

# Assembly Instructions for 7ft Waterfall Module.

## Waterfall 7

### Fasteners.

#### Tools Needed:

(I) Hammer  
(I) Power drill  
(I) Level  
\*Suggested 18 guage Brad Gun with 1-1/4 brad nails will make install easier.

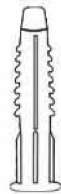
#### Parts List:



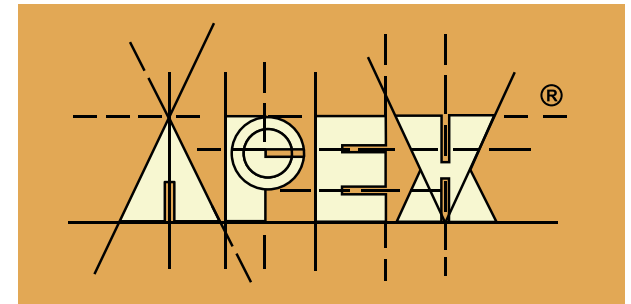
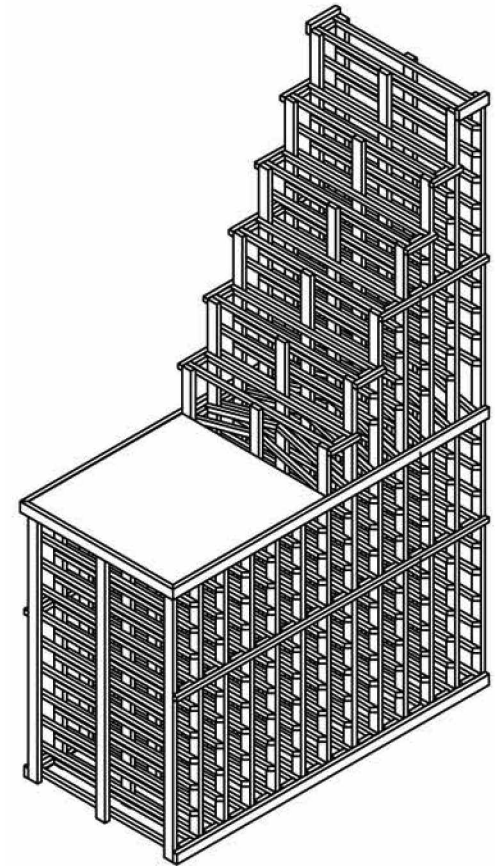
← (6) 2-1/2" Phillips screws for attaching to wall.  
(3) 1-1/4" Joining Screws to attach to other modules.  
(4) 1-1/4" Shelf screws.



