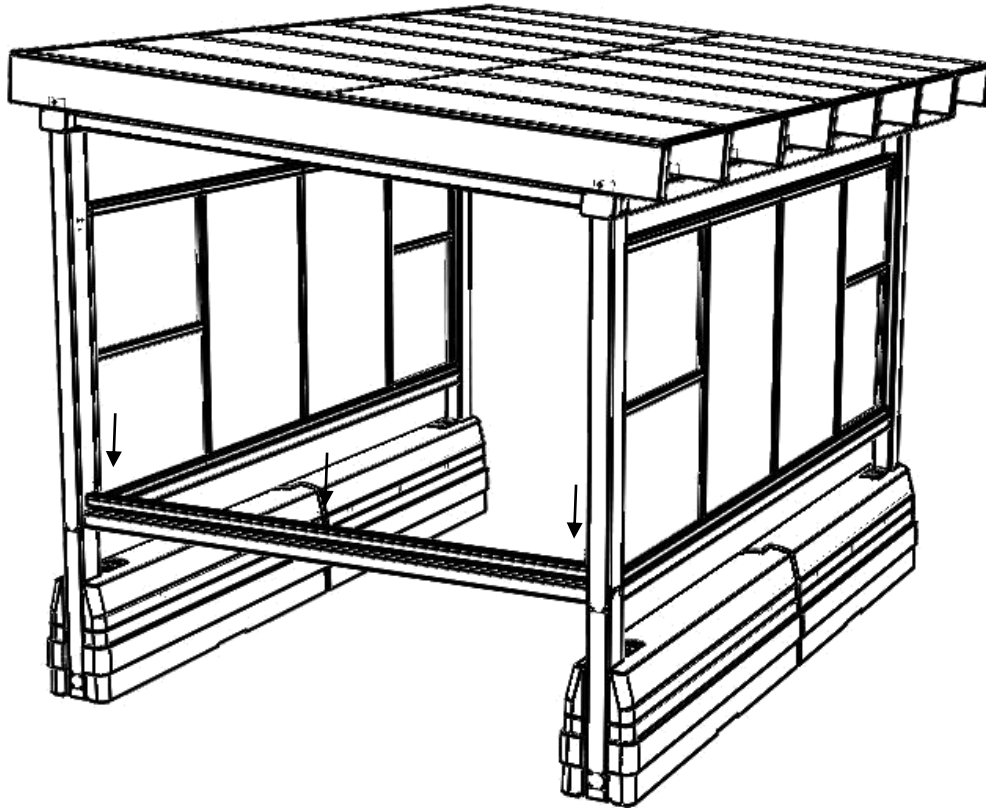
### Tools Required.

- Tape Measure
- Cordless Screwdriver & back-up batteries (18V minimum)
- Clamps
- T-25 Torx Bit
- T-30 Torx Bit
- Tin shear
- Mallet
- Wood block for help inserting wedge gasket
- Lubricant or glass cleaner
- Cleaning rags
- Utility Knife



**Step 1: Locate Bottom Rails on top of stopbar**

Important; the bottom and top rail may look the same but are not; the cut outs on the bottom are  $\frac{1}{2}$ " deep and 1' deep for the top rails. Locate the bottom rail on top of the side rail so that the cut outs are facing up and that the narrow side is facing the inside of the unit. Center the rail between uprights and locate  $\frac{7}{16}$ " (0.437") from the inside of side face of stopbar and clamp in place. Attach bottom rail with (3) #10 x 2" long Torx self-drilling screws at the drilled hole locations with a T-25 bit. Do not over-tighten the screws. Make sure bottom rail is fully secure and that the cut out holes are facing upwards.

