

# Assembly instructions for 6ft IB-B/D Module.

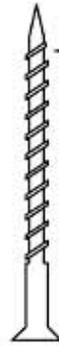
## Fasteners.

IB-B/D-6.1

### 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:



(8) 2 1/2" Phillips screws for attaching to wall.

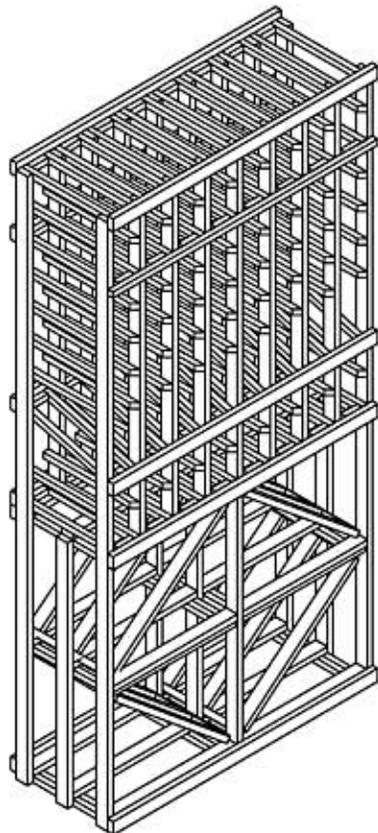
(3) 1/4" Joining Screws to attach to other modules.

(24) 1/4" Screws for attaching shelves.

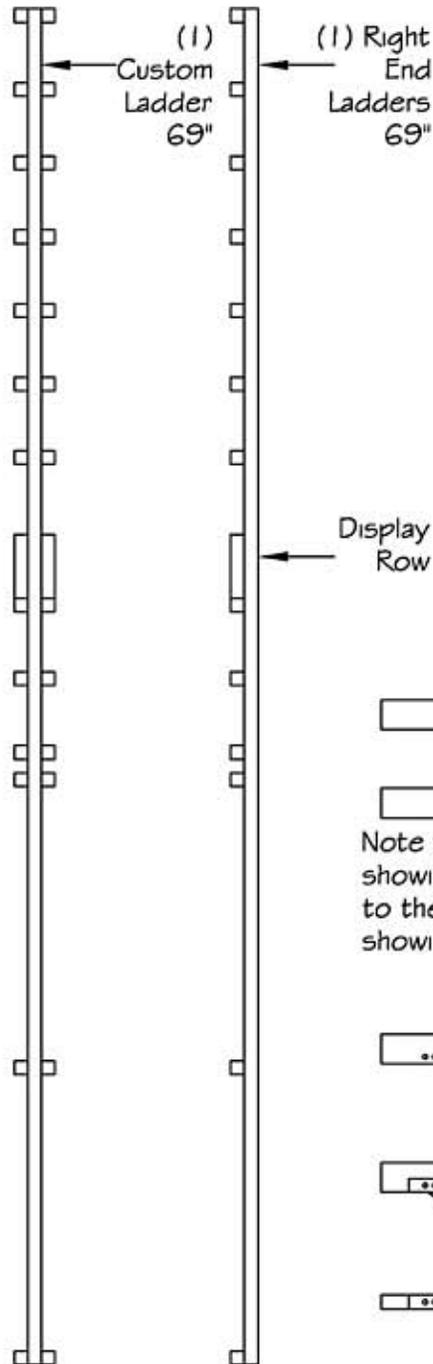
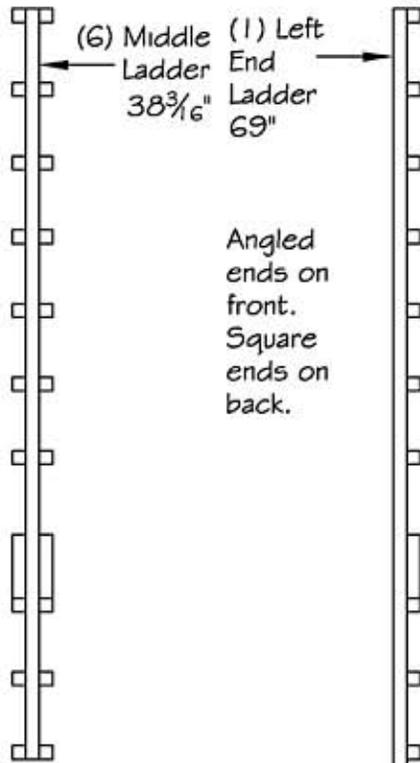
(90) nails