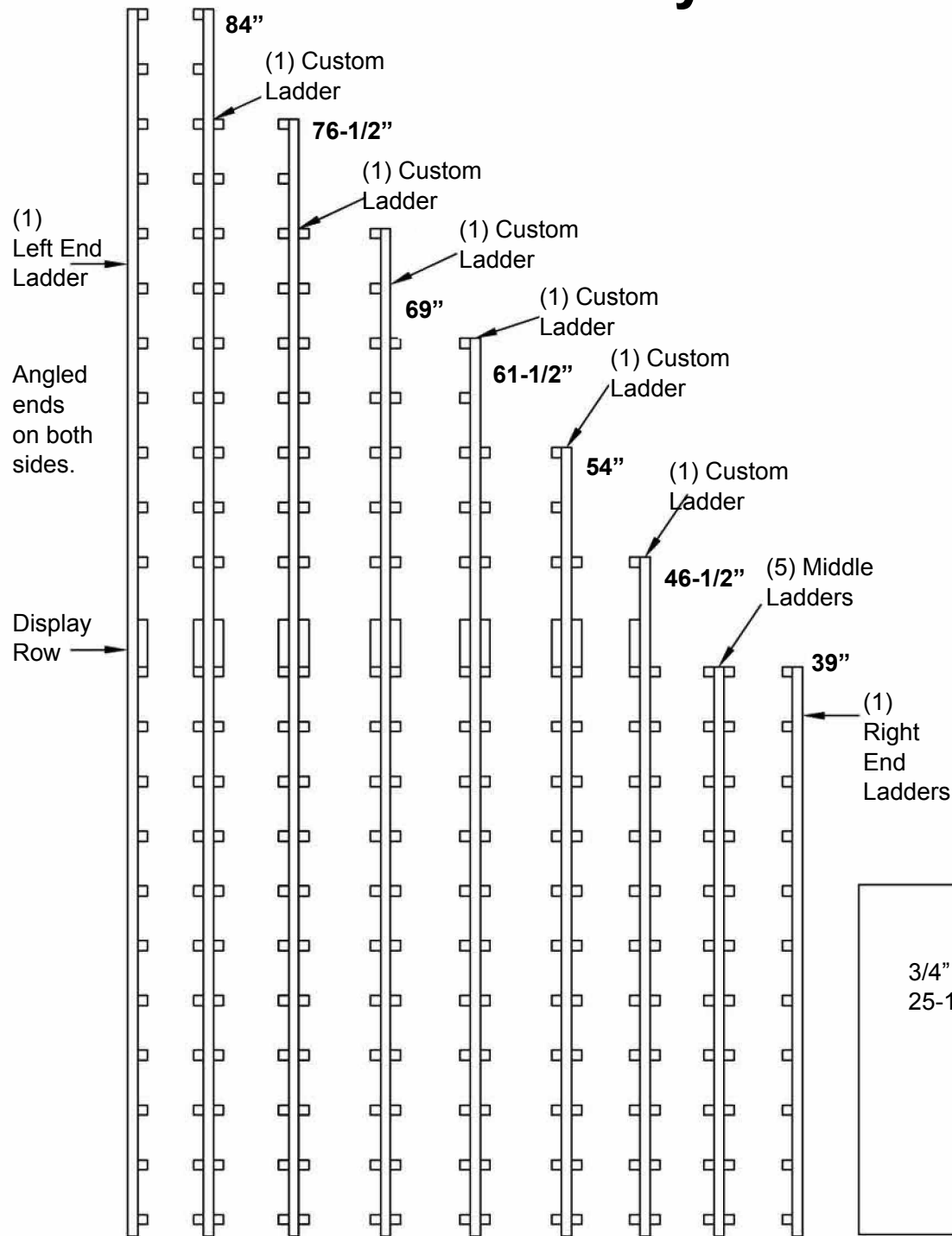
← (130) Nails



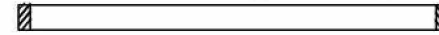
← (6) Drywall Inserts



# Assembly Instructions for 7ft Waterfall Module. Racking IB-Waterfall 7

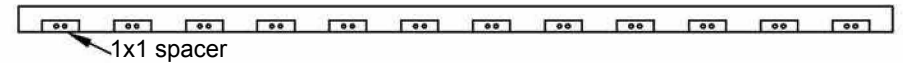


(1) 1x2 Side Trim 11/16" + 24 + 11/16" w/mitered ends

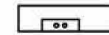


Note the BACK spacerbar is determined by the nails showing from the 1x2 side used to attach the 1x2 to the 1x1 spacer. FRONT spacerbar has the nails showing on the 1x1 spacer.

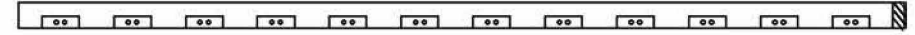
(2) 1x2 Front Spacerbar 51-11/16"



(2) 1x2 Front Spacerbar 4-15/16"



(1) 1x2 Front Spacerbar 11/16" + 51-11/16" w/mitered end



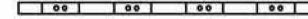
(1) 1x2 Front Spacerbar 51-11/16" + 11/16" w/mitered end



(2) 1x1 Front Spacerbar 51-11/16"



(2) 1x1 Front Spacerbar 17-11/16"

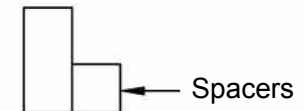


(8) 1x1 Front Spacerbar 4-15/16"