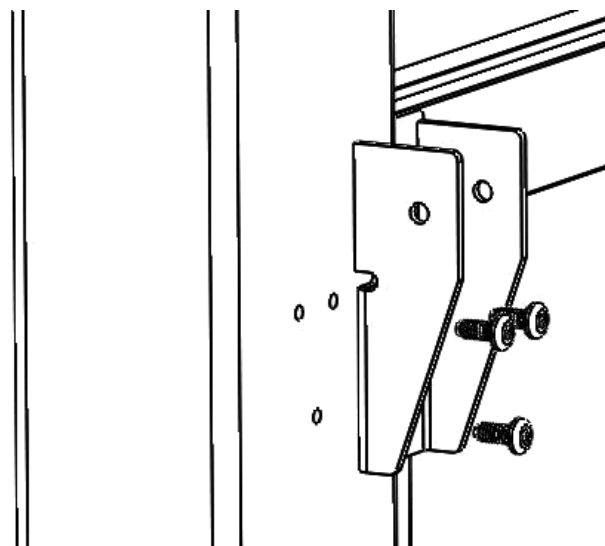
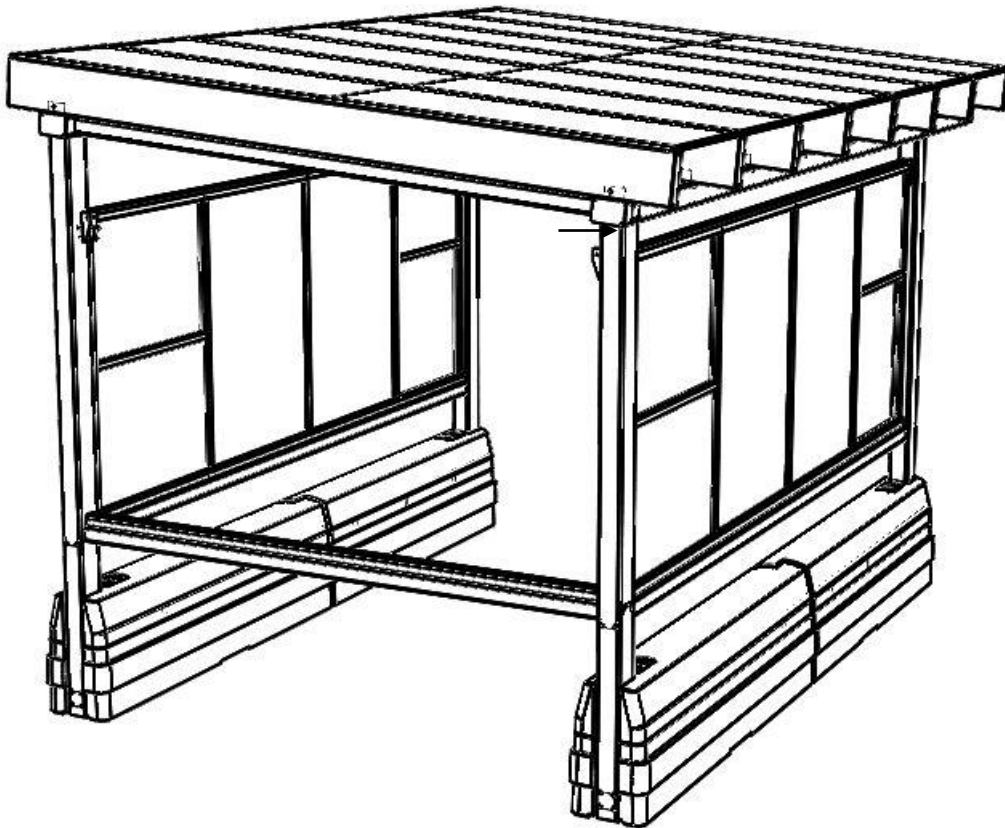




**Step 2: Locate Brackets and secure to back upright**

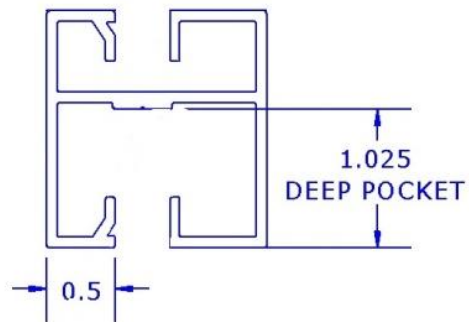
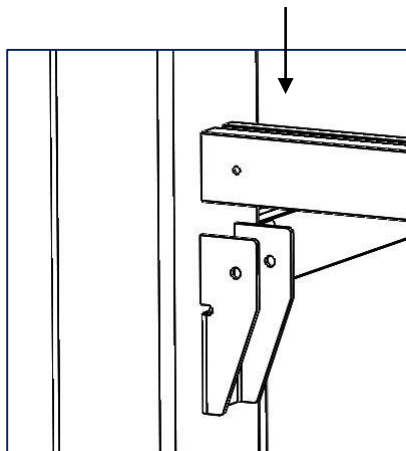
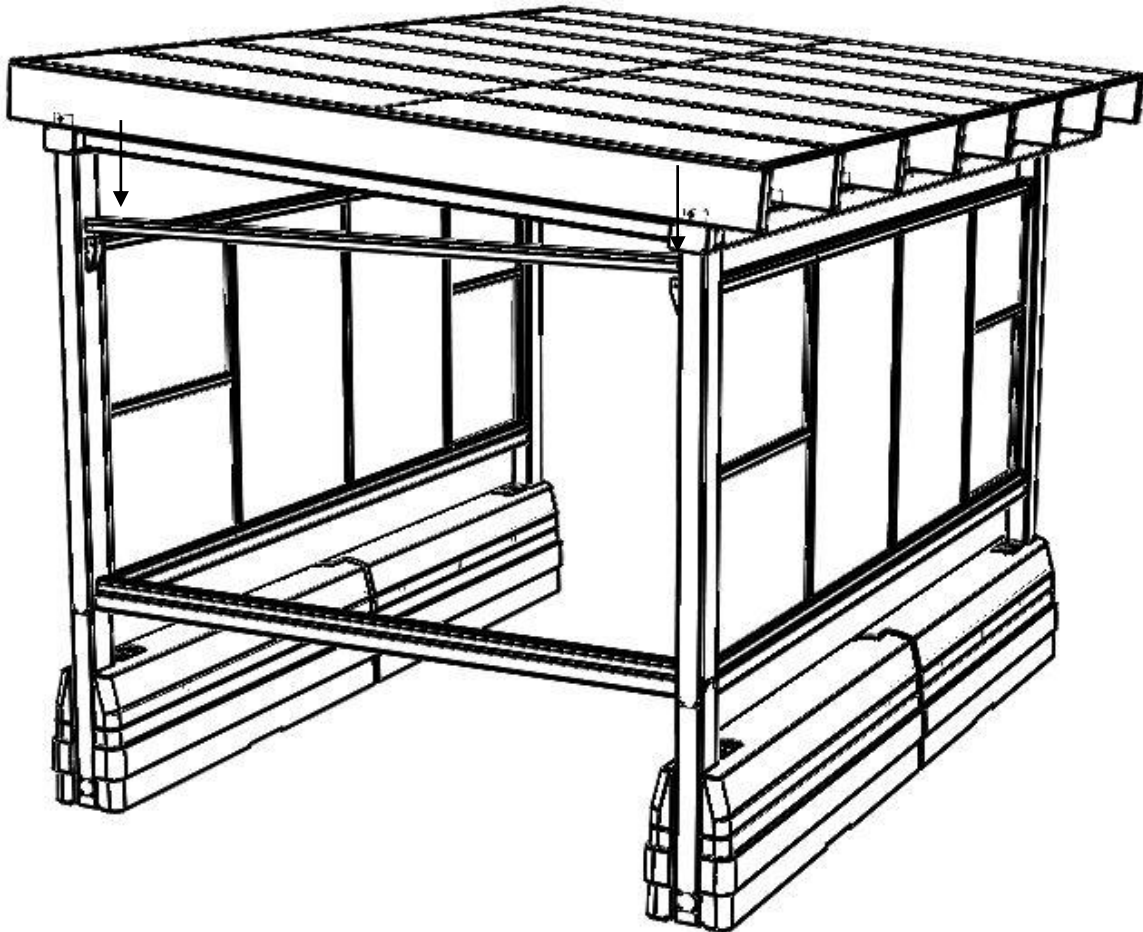
Important; there are pre-drilled holes on the uprights. Locate brackets so that the three holes are aligned. Attach each bracket to upright with (3) 1/4 -20 x 1/2" long Taptite Pan Head Self Tapping screws coated with wax at the drilled hole locations using a T-30 bit. Do not over-tighten the screws.

