

Assembly instructions for 7ft Waterfall Module.

Fasteners

Tools needed:

- (1) Hammer
- (1) Power drill
- (1) Level

*Suggested 18 gauge Brad Gun with 1/4" brad nails will make install easier.

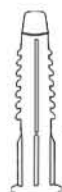
Parts List:



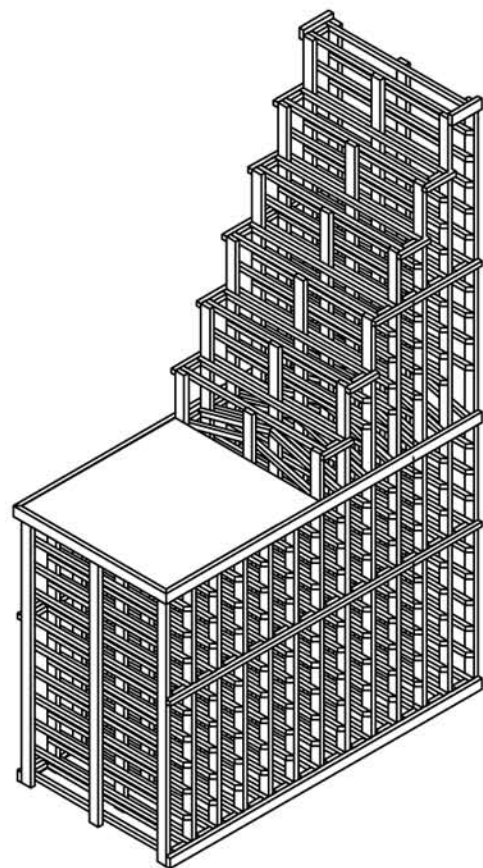
- (6) 2 1/2" Phillips screws for attaching to wall.
- (3) 1 1/4" Joining Screws to attach to other modules.
- (4) 1 1/4" Shelf screws for tabletop.

