



***STRONGER. SAFER. SMARTER.***



## **MULTI PURPOSE GLASS STORAGE SYSTEM**

ITEM#: 4pak

## **ASSEMBLY INSTRUCTIONS & PARTS LIST**

# PARTS



(10) 60" & 80" Posts

(2) Connector Tubes



(2) Bottom Rails



(10) Post Caps

## ALL PARTS SHOWN BELOW:

- (10) Posts
- (2) Bottom Rails
- (10) Post Caps
- (2) Connector Tubes - CT

## TOOLS NEEDED:

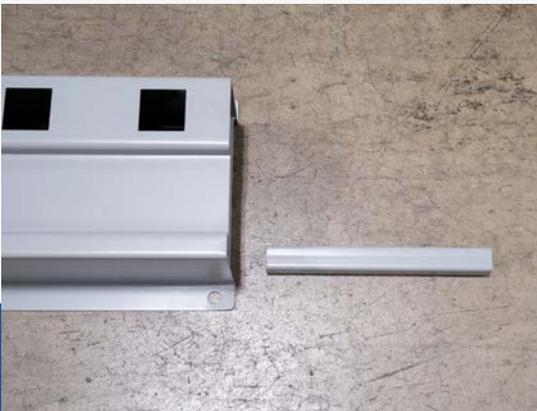
- *Make sure to have tools to properly secure the bottom rails to the floor*

***Disclaimer: Wood in photos is for display purposes only. Bottom rails in photos are not bolted to the ground and are just to show the proper assembly and installation of the rack.***

## STEP 1

Bottom Rails must be properly secured to the floor through ALL provided 0.5" holes.

Butt rails together in line for desired length. Place one end of the 11" connector tube into the first rail then align the next rail with the exposed end of the connector tube and slide the rails together. Always use the connector tubes for added SAFETY.



## STEP 2

Place wooden 2x4's into the slotted area on top of the bottom rails, staggering the boards so they overlap the seams between the joined rails.



## STEP 3

Each pair of rails should be placed parallel to each other.

The spacing between the rails should provide approximately 12" of wood crate or glass overhang past the outside edge of each rail.



## STEP 4

**\*\*\*Posts should be placed in EVERY OTHER square slot. Do not skip more than one slot between each set of posts. This will allow 10" of space between posts.\*\*\***

Be sure the weight limit labels on the posts are facing out!



## STEP 5

**Be sure each post clears both square openings inside the bottom rail, and comes in direct contact with the ground.**



## STEP 6

Securely attach Post Caps to the tops of each post.



## SAFETY TIPS:

- Wood crates should be placed at a 90 degree angle to the bottom rails. Do not angle material from one rail to the other.
- Make sure the weight of the wood crates are evenly distributed between posts. When first placing wood crates into the rack, do not allow them to fall onto the posts. The wood crates should come in contact with the posts in a slow and controlled manner, touching both posts simultaneously. **WARNING: Failure to distribute weight evenly could apply more than 3,000 LBS per post, causing the posts to bend.**
- When set down, the bottom of each wood crate should be no more than 2” away from the bottom of the posts they are leaning on.
- Inspect posts for bending before each use due to the possibility of previous overloading or uneven weight distribution.
- **Make sure posts are placed on both sides of each wood crate for protection due to the possibility of the load shifting from one side to the other. This is especially critical at the end of the rack.**



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**IF YOU HAVE QUESTIONS OR NEED HELP  
PLEASE CALL 1-800-991-2120**



**\*\*\*For ADDITIONAL SAFETY INFORMATION for this product, visit the Multi Purpose Glass Storage System page on our website for a link to our "General Use & Safety Guidelines for that product.\*\*\* ([www.grovesglassandstone.com](http://www.grovesglassandstone.com))**

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