

Assembly instructions for 7ft IBH-DD Module.

Fasteners.

IBH-DD 7

Tools needed:

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

Parts List:

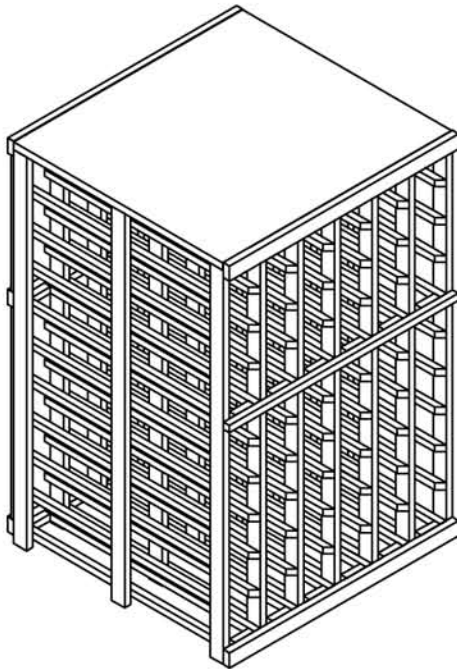


- (4) 2 1/2" Phillips screws for attaching to wall.
- (3) 1/4" Joining Screws to attach to other modules.
- (4) 1/4" Phillips screws for attaching the tabletop.

(80) nails

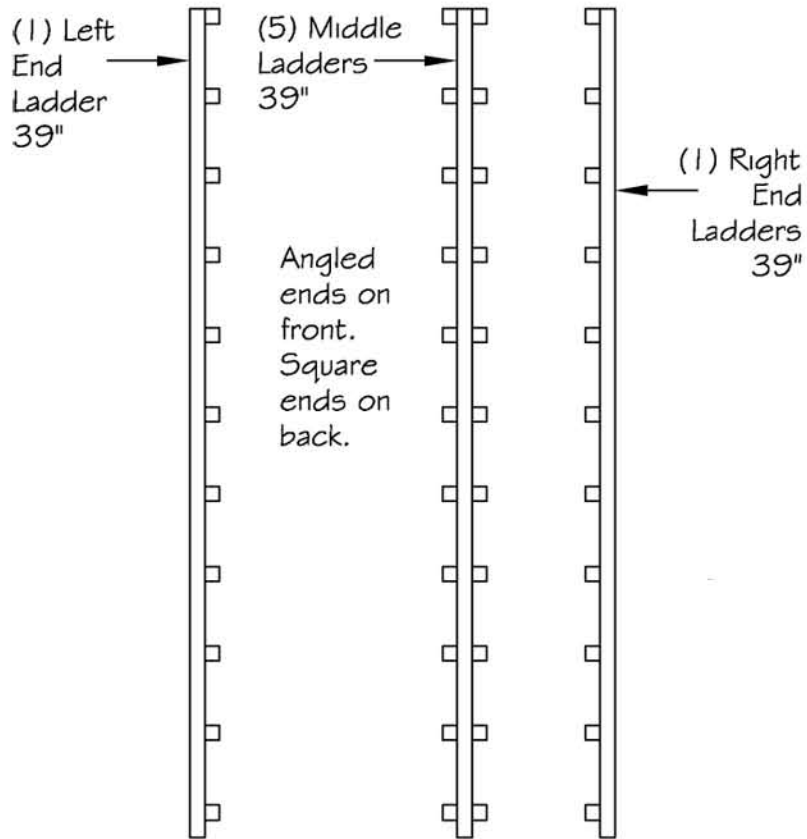


(4) Drywall Inserts

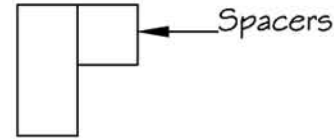


Assembly instructions for 7ft IBH-DD Module. Racking.

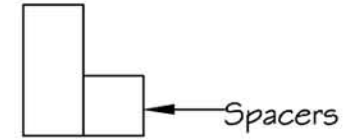
IBH-DD 7



Side view of spacerbars "down" position



Side view of spacerbars "up" position



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.