Waterfall 7

(130) nails

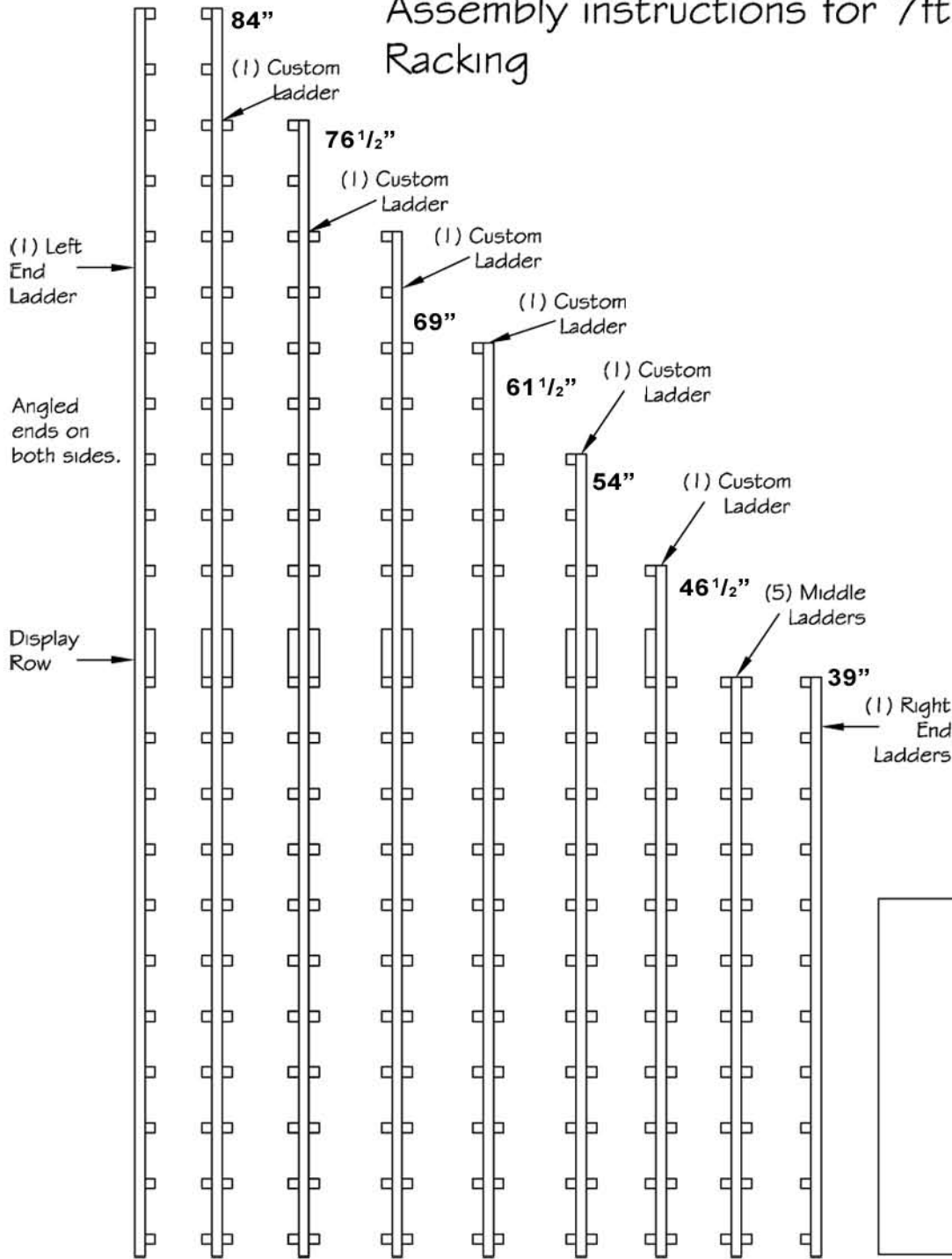


(6) Drywall Inserts

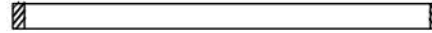


Assembly instructions for 7ft Waterfall Module. Racking

IB-Waterfall 7

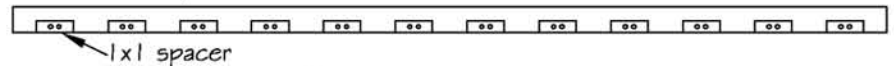


(1) 1x2 Side Trim 1 1/6" + 24 + 1 1/6" w/mitered ends



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.

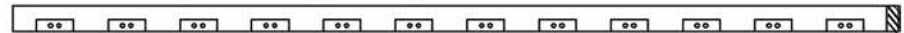
(2) 1x2 Front Spacerbar 5 1 1/6"



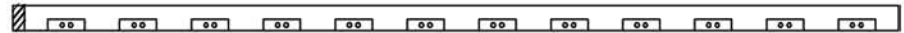
(2) 1x2 Front Spacerbar 4 5/6"



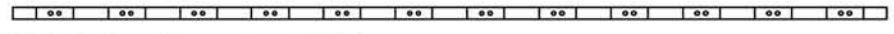
(1) 1x2 Front Spacerbar 1 1/6" + 5 1 1/6" w/mitered end



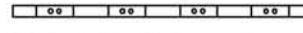
(1) 1x2 Front Spacerbar 5 1 1/6" + 1 1/6" w/mitered end



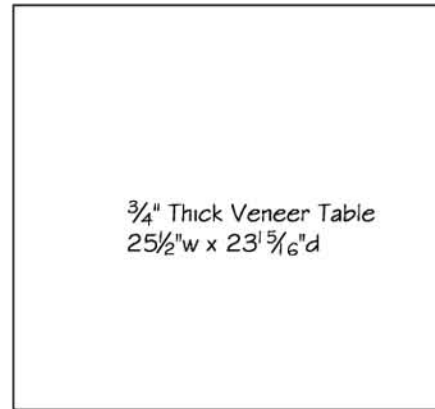
(2) 1x1 Front Spacerbar 5 1 1/6"



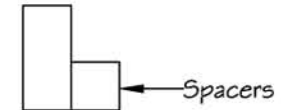
(2) 1x1 Front Spacerbar 17 1 1/6"



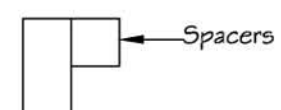
(8) 1x1 Front Spacerbar 4 5/6"