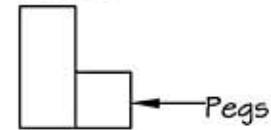
(8) Drywall Inserts



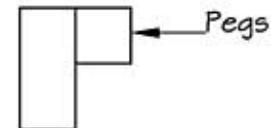
# Assembly instructions for 6ft IB-B/D Module. Racking. IB-B/D-6.1



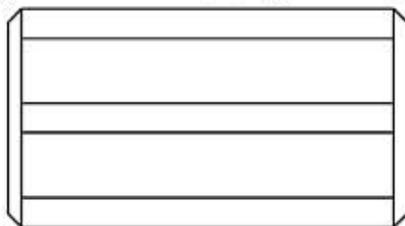
Side view of spacerbars "up" position



Side view of spacerbars "down" position



(4) Pre-assembled diagonals  $20\frac{5}{16}$ "



(1) 1x2 Front Trim  $34\frac{1}{16}$ "



(2) 1x2 Back Supports  $34\frac{1}{16}$ "



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.

(4) 1x2 Back Spacerbar  $34\frac{1}{16}$ "



(3) 1x2 Front Spacerbar  $34\frac{1}{16}$ "

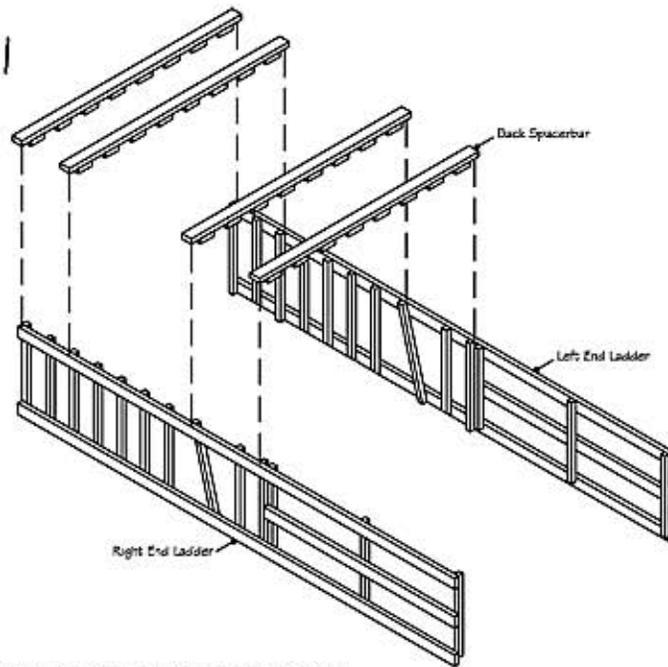


(1) 1x1 Front Spacerbar  $34\frac{1}{16}$ "



(6) Shelves  $16\frac{5}{16}$ "

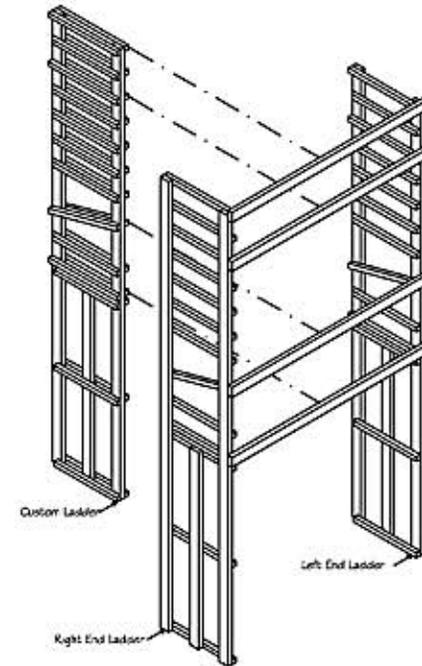
## step 1



### Step 1: (Attaching 1x2 back spacerbars)

Place the right and left end ladders on the floor, making sure the angled rails are facing the floor. On the 4th, 6th, 11th, and 13th rungs, nail the end ladders to a 1x2 BACK spacerbar. The spacerbars need to be flipped "up" so that the spacer is towards the bottom.

