

# Assembly Instructions -6Ft-

## Tools Needed:

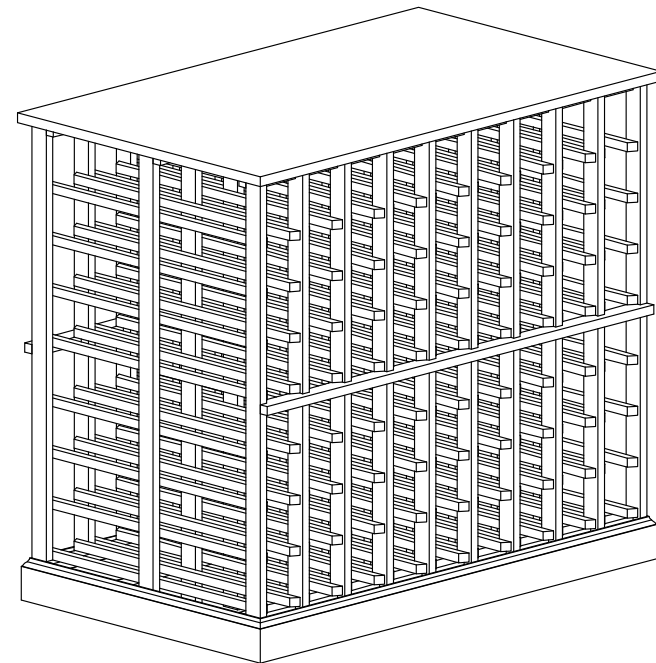
- Hammer
- Pneumatic Brad Nailer
- Power drill
- Level
- Power miter saw (Preferred)
- $\frac{3}{32}$ " pilot drill
- Nail Set
- Wood filler (Optional)
- 180 grit sand paper (Optional)

## Fasteners

- $1\frac{1}{4}$ " finishing nails to fasten cross pieces
- $1\frac{1}{4}$ " brad nails in using pneumatic brad nailer
- #8x $1\frac{1}{4}$ " screws to attach to other modules
- #8x3" screws for attaching racks to wall

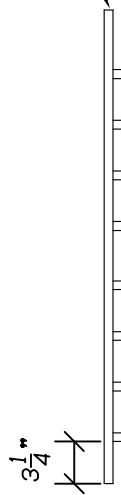
## Tips:

1. Using pneumatic brad nailer will make assembly quicker and easier.
2. Before opening any boxes, if multiple units and different units have been ordered, please assemble all boxes by units to ensure that specific unit parts are not intermixed with other units.
3. It is highly recommended to drill  $\frac{3}{32}$ " dia pilot holes on back cross pieces for #8x3" screws before attaching to wall.

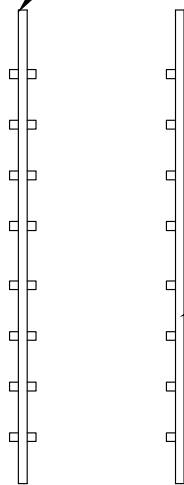


**Part list:**

(1pc) Left end ladder  $36\frac{31}{16}$ "



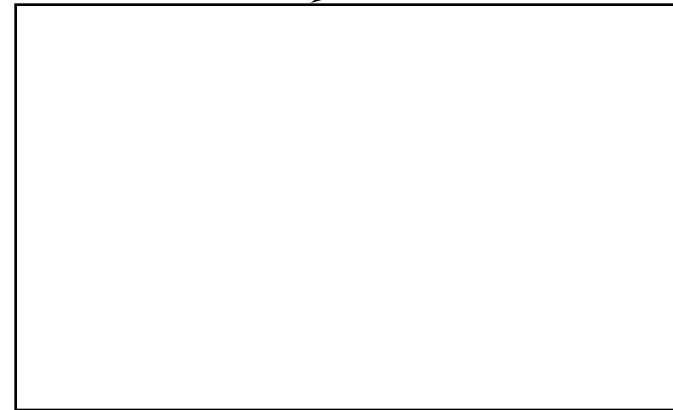
(8pcs) Middle ladder  $36\frac{31}{16}$ "