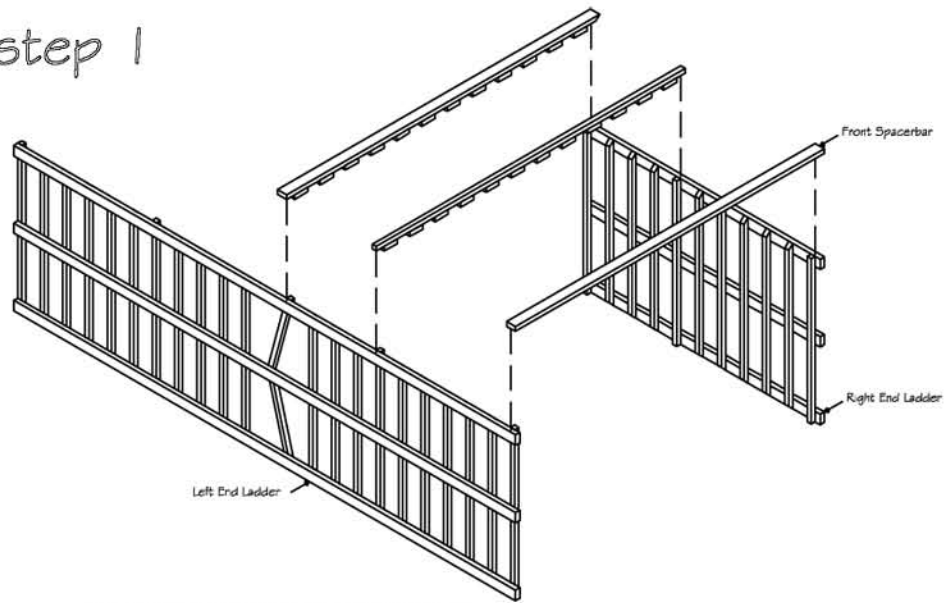
Side view of spacerbars "up" position



Side view of spacerbars "down" position



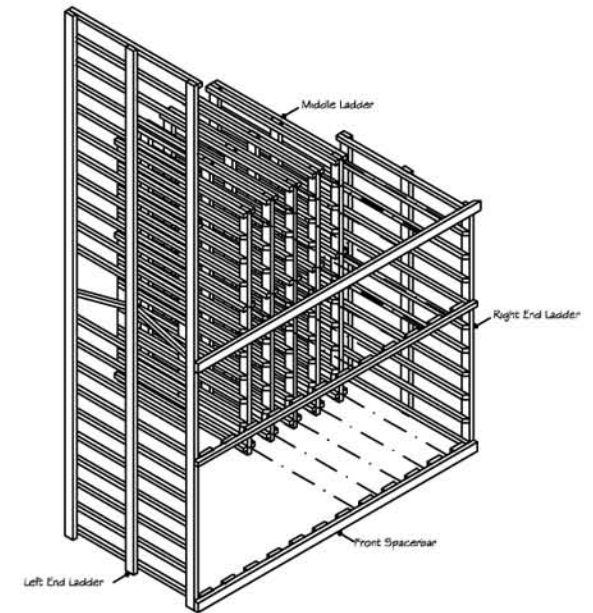
step 1



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 1x2x5 1 1/8" + 1 1/8" angle cut spacerbar and attach in the same way on the 11th rung. Make sure the spacerbar is "up", so that it is higher than the right end ladder. Finally, attach a 1x1x5 1 1/8" spacerbar at the 7th rung in same way.

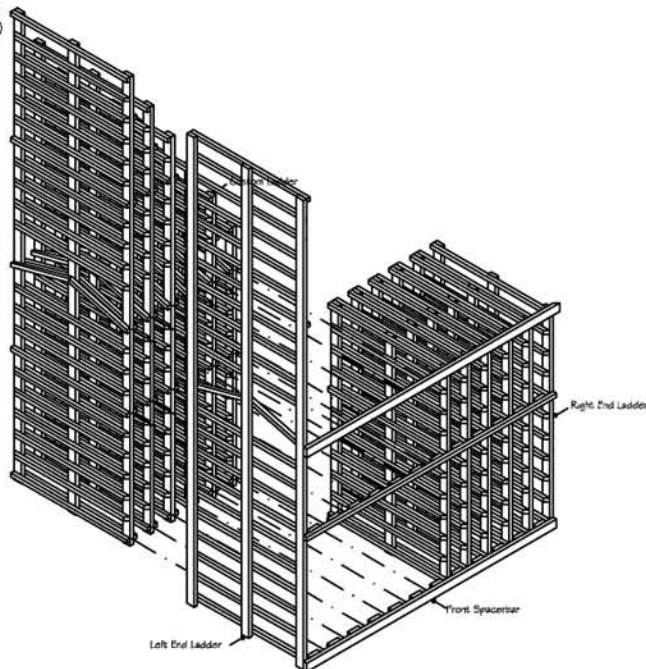
step 2



Step 2: (Attaching 39° middle ladders)