(3) 1x2 Back Spacerbar $26\frac{3}{16}$ "

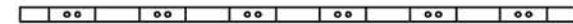


(2) 1x2 Front Spacerbar $26\frac{3}{16}$ "



1x1 spacer

(1) 1x1 Front Spacerbar $26\frac{3}{16}$ "

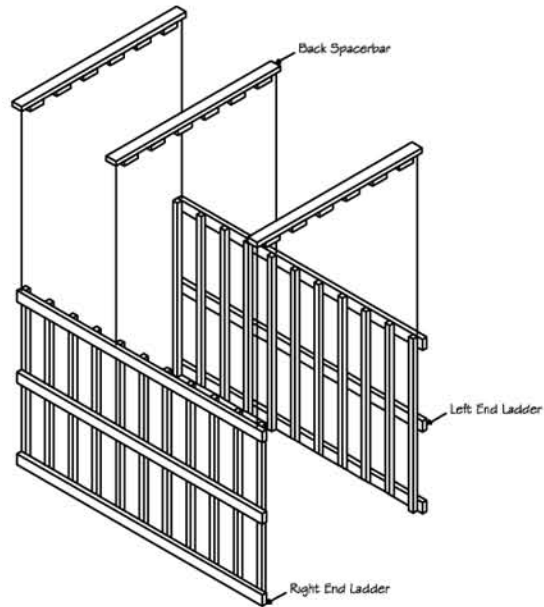


$\frac{3}{4}$ " thick veneer table
 $26\frac{3}{16}$ "w x $23\frac{15}{16}$ "d

$\frac{1}{4}$ " Plywood Backing
 $26\frac{3}{16}$ "w x $13\frac{1}{2}$ "h

$\frac{1}{4}$ " Plywood Backing
 $26\frac{3}{16}$ "w x 21"h

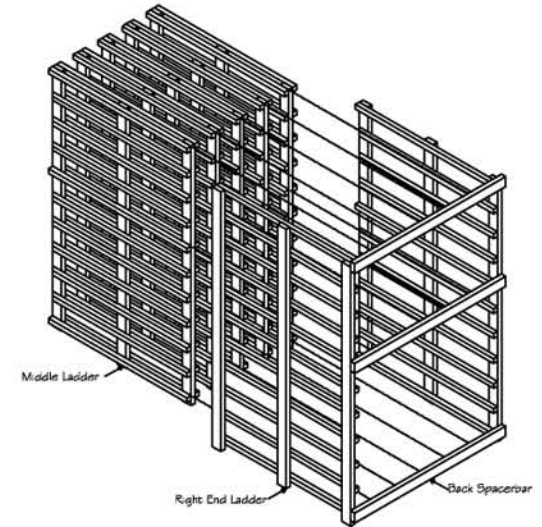
step 1



Step 1: (Attaching back spacerbars)

Place the right and left end ladders on the floor, making sure the angled rails are facing the floor. On the 1st, 7th, and 11th rungs, nail the end ladders to one of the 1x2 BACK spacerbars. The spacerbars need to be "up" so that the small block of wood is towards the bottom.

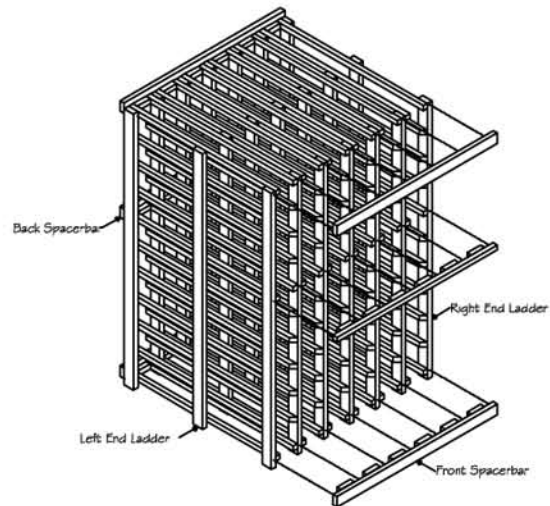
step 2



Step 2: (Attaching middle ladders to back spacerbars)

Stand up the rack. Insert the 5 middle ladders into the slots of the spacer bar as shown. Nail each middle ladder onto the spacer bars as shown with the nails provided.

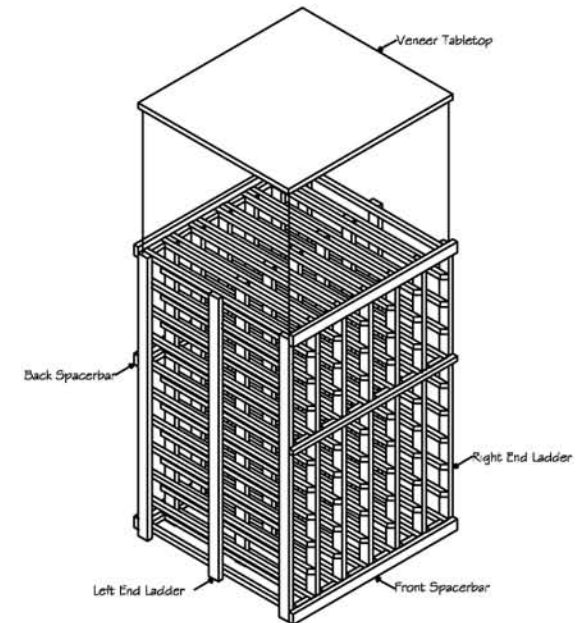
step 3



Step 3: (Attaching 1x2 x 1x1 front spacerbars)

Starting from the bottom, place a 1x2 spacerbar on the 1st and 11th rung and a 1x1 spacerbar at the 7th rung. Place one nail into each ladder to secure into place. The bottom spacerbar needs to be "down" so that the spacer is off of the floor.