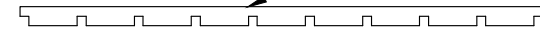
(1pc) Right end ladder  $36\frac{31}{16}$ "



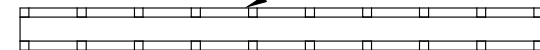
Counter top



(5pcs) Cross Piece



(2pcs) Bottom Stretcher



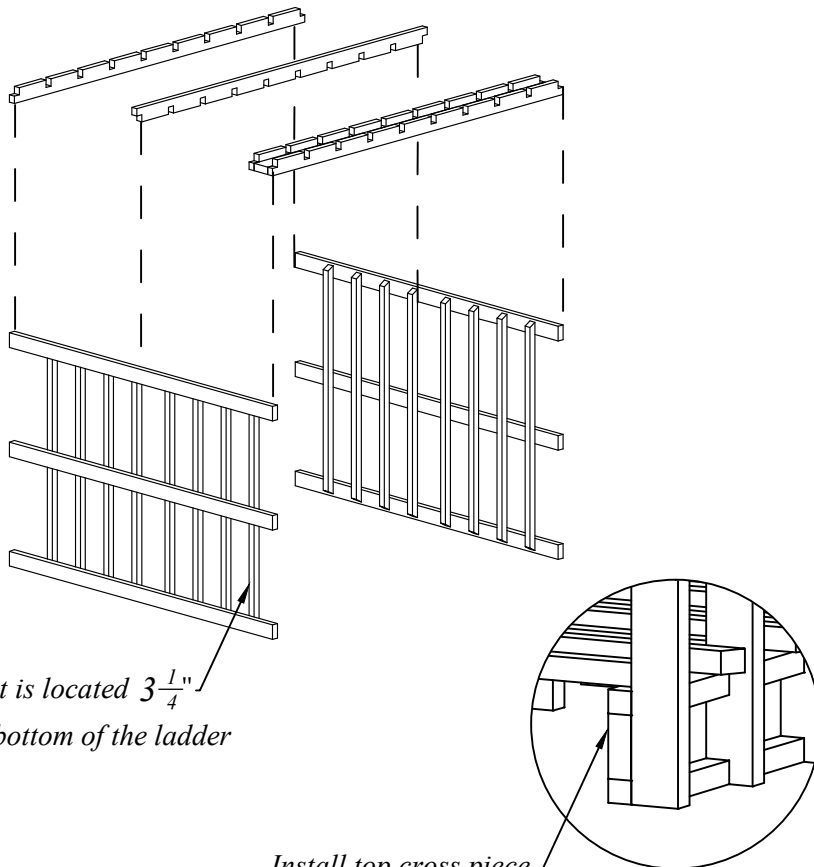
Baseboard



## Step 1

### *Attaching cross pieces to the **BACK***

*Place the right and left end ladders on the floor. Nail the cross pieces under the 1st and 5th cleat starting from the bottom. Nail the top piece flush with top of the ladders.*