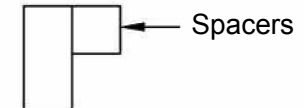


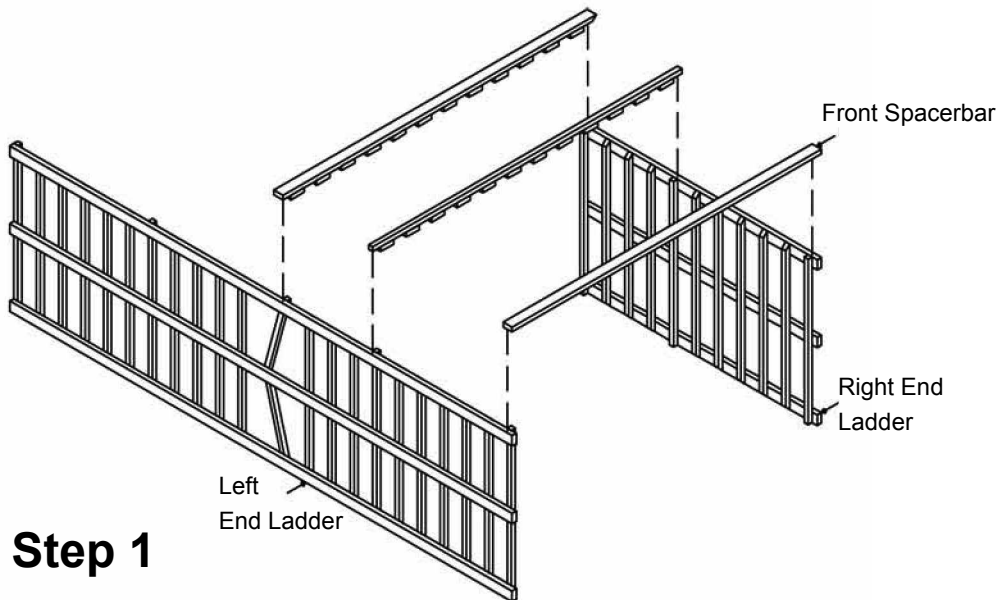
3/4" Thick Veneer Table  
25-1/2"w x 23-15/16"d

Side view of spacerbars "up" position



Side view of spacerbars "down" position

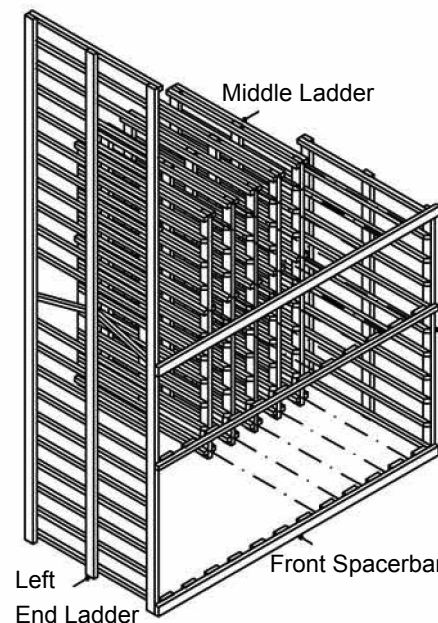




## Step 1

Step 1: (Attaching first two front spacerbars)

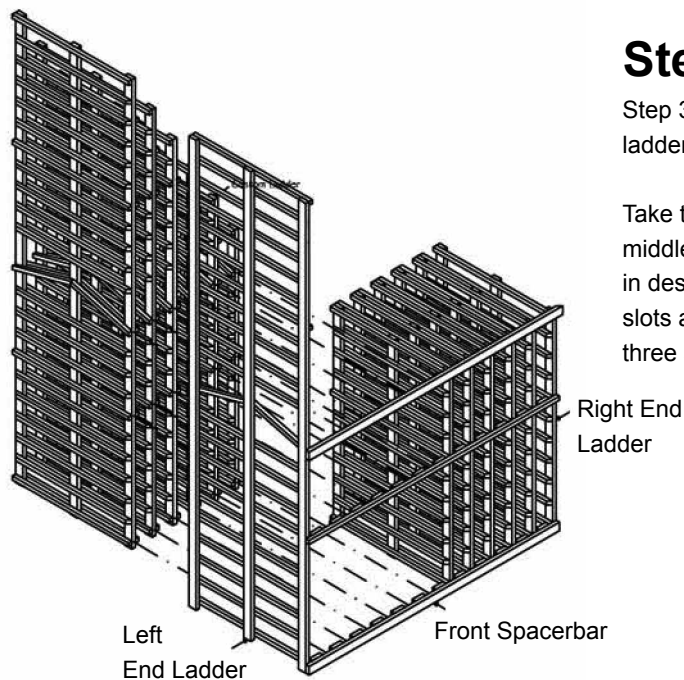
Place the right and left end ladders on the floor, the angles will face up and down. On the bottom row nail the end ladders to one of the 1x2 FRONT spacerbars. Next take the FRONT 1x2x51-11/16"+11/16" angle cut spacerbar is "up", so that it is higher than the right end ladder. Finally, attach a 1x1x51-11/16" spacerbar at the 7th rung in the same way.