Repeat this step to the other side.



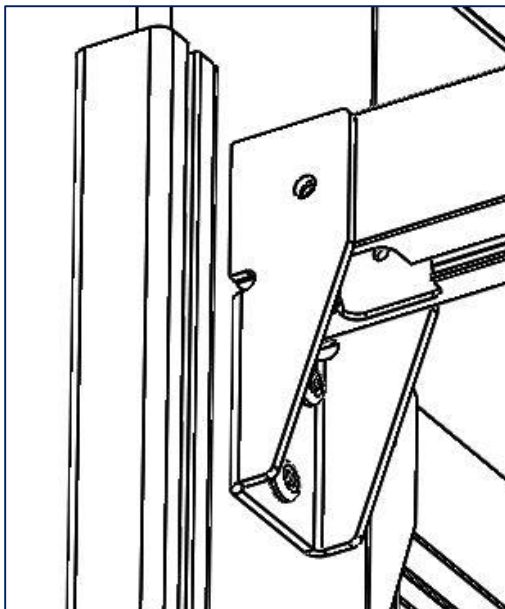
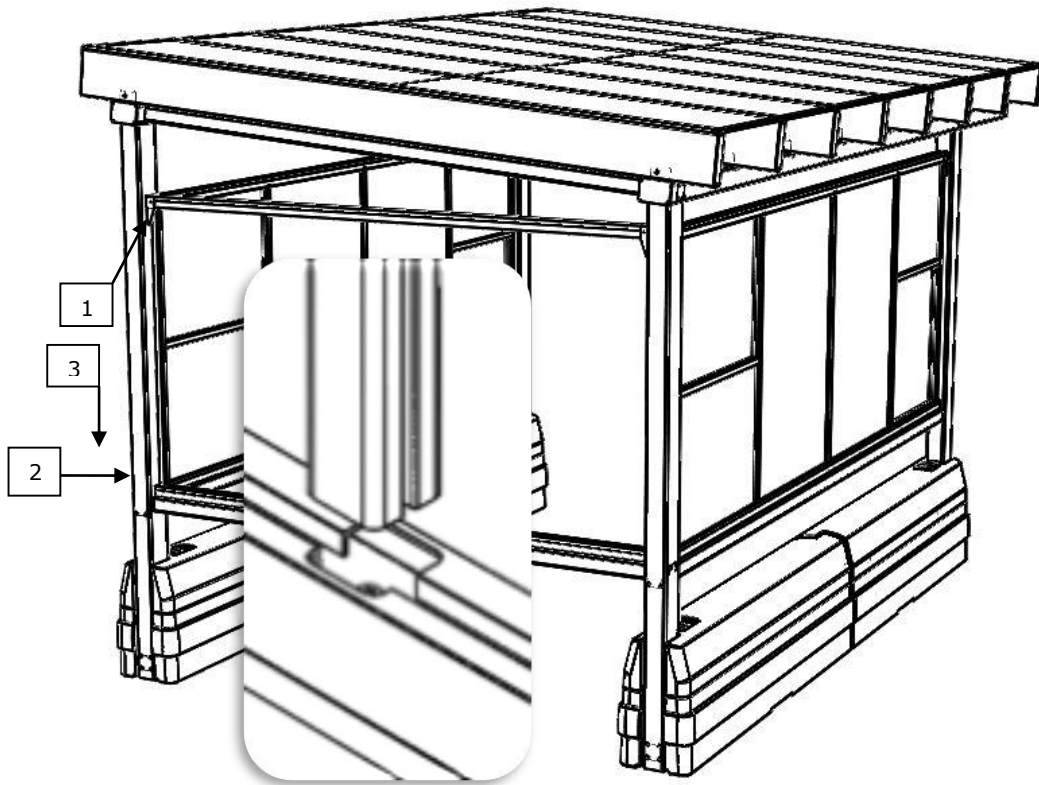
### Step 3: Locate Top Rails on Brackets