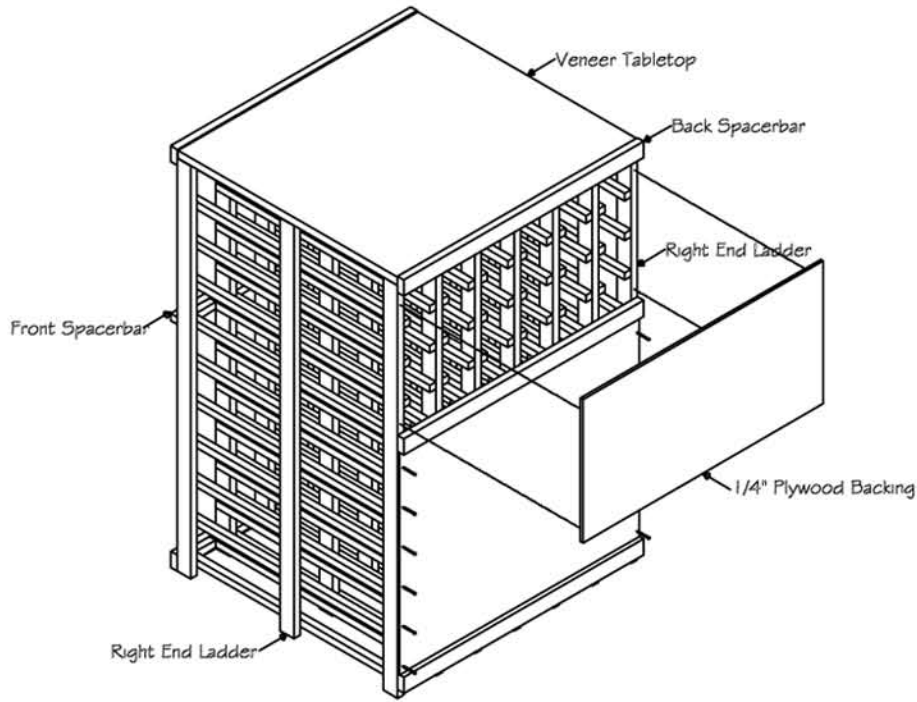
step 4



Step 4: (Placing tabletop)

Place the tabletop on top of the completed rack and screw from the bottom on all four corners with the 1/4" screws. The nice side of the tabletop faces up.

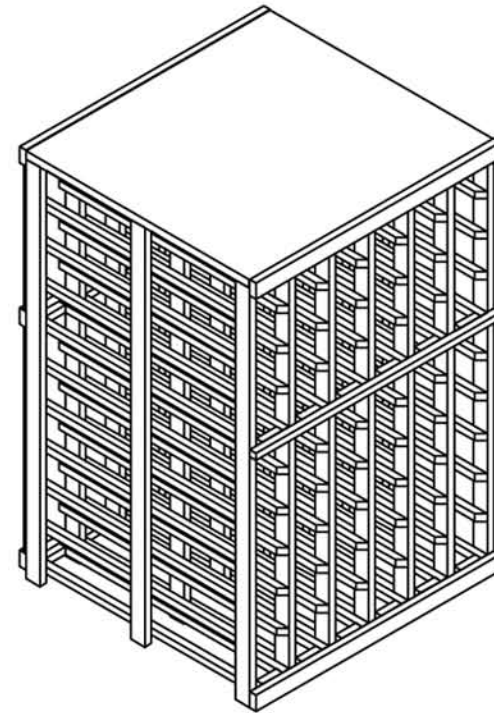
step 5



Step 5-Optional: (Plywood backing)

If the IBH-DD-6 rack is being attached to a wall the plywood back supports are not required. However, if the table is to be free standing, the plywood back supports help make the table more steady and secure. Place each piece of the plywood above ($26\frac{3}{16}$ " x $13\frac{1}{2}$ ") and below ($26\frac{3}{16}$ " x 21") the middle back spacerbar and nail onto each ladder and several on the sides.

step 6 Finish



Step 6 (Finish)

Fasten to the wall through the back spacerbars using the $2\frac{1}{2}$ " screws and using a level to make sure the rack is mounted square on the wall.

Fastener Placement Guide