## Step 2

Step 2: (Attaching 39" middle ladders)

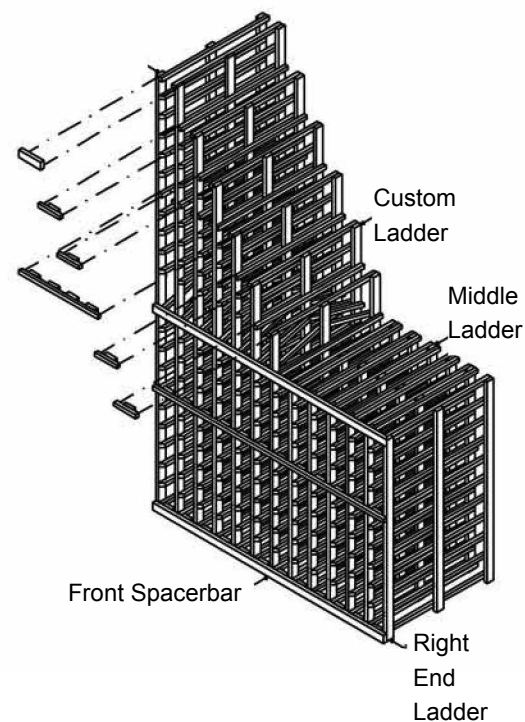
Take the five 39" middle ladders and place each ladder into the spacerbar slots and from the FRONT on all three front spacerbars.



## Step 3

Step 3: (Attaching the custom ladders)

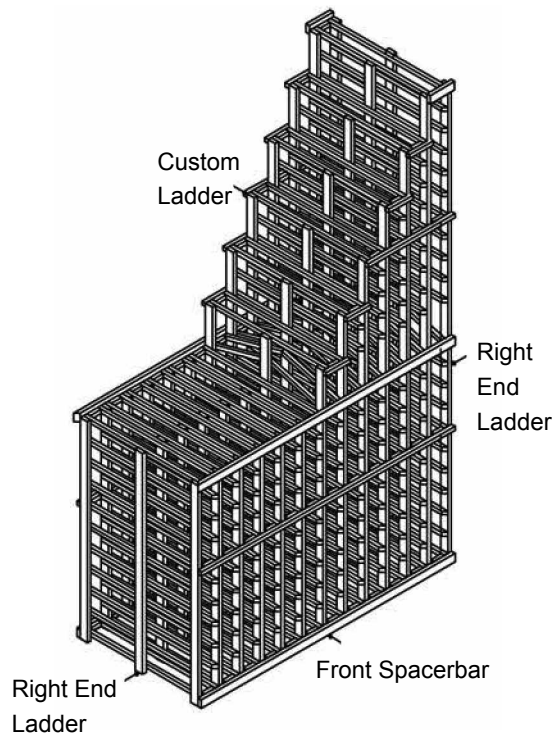
Take the remaining custom and middle ladders and place the ladders in descending order into spacebar slots and nail from the front on all three spacebars.



## Step 4

Step 4: (Attaching remaining spacerbars to front side)

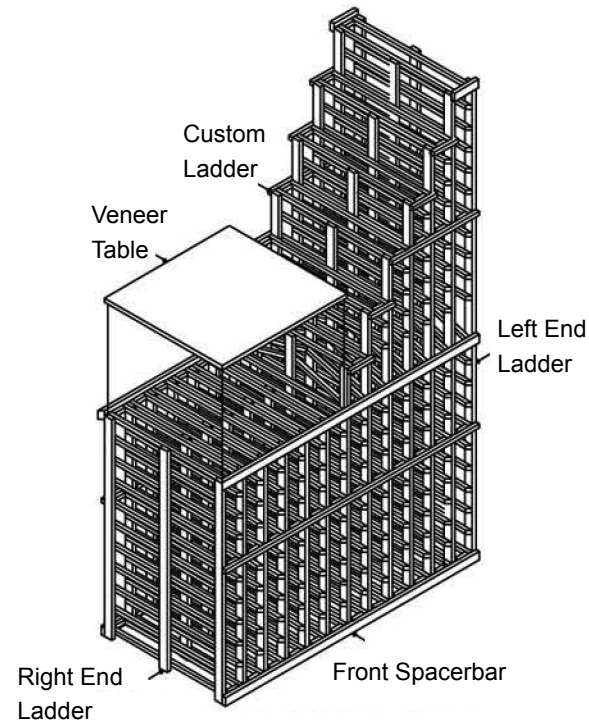
Take one 1x2x4-13/16" spacerbar and attach at the top rung. Take three 1x1x4-15/16" spacerbars and attach one at the 12th, 14th, 18th and 20th row at the top of the 46-1/2, 54", 69" and 79-1/2" tall custom ladders. Take the 1x1x18-7/16" spacebar and attach at the 16th rung.



## Step 5

Step 5: (Attaching spacerbars to opposite side)

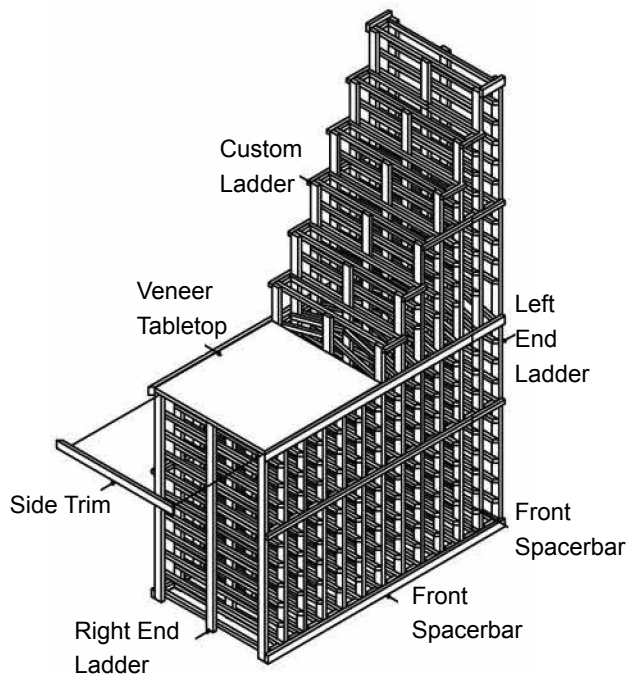
Take all remaining spacerbars and attach in the same place as front side.



## Step 6

Step 6: ( Placing tabletop)

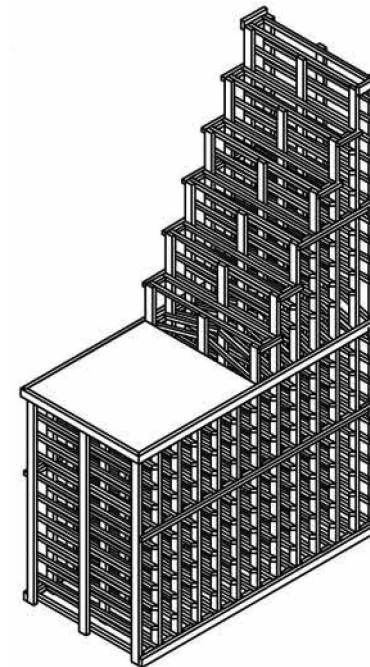
Place the tabletop onto the base of the tabletop, the good side faces up. It will fit inside the spacebar to hide the edge of the tabletop. Fasten tabletop from the bottom if desired.



## Step 7

Step 7: (Attaching side trim)

Take the side  $1 \times 2 \times 11/16" + 24 + 11/16"$  trim piece and attach it to the right end ladder so the top is flush with the  $1 \times 2 \times 51 - 11/16" + 11/16"$  piece. There are an extra  $11/16"$  on each end of the trim piece that is miter cut along with the spacerbars so they fit together at the angles.