Important; the top rail cut out holes are about 1" deep. Clamp the top rail onto the crossbar so that the cut outs are facing down and that the narrow side is facing the inside of the unit. Center the rail between uprights and locate  $7/16"$  from the inside horizontal inside face. Attach top rail with (6) #10 x 2" long Phillips self-drilling screws at the drilled hole locations. Do not over-tighten the screws. Repeat this step to the other side.



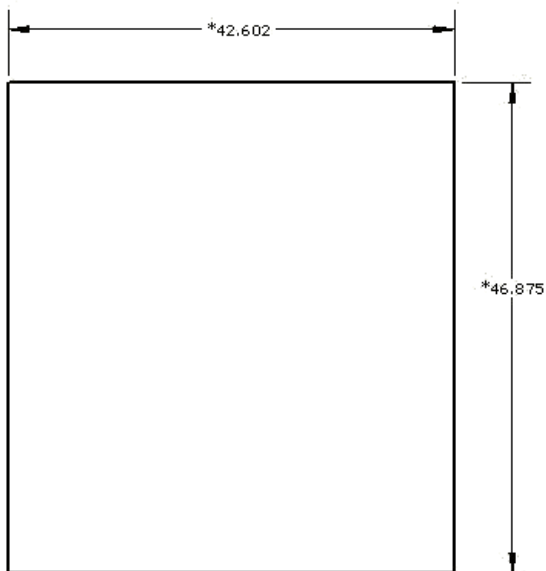
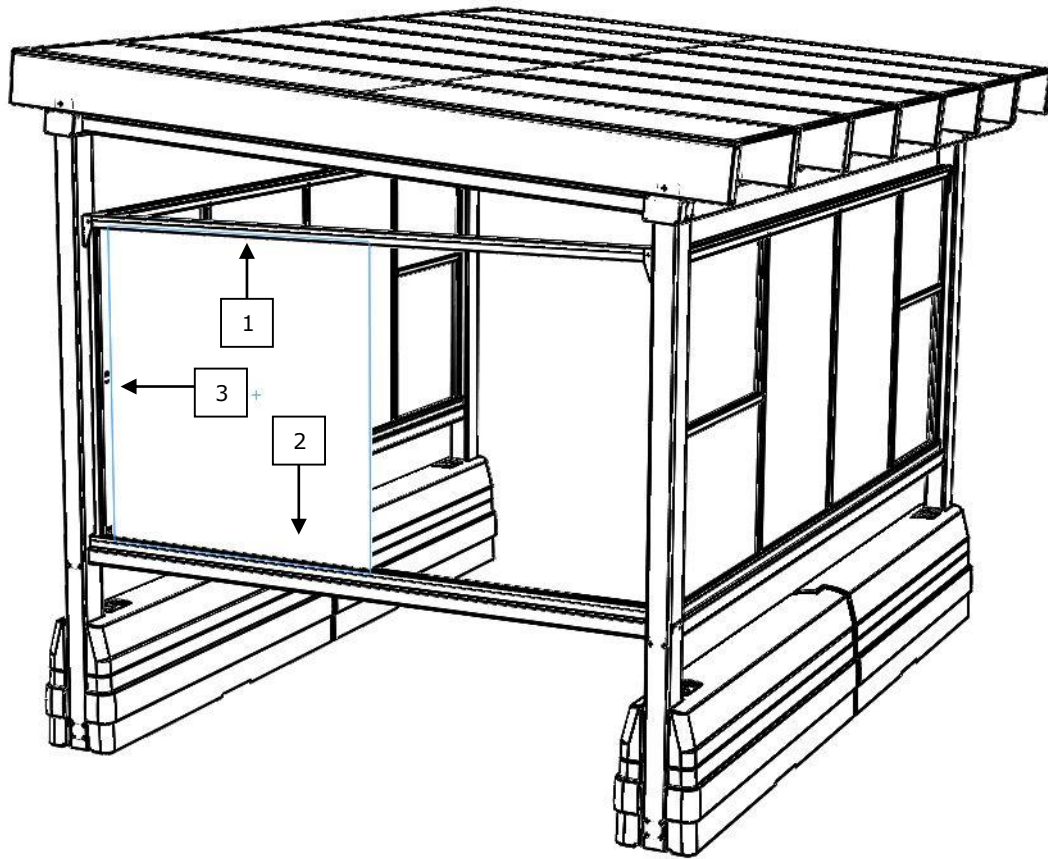
#### Step 4: Slide First Vertical

Install front most vertical post as shown. 1. Slide top end of vertical into the top rail cut out. 2. Slide vertical towards the bottom cut out. 3. Lower the bottom end of vertical into the bottom rail cut out until flush.