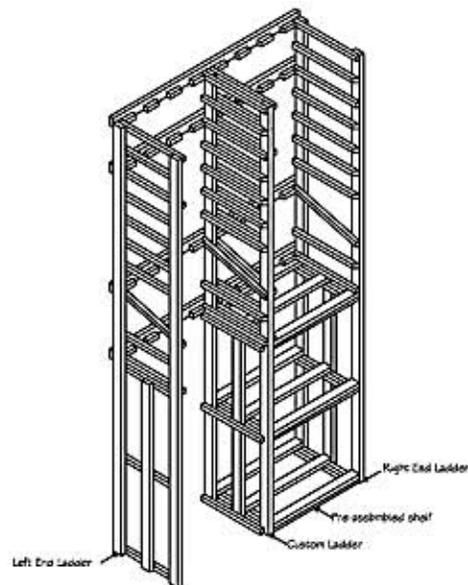
## step 2



### Step 2: (Attaching custom ladder)

Stand up the rack. Place the full height custom ladder into the middle slot on the spacerbars.

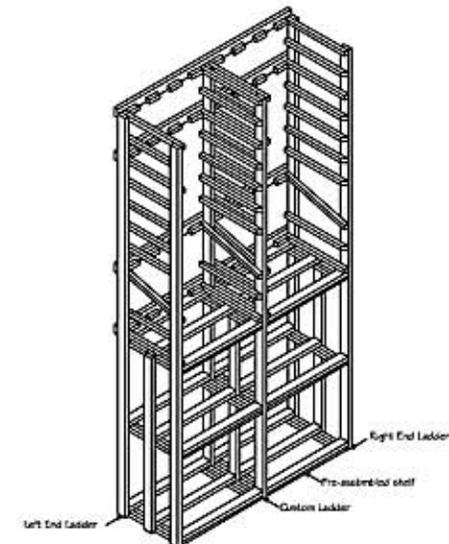
## step 3



### Step 3: (Attaching the pre-assembled shelves)

Note: The front of the shelf has a 1x1 trim fastened under the 1x2 cross support. The back does not have a 1x1 trim piece. Start with the bottom right row and place the shelf on the rails of the end ladders. From the inside either brad nail or screw the shelf onto the rail in two places. Attach the next two shelves.

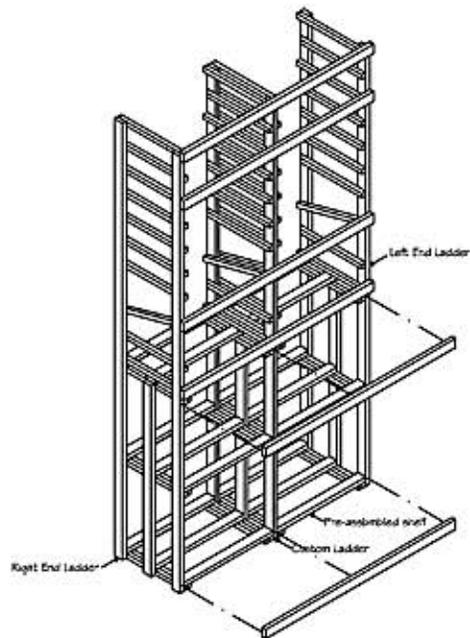
## step 4



### Step 4: (Attaching the pre-assembled shelves cont.)

Note: The front of the shelf has a 1x1 trim fastened under the 1x2 cross support. The back does not have a 1x1 trim piece. Start with the bottom left row and place the shelf on the rails of the end ladders. From the inside either brad nail or screw the shelf onto the rail in two places. Attach the next two shelves.