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

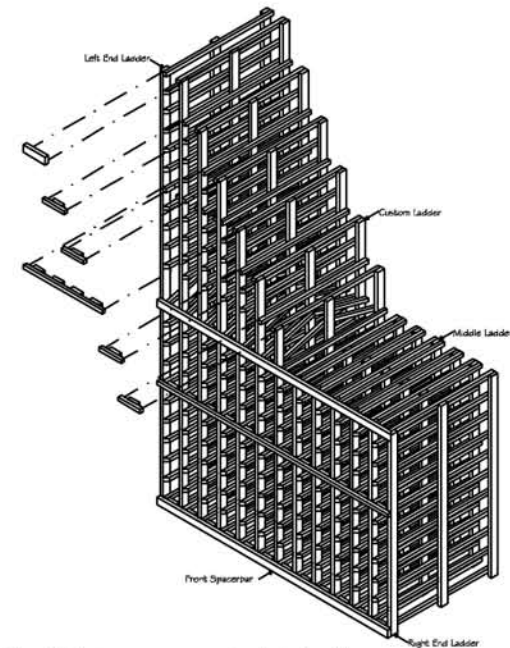
step 3



Step 3: (Attaching the custom ladders)

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

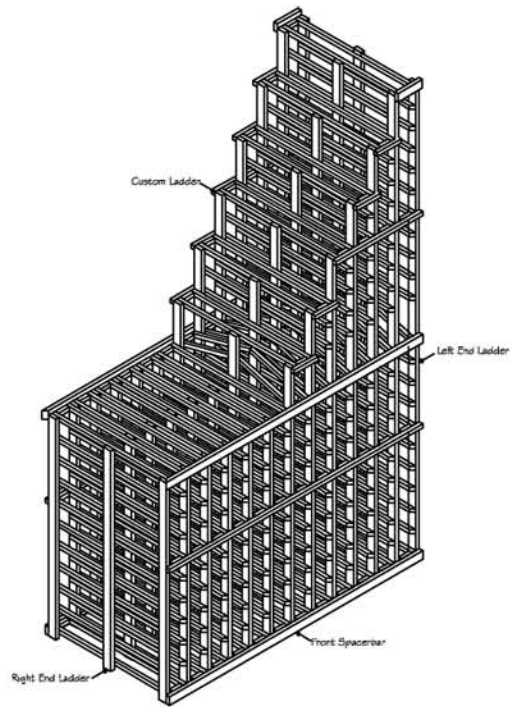
step 4



Step 4: (Attaching remaining spacerbars to front side)

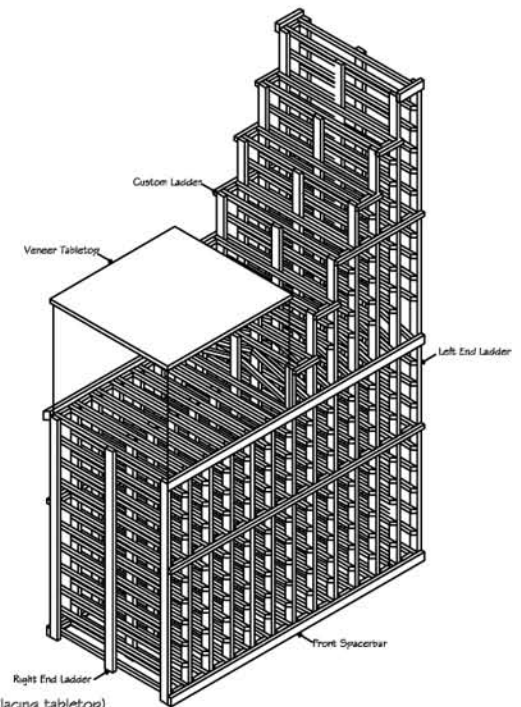
Take one 1x2x4 3/8" spacerbar and attach at the top rung. Take three 1x1x4 3/8" spacerbars and attach one at the 12th, 14th, 18th and 20th row at the top of the 46 1/2", 54", 69" and 79 1/2" tall custom ladders. Take the 1x1x18 1/8" spacerbar and attach at the 16th rung.

