

**Rack It Up!**

# Rectangle Pot Rack



## IMPORTANT!

Enclume Design Products is committed to the highest quality in the manufacture of this **RACK IT UP!** pot rack. The components of each rack are carefully inspected before shipment.

However, in case there is a problem, PLEASE LET US HELP YOU FIRST. Do not return the item to where you purchased it. First, call us and explain what is missing or wrong. We will do our best to help with any question or problem you have—and as fast as possible.

Call us TOLL FREE 1 (877) 362-5863 and ask for customer service. Thank you!

**TOOLS NEEDED** - We provide all tools required for assembly: hex wrench, fastener hardware (nuts, bolts). Note under attaching instructions on page 3 of this booklet, the list of tools you will need to provide.

## **RACK IT UP! 5-Year Limited Warranty**

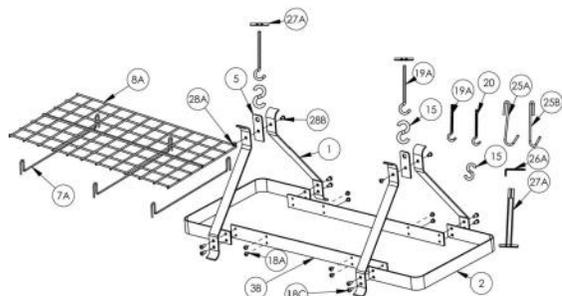
This product is warranted to be free of material defects for a period of five years from the date of purchase. Your exclusive remedy is the repair or replacement of the defective product, and shall be subject to the following conditions: (1) You send a notice of any defect to Enclume within the warranty period, and (2) You return the defective product, to Enclume Design Products, Inc., 24 Colwell Street, Port Hadlock, WA 98339, *postage prepaid*, within 20 days following receiving a return authorization number. (A return authorization number may be obtained from Enclume by calling the number at the bottom of this booklet.) There are no other warranties expressed or implied. There are no warranties of merchantability or fitness for a particular purpose. Enclume specifically disclaims any and all incidental or consequential damages arising out of purchase, installation or use of this product.



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**TIP! FIRST, REMOVE PAINT FROM BOLT HOLES.** Because the powder coat finish applied at the factory also adheres to the inside of bolt holes, pushing a bolt through it during assembly may be difficult. Therefore, before connecting parts, we recommend that you check to see that bolts slip easily through all holes. If they do not, carefully clear paint from holes in side bars, ends and arms using a small knife.

**SECOND, be certain that barrel nuts and bolts screw together easily BEFORE beginning assembly.** Residue from the black finish may cause some bolts to stick a bit, therefore use the two hex wrenches enclosed (one for each end of the barrel) and screw them together to clear away extra paint.



**TIP! SAVE TIME AND HASSLE.  
PLEASE READ ENTIRE INSTRUCTIONS  
BEFORE BEGINNING ASSEMBLY.**

ITEM NO.	DESCRIPTION	QTY.
1	angle arm	4
2	rectangle end	2
3B	side bar 22" 8 tap holes	2
5	hanging bracket	2
7A	grid bracket	3
8A	gride 6" x 22"	2
18A	1/4" button head 1/4" x 20 x 1/4"	8
18C	1/2" button head 1/4" x 20 x 1/2"	8
20	wood screw hooks	2
25A	pot hook straight	6
25B	pot hook angled	6
28A	barrel screw	2
28B	barrel nut	2
0	installation hardware	
15	1" S-hook	2
19A	bolt hook 1/4" x 20 X 4"	2
20	wood screw hook 1/4" x 12 x 4"	2
26A	5/32" hex wrench	1
27A	1/4" toggle	2

## STEP 1: LAYOUT PARTS

On a table lay out all parts as shown in the exploded view above.

## STEP 2: CONNECT MAIN BODY PARTS

**NOTE:** At this step you have determined length (24" or 34") to assemble.

If 34" long, screw eight 1/4" button head bolts (18A) into the eight inner holes (closest to center of bar) from the OUTSIDE. These short button heads are decorative only and are used simply to cover the holes. Only the outer holes (nearest bar ends) will be used when attaching arms.

If 24" long, the eight small button heads (18A) will not be used and you may discard them. The inner holes (pairs nearest center of bar) will be used to attach arms.

Temporarily connect two rectangle ends (2) and two side bars (3B) by inserting a barrel nut and bolt (28A, 28B) through the top hole at each of four corners. This will cause body of pot rack to stand on edge. Be certain side bars (3B) are on the INSIDE when connected

## STEP 3: ATTACH FIRST ARM

**TIP!** It is easiest to attach arms when the corner of the pot rack to which you are attaching the arm hangs slightly past the edge of the table. That provides clearance for the flared end that extends below the body of the rack.

Now remove the "temporary" button head bolt from one of the corners and place an angle arm (1) (two-hole end) on the OUTSIDE of the body. Align the three pieces (side bar (3B) on inside, rectangle end (2) in middle, arm (1) on outside) and reinsert the button head bolt into the hold.