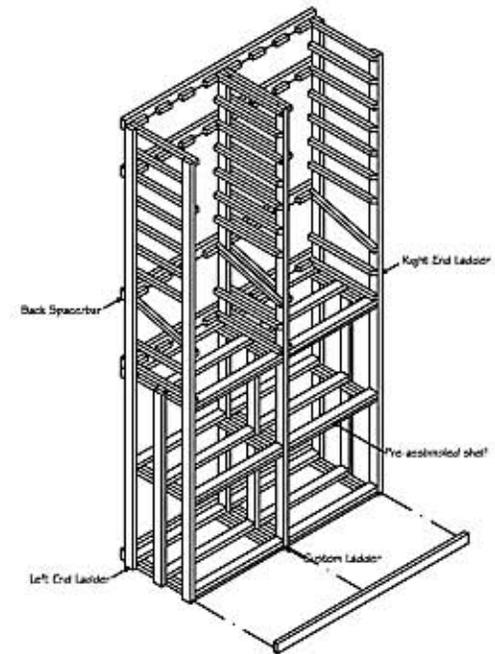
## step 5



### Step 5: (Attaching 1x2 back supports)

Take the two 1x2x34'  $\frac{1}{2}$ " back supports and attach them to the bottom and 3rd row. The bottom 1x2 should be placed so the excess trim is above the pre-assembled shelf. The top 1x2 should be placed so the excess trim is pointing towards the floor.

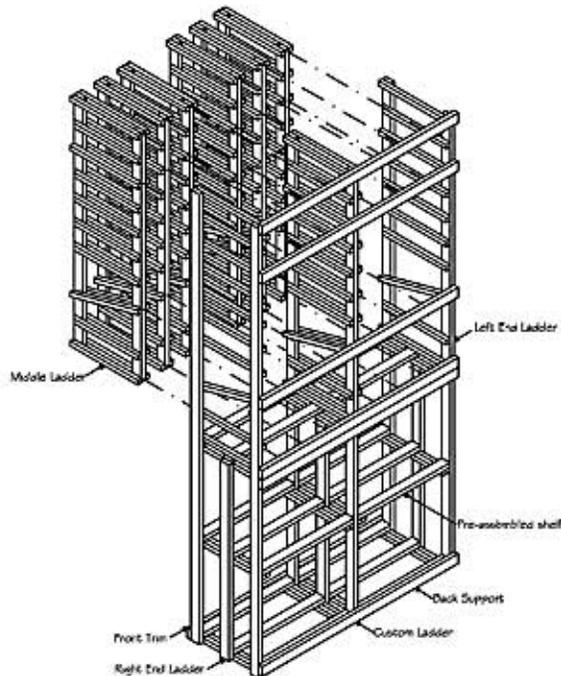
## step 6



### Step 6: (Attaching 1x2 front trim)

Take the 1x2x34'  $\frac{1}{2}$ " front trim piece and attach it at the bottom of the rack. Place just one nail into each ladder to secure into place.

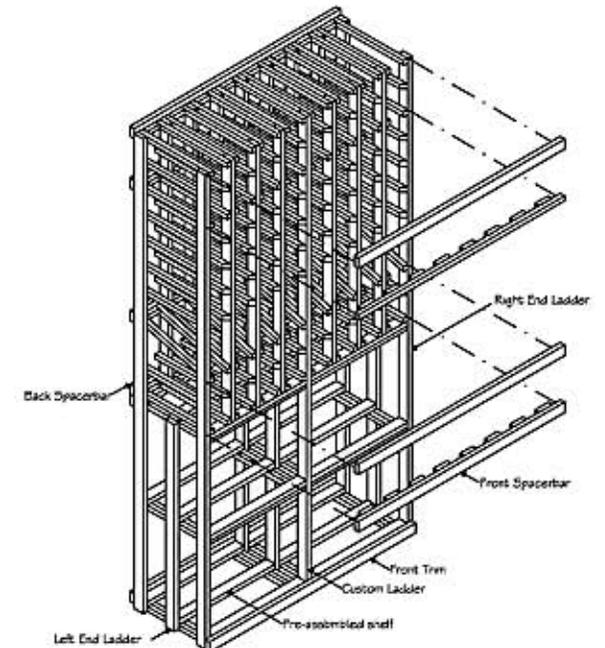
## step 7



### Step 7: (Attaching the middle ladders)

Take the six 3/8x6" middle ladders making sure the angled rails are facing the front. Place each ladder into the spacerbar slots and nail from the back on all four back spacers.