step 5



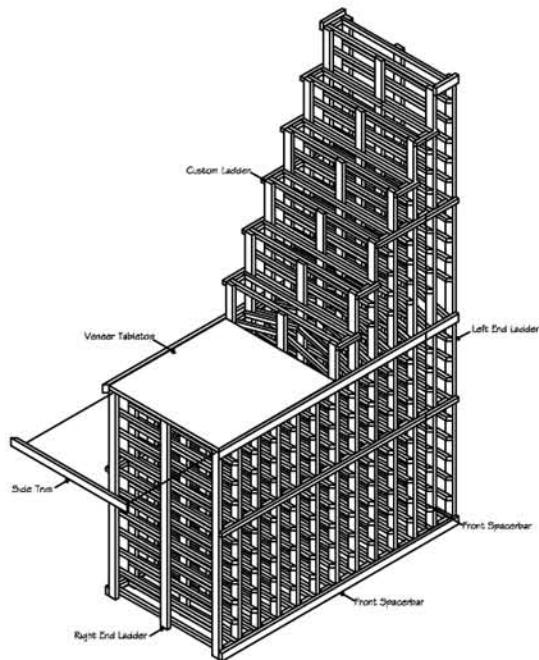
Step 5: (Attaching spacerbars to opposite side)
Take all remaining spacerbars and attach in the same place as front side.

step 6



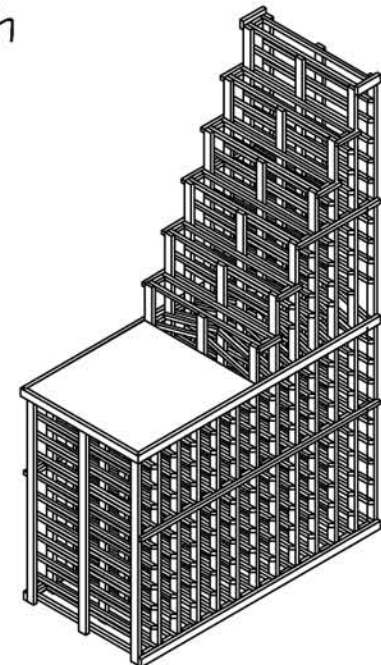
Step 6: (Placing tabletop)
Place the tabletop onto the base of the tabletop opening. Inspect the tabletop, the good side faces up. It will fit inside the spacerbar to hide the edge of the tabletop. Fasten tabletop from the bottom if desired.

step 7



Step 7: (Attaching side trim)
Take the side $1 \times 2 \times \frac{1}{2} \times 24'' + \frac{1}{2} \times \frac{1}{2}''$ trim piece and attach it to the right end ladder so the top is flush with the $1 \times 2 \times 5 \frac{1}{2} \times \frac{1}{2}''$ piece. There are an extra $\frac{1}{2}''$ on each end of the trim piece that is miter cut along with the spacerbars so they fit together at the angles.

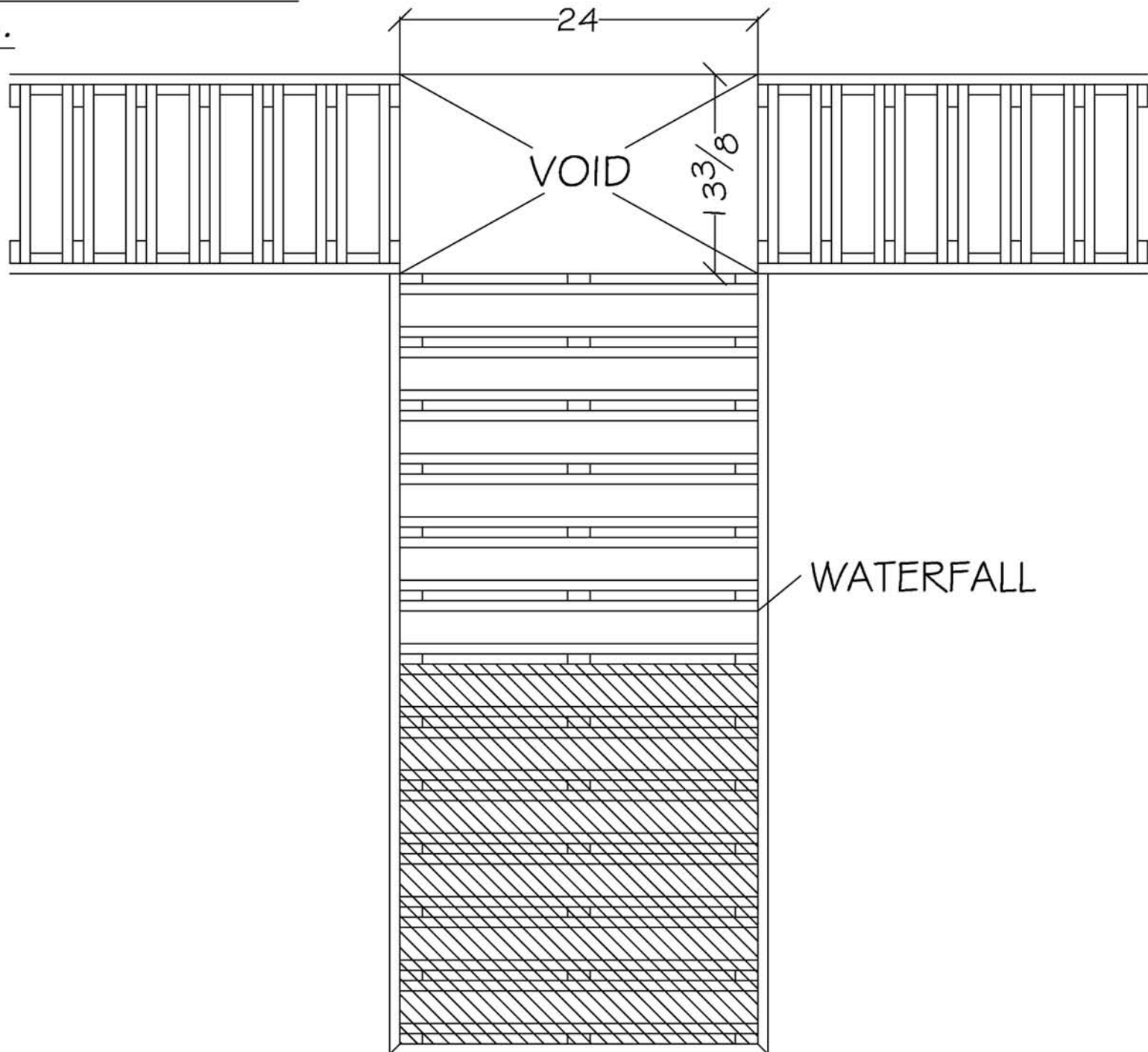
step 8 Finish



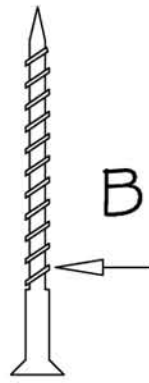
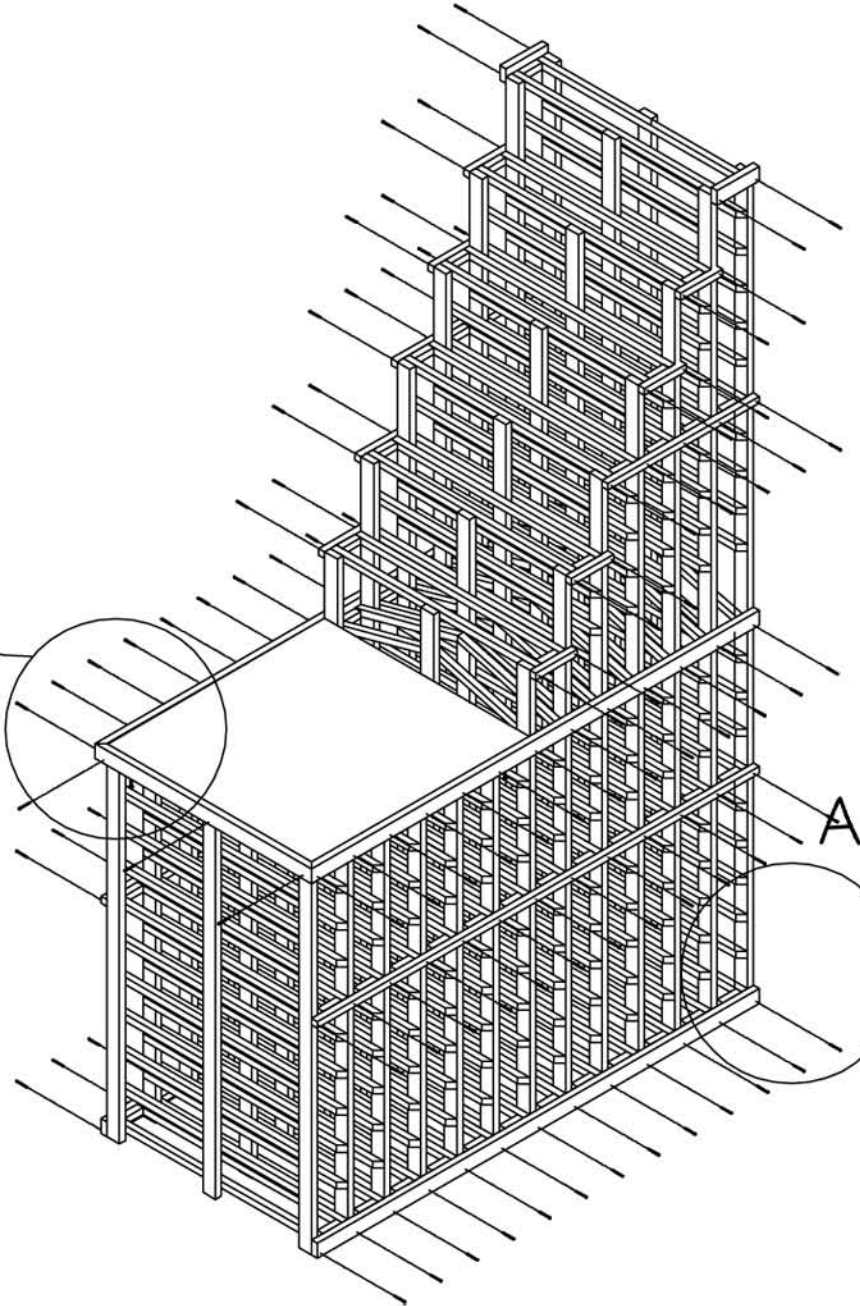
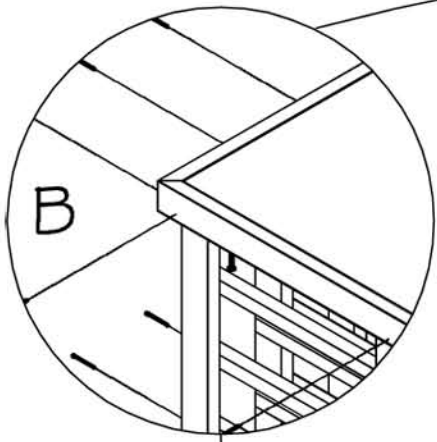
Step 8: (Finish)
Use a level to make sure the rack is mounted square to the wall or other racks it may be attaching to.

step 8 cont.

Placement of waterfall near
other racks.



Fastener Placement Guide

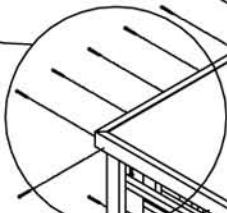


(130) nails
-Nail one at every point where the front and back spacer bars intersect a ladder as shown.

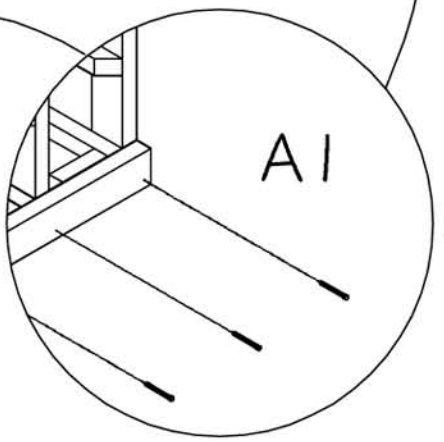
B

A

(6) screws for securing the tabletop if desired.
-Fasten from underneath.



A



AI