

(888) 204-9990 Post-Rack.com

CONTENTS OF THIS KIT:

(1) POST-RACK BRACKET

LUMBER AND DECK/FLAT-HEAD WOOD SCREWS FOR SHELVING NOT INCLUDED

REQUIRED HARDWARE PER BRACKET:

- (6) 5/16" x 2-1/2" LAG SCREWS (Included)
- (6) WASHERS (Included)
- (8) 5/16" x 1-1/2" LAG SCREWS (Not Provided)
- (8) WASHERS (Not Provided)

AWARNING!

SAFETY INSTRUCTIONS:

Attach Post-Rack™ Bracket to structure per manufacturers specifications and with hardware provided.

Make certain brackets are level.

Brackets should be mounted at or below the midpoint of all uprights - limited to two levels of shelving load.

Do not exceed 750 lbs. total weight (evenly distributed load) per shelf (12' span max).

Load (materials) on shelf shall not overhang depth of shelf.

Do Not Climb on shelves and/or brackets.

Not responsible due to misuse, improper fastening or splitting wood.

Wear and utilize Personal Protection Equipment (PPE) when installing brackets and shelves.

Do not utilize # of shelves and position of shelves that will exceed loading on post-frame structure.

MANUFACTURED BY



INSTALLATION INSTRUCTIONS

BRACKET INSTALL:



MARK SHELF HEIGHT: Using a laser level or level measuring points within your structure.



PRE-DRILL SIDES:
Pre-drill through screw holes on sides.



SECURE SIDES: Right side first — Fasten sides with screws though pre-drilled holes.

★ 5/16" x 2-1/2" LAG SCREWS/WASHERS



SECURE BRACKET:

Finger tighten clamp bolts, then secure with screws at front top, then front bottom. Then tighten clamp bolts.

★ 5/16" x 2-1/2" LAG SCREWS/WASHERS

SHELVING CONTRUCTION:

SHELVING LUMBER IS NOT SUPPLIED:

For each (2) Post-Rack brackets (equaling 1 single section of shelving), you'll need (2) cut to size 2"x 12"s, and (4) cut to size 2"x 4"s.



MEASURE SHELF WIDTH: Measure length needed for shelving (measure to inside bracket).



CUT LUMBER:
Cut (2) 2"x 4" and (1) 2"x 12"
to measured length.

★ LUMBER NOT PROVIDED



PLACE SUPPORTS: Place support 2"x 4"s atop 2"x 12" (upside down), measure 2-1/4" inches from each side with a 3-3/4" spacer block in between.



CLAMP & GLUE: Clamp both ends, then apply 3/16" to 1/4" bead of construction adhesive (PL400 or similar) to each support 2"x 4".



PLACE 2"X 12": Place 2"x 12" on top of support 2"x 4"s.



MEASURE AND MARK: Mark a guide line on top of 2"x 12" approximately 2-5/8" along each long edge.



SECURE WITH SCREWS: Attach with deck or flathead wood screws at approx. 18" intervals along guide line.

★ SCREWS **NOT PROVIDED**



Set two shelving sections into each set of brackets, front and back.

ATTACH TO BRACKETS: Pre-drill and attach shelving from bottom of brackets.

★ 5/16" x 1-1/2" LAG SCREWS/WASHERS (Not Provided)



FINAL RESULT:

Secure, robust shelving or workspaces - supported by the strength of your building structure.