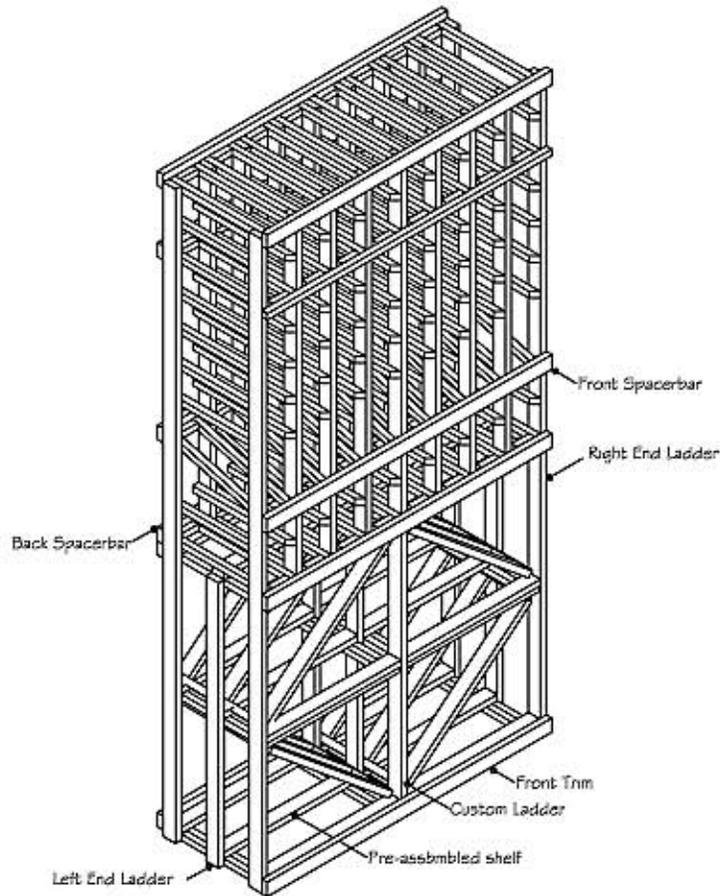
## step 8



### Step 8: (Attaching 1x2 & 1x1 front spacerbars)

On the 4th, 6th, and 13th rungs, place a 1x2 front spacerbar. On the 11th rung place a 1x1 front spacerbar. Nail through the spacerbars into each ladder. All but the bottom spacerbar is flipped "up".

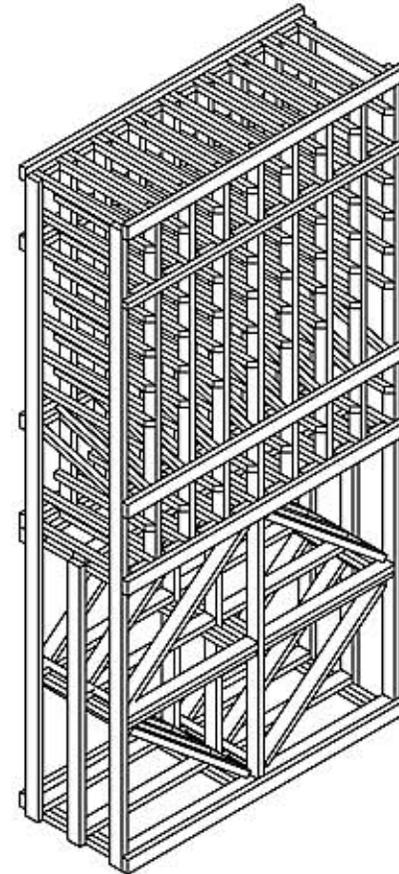
## step 9



### Step 9: (Insert diagonals)

Take all four pre-assembled diagonals and insert them into the bin openings.