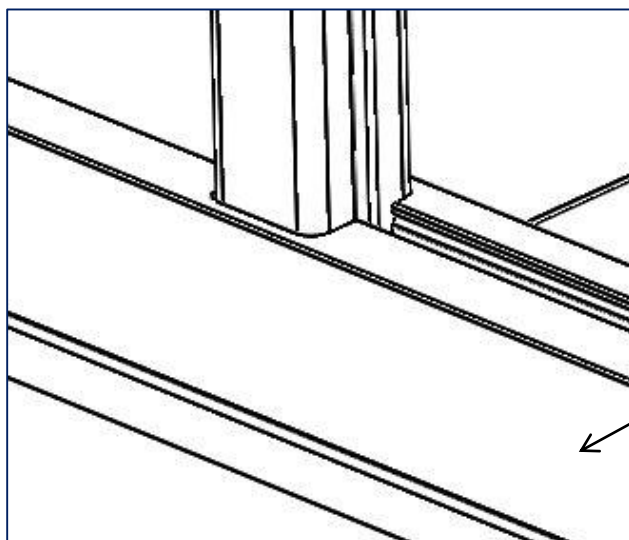
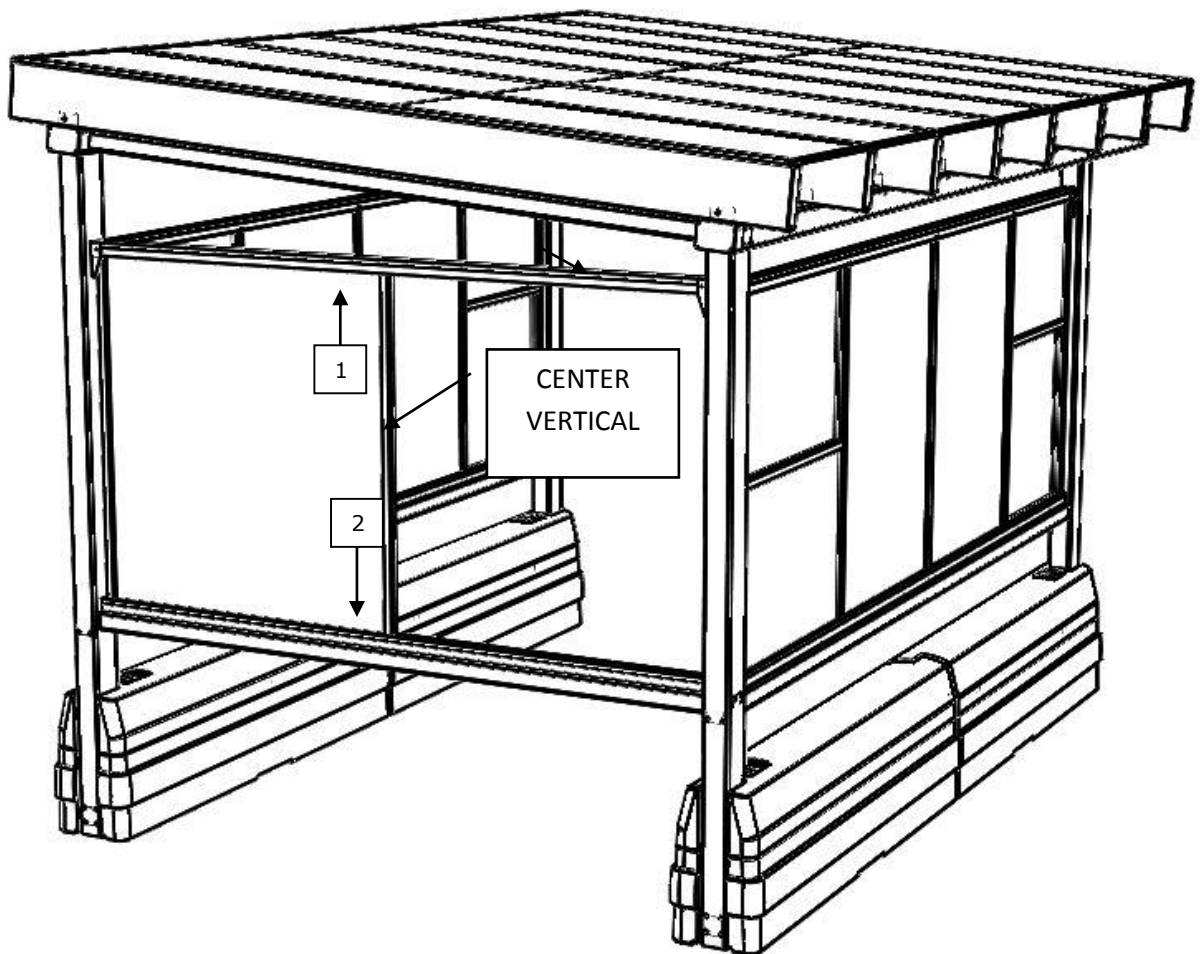
**Step 5: Slide 42.602" X 46.875" Panel**

Locate back panel so that the 42.602 width dimension is horizontal to surface. 1. Slide top edge of side panel 42.602" width dimension into top rail channel. 2. Guide bottom edge of side panel into the bottom channel. 3. Slide side panel into the vertical.



**Step 6: Locate center Vertical**

Install center vertical post as shown. 1. Slide top end of vertical into the top rail cut out. 2. Slide vertical towards the bottom cut out. 3. Lower the bottom end of vertical into the bottom rail cut out until flush.

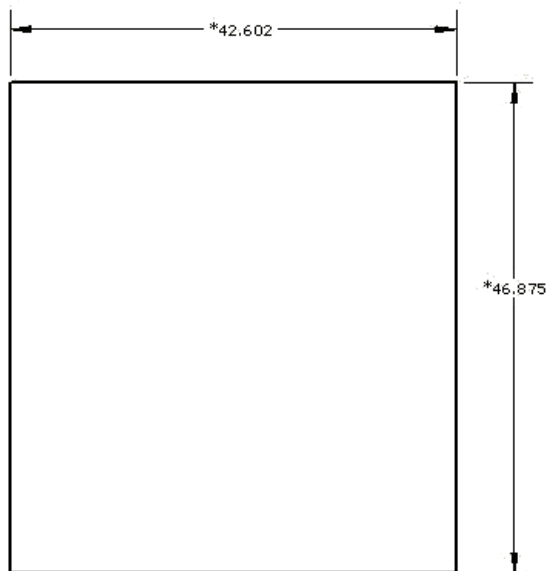
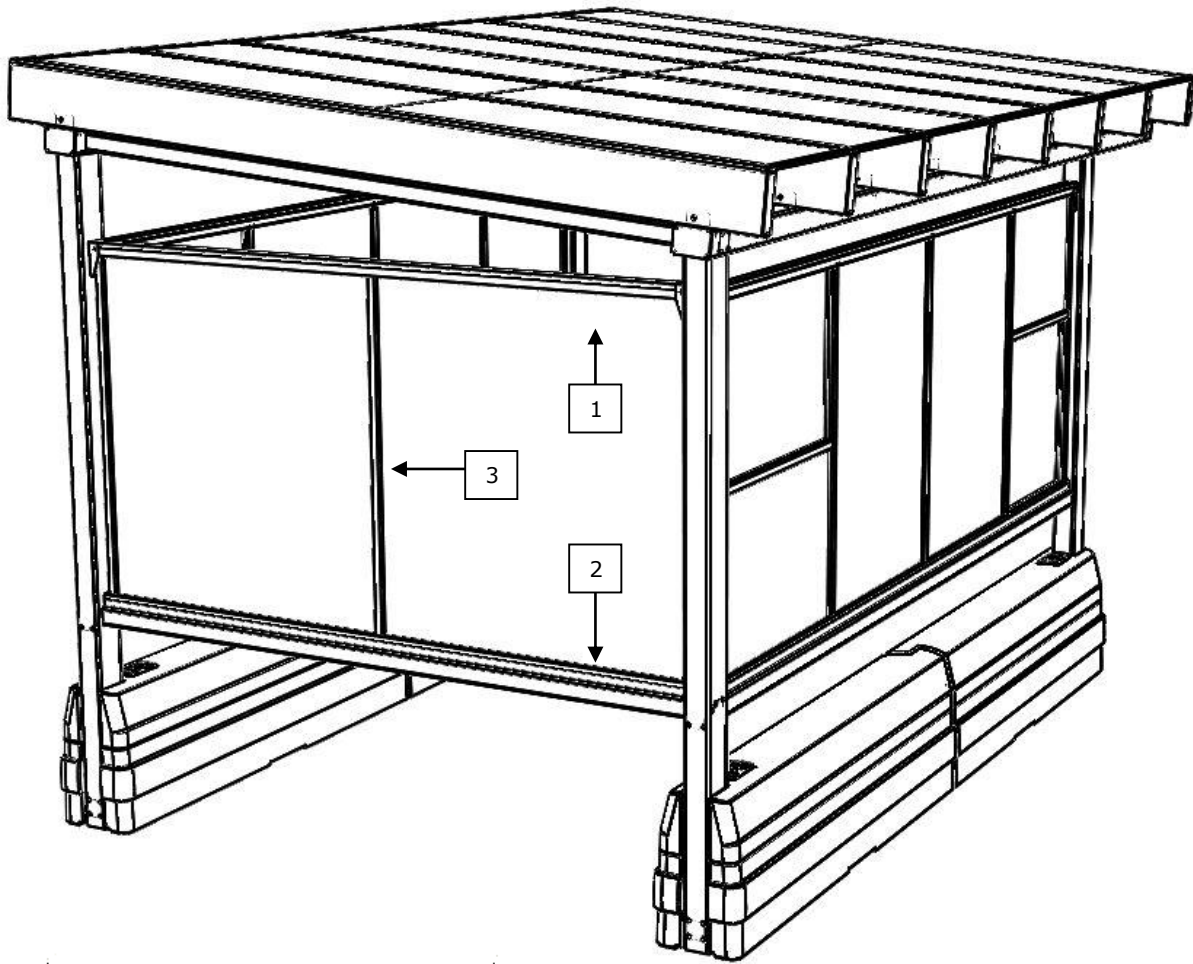


END PANEL  
BOTTOM RAIL



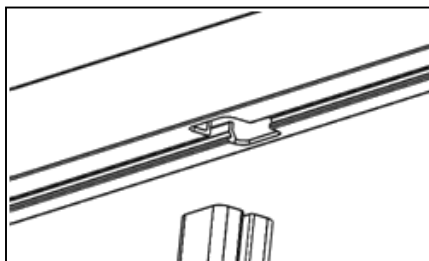
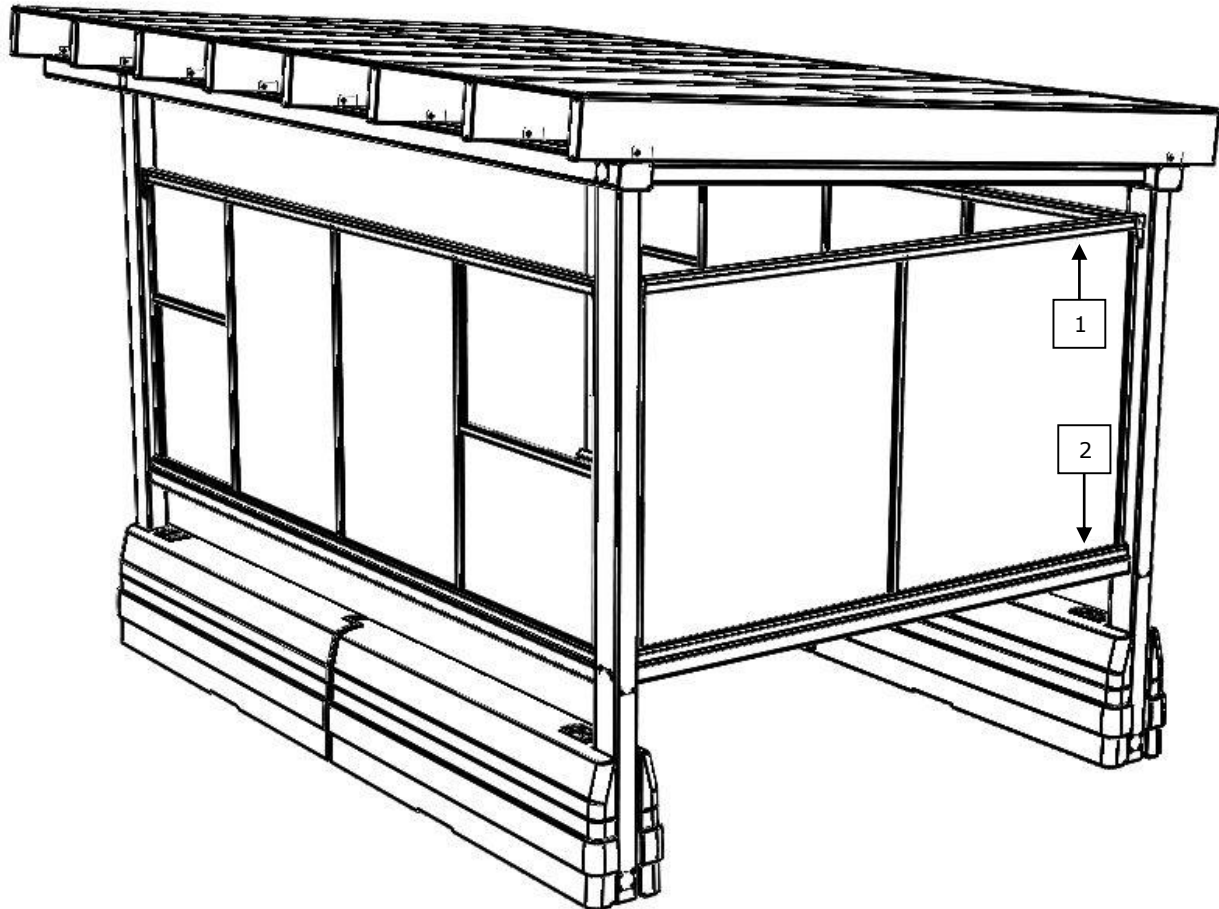
**Step 7: Slide 42.602" X 46.875" Panel**

Locate back panel so that the 42.60" width dimension is horizontal to surface. 1. Slide top edge of side panel width into top rail channel. 2. Guide bottom edge of side panel into the bottom channel. 3. Slide side panel into the center vertical.

