

## (888) 204-9990 <br> 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) $5 / 16^{\prime \prime} \times 2-1 / 2^{\prime \prime}$ LAG SCREWS (ncluded)
(6) WASHERS (Included)
(8) $5 / 16^{\prime \prime} \times 1-1 / 2^{\prime \prime}$ 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.
ㅊ 5/16" $\times 2-1 / 2^{\prime \prime}$ LAG
SCREWS/WASHERS


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

* $5 / 16^{\prime \prime} \times 2-1 / 2^{\prime \prime}$ 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 " $\times 12$ " $s$, and (4) cut to size 2 " $\times 4$ "s.


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


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


CUT LUMBER:
Cut (2) $2^{\prime \prime} \times 4^{\prime \prime}$ and (1) $2^{\prime \prime} \times 12^{\prime \prime}$ to measured length.
$\star$ LUMBER NOT PROVIDED


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


SECURE WITH SCREWS:
Attach with deck or flathead wood screws at approx. 18 " intervals along guide line.
$\star$ SCREWS NOT PROVIDED


## FINAL RESULT:

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


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


## SET INTO BRACKETS:

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)