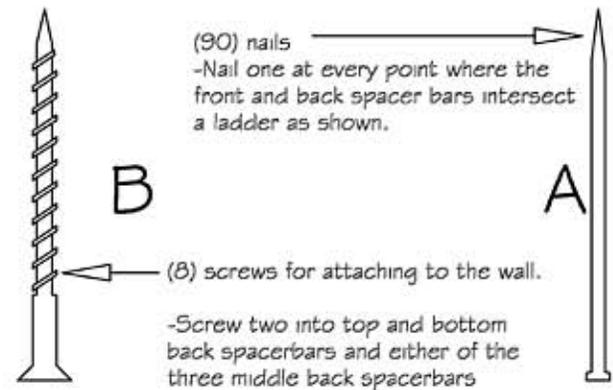
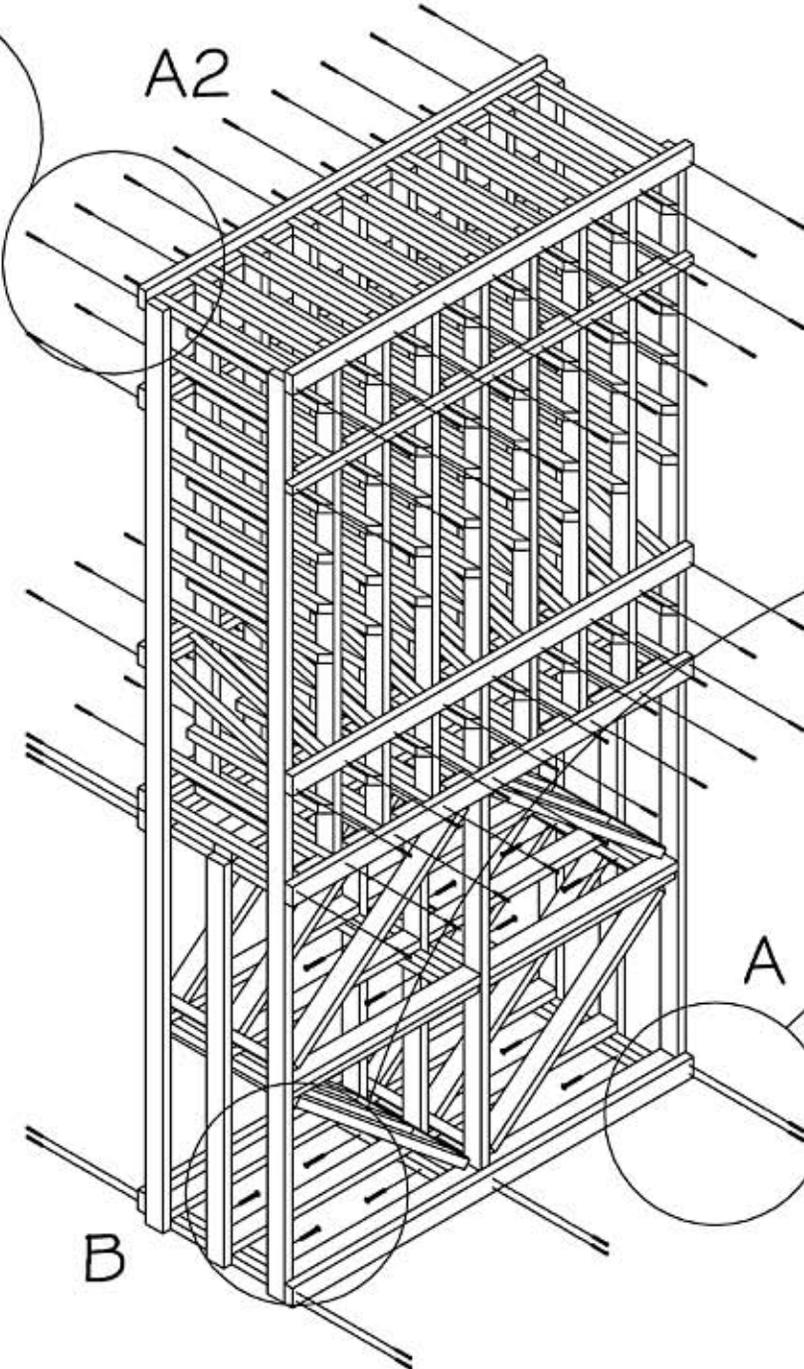
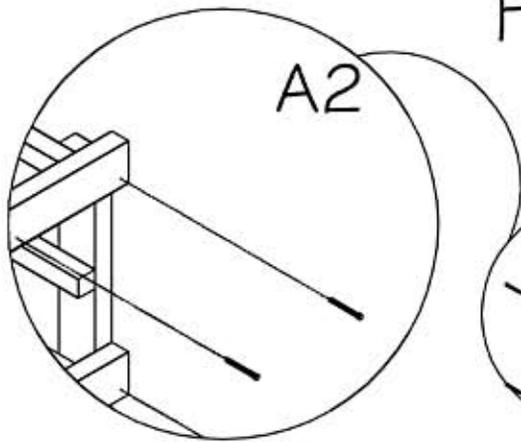
## step 10 Finish



### Step 10: (Finish)

Fasten to the wall through the back spacerbars and back supports using the 2 1/2" screws and using a level to make sure the rack is mounted square on the wall.

# Fastener Placement Guide



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

-Screw two into top and bottom back spacerbars and either of the three middle back spacerbars