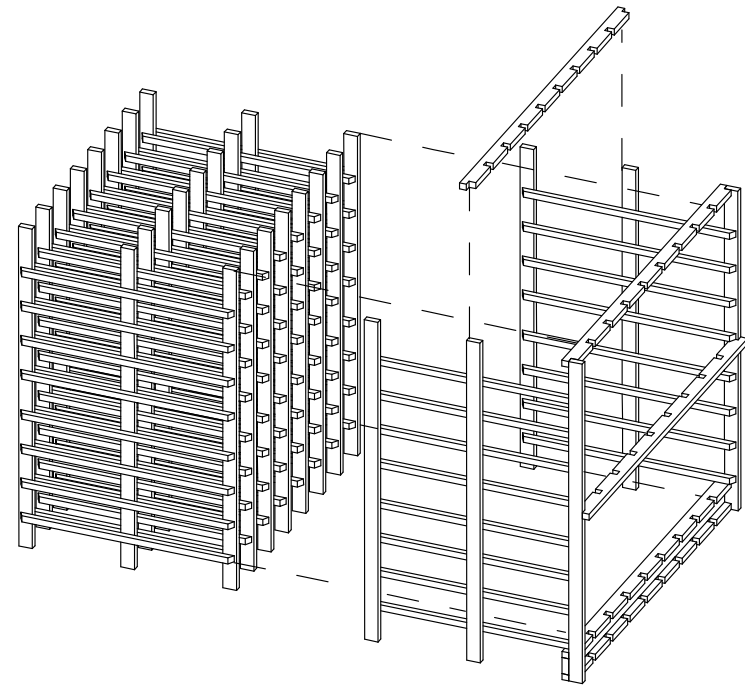
*First cleat is located  $3\frac{1}{4}$ " from the bottom of the ladder*

*Install top cross piece and bottom stretcher from inside.*

## Step 2

### *Attaching middle ladders.*

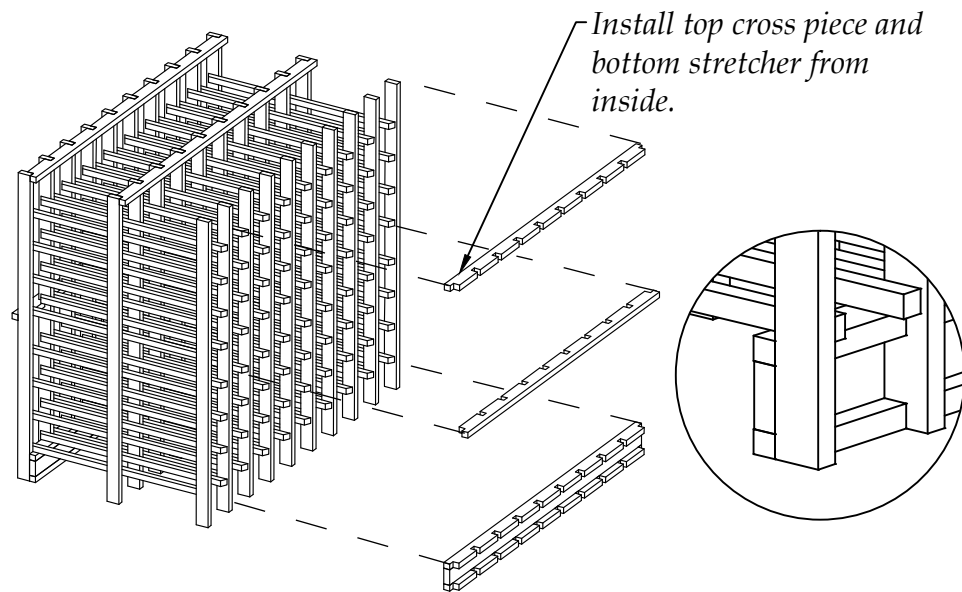
*Take the middle ladders making sure the angled cleats are facing front. Place each ladder into cross piece slots and nail from the back on all five back cross pieces.*



### Step 3

Attaching **FRONT** cross pieces.

Nail the cross pieces under the 5th cleat starting from the bottom. Nail the top cross piece and bottom stretcher from inside as shown.



### Step 4

Attaching to the wall

Fasten to the wall through the back cross pieces using #8x3 " screws and using a level to make sure rack is mounted square on the wall. Make sure back cross piece has  $\frac{3}{32}$ " dia pilot holes drilled before screwing to wall.

For a professional looking job you can use a nail set to indent the nail heads and wood filler to fill in the nail holes on the front cleats, baseboard and crown moulding. Give the part that was filled a light sanding with 180 grit sandpaper.