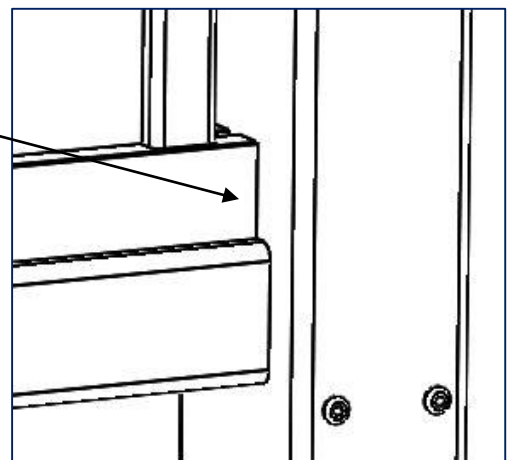


### Step 8: Locate last Vertical

Install last vertical post as shown. 1. Slide top end of vertical into the top rail cut out. 2. Slide vertical towards the bottom cut out. 3. Lower the bottom end of vertical into the bottom rail cut out until flush.

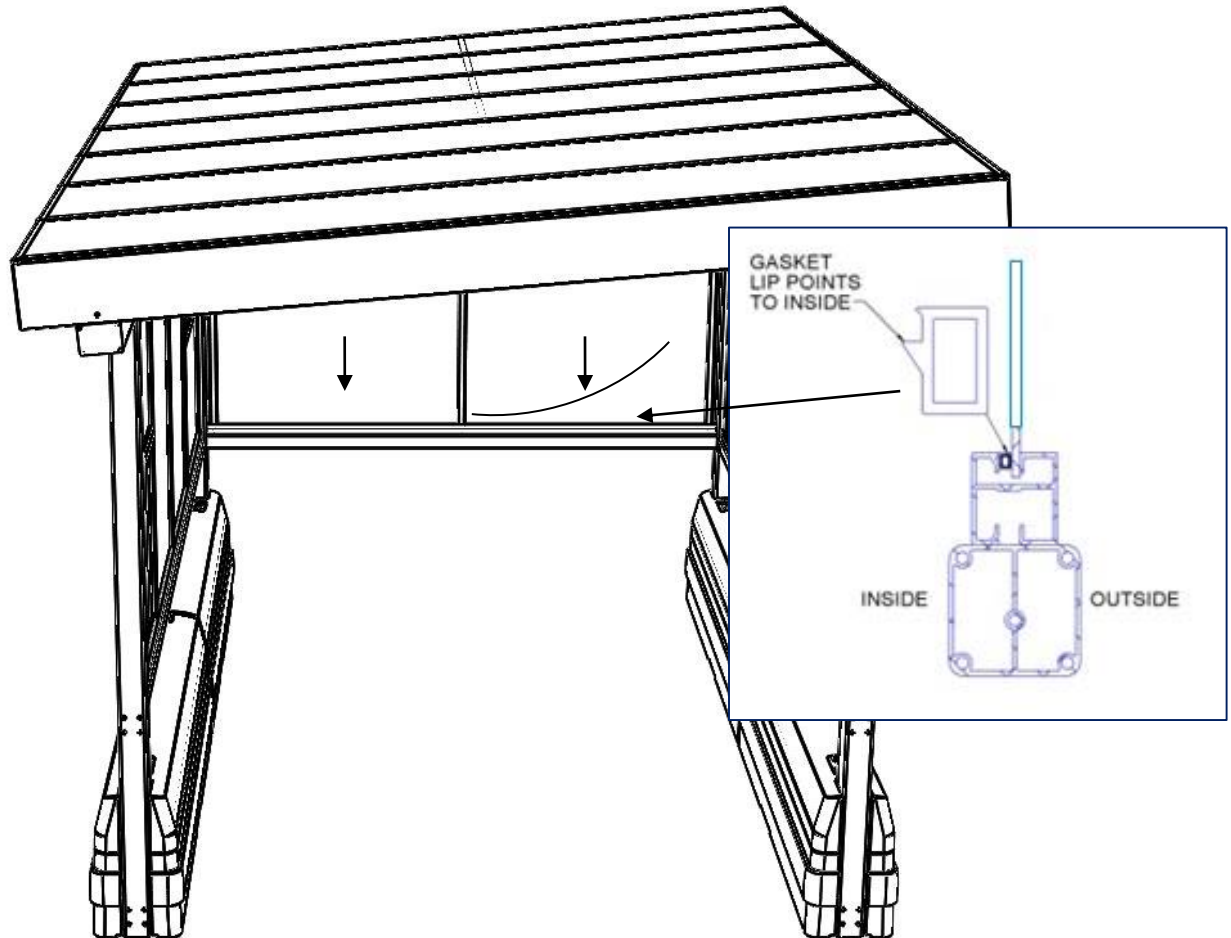


END PANEL  
BOTTOM RAIL



**Step 9: Seal inside bottom edge of 42.602" x End panels.**

From the inside of the unit, install a 41.625" long black wedge gasket to secure each side panel to bottom rail. **Important;** Gasket lip should face the short top side of bottom rail. Spray some lubricant to the area of gasket and wedge the black gasket flush to the top face of the bottom rail. Please take a look at the detail view.



**Your Graphic Panel Frame – End Install is now complete!**