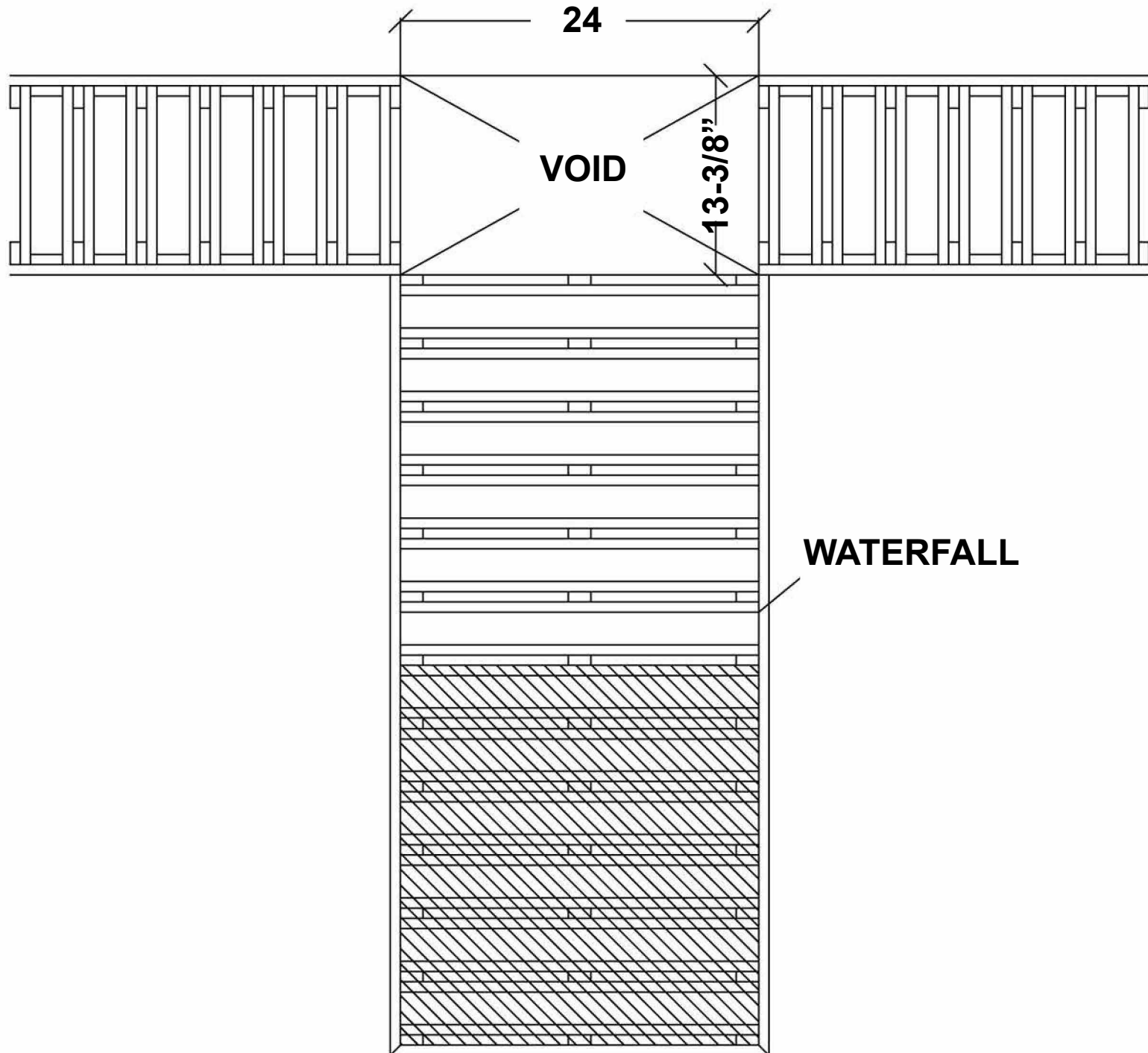


## Step 8

Step 8: (Finish)

Use a level to make sure the rack is mounted square to the wall or other racks it may be attaching it to.

## Step 8 Cont.: Placement of Waterfall Near Other Racks



# Fastener Placement Guide