Repeat for lower hole. Do not tighten barrel bolts firmly until all bolts are in place.

## STEP 4: ATTACH OTHER THREE ARMS

Repeat STEP THREE for remaining arms.

## STEP 5: HANG TABS

Position two hang tabs (5) at tops of each arm pair, insert barrel nuts/bolts (28A, 28B) and loosely tighten.

**STEP 6: LEVEL POT RACK ON TABLE**

Place assembled rack squarely on table and adjust all parts to be certain they are level and straight. Then tighten all bolts firmly.

**STEP 7: ADD GRID & BRACKETS:**

Position brackets on pot rack as shown in illustration



**STEP 8: LAY GRID PANELS ACROSS BRACKETS**

Position panels side by side in pot rack as shown in illustration. Each panel is 22" x 6". Place 6" bar side DOWN to run parallel with brackets thus minimizing side slippage while in use.

**You're now finished and ready to attach to the ceiling!**

**How to Attach Your Pot Rack to the Ceiling**

**TOOLS NEEDED:**

Provided: Installation hardware (anchors, bolt hooks, screw hooks, S-hooks)

You will need: tape measure, pencil, drill and 1/2" drill bit, hammer and nail

**STEP 1: LOCATION**

Decide where you want to place your pot rack. Also consider the height of the ceiling where the pot rack will hang. (See STEP 2 below.)

On the ceiling, mark two points (12" apart if using 24" pot rack: 20 3/4" apart if using 34" size) where the top of rack arms will attach to ceiling bolt hooks. Then tap a small nail through each mark to be certain a joist is not in the way.

(NOTE: Because your pot rack includes toggle anchors, you DO NOT need to locate and bolt to ceiling joists. See more information under STEP 3 below.)

**STEP 2: HEIGHT**

What is the ideal height for your pot rack? Decide who will be the primary cook using the pot rack. The bottom of your longest pan (usually a 10" or 12" skillet) should be easily reachable, about 6 inches above the cook's head. Make sure the cook can also reach the shortest pots.

This pot rack is designed for a 9-foot ceiling, a common height in many kitchens. If your ceiling is HIGHER than 9 feet, you may want to consider adding chain to lower the rack to the ideal height. (Buy chain at a hardware store or contact our Customer Service department.)

If your ceiling is LOWER than 9 feet, hanging pots may interfere with views through the kitchen, therefore you may want to consider our Low-Ceiling Arms (a RACK IT UP accessory) to raise the rack another 9-10".

**STEP 3: INSTALL DRYWALL ANCHORS**

First, here's important information about our anchors. RACK IT UP's new-technology DRYWALL anchors eliminate the need to bolt your pot rack to a ceiling joist. The steel anchors are very strong and when installed in 5/8" drywall (standard ceiling code in modern houses) each drywall anchor holds about 200 lbs. Two anchors hold about 400 lbs., many times the weight you will likely hang from your pot rack. Since you no longer have to consider the location of a joist which usually determines where your rack has to be installed, you can position it in drywall anywhere you want!

**INSTALL IN WOOD**

If you need to install one or both sides of your rack in wood, use one or two of the wood screws (20) included. See back page under Step 1.

**PAINTABLE** Want a different color? The finish on this pot rack can be spray painted any color. We recommend Rustoleum "Hammered" colors for their metal-like finishes, however any quality spray-can paint may be used.

**CLEANING**

Your pot rack has a durable powder coat finish designed to provide years of protection. Cleaning is done easily using soap and a damp cloth. Dry thoroughly after cleaning.



# Ceiling

## Installation of Drywall Anchors

### **TOGGLER® brand SNAPTOGGLE® Toggle Bolt Installation Instructions**

**DO NOT attempt to test the snaptoggle as you will be unable to use it. Should you need additional snap toggles, you may purchase them at Lowes or find a local resource on toggler.com**

**IMPORTANT!** If your house is older (maybe a Victorian?) with lath board plaster ceilings and walls, DO NOT use the new drywall anchor system. Old lath board plaster walls are not strong enough to hold drywall anchors. You must attach the pot rack to wood joists with 4" wood hook/screws (included with your pot rack).

- 1) Using an electric drill with 1/2" bit, drill a hole at each of your marked points. Hold metal channel flat alongside plastic straps and slide channel through hole. Minimum clearance behind ceiling should be 1 1/8".

*NOTE: If a wood joist happens to be located at one of those points, use one of the 4" wood screw hooks provided and screw it into the joist. (Pre-drill a hole in the joist so the hook is easier to screw into the hole.)*

*We also understand--if you prefer, you can use the two wood screw hooks provided and drive them into the joists so you're confident with the strength of the attachment. However, to do so will likely require placing a cross bar (not included) above the ceiling which will often necessitate a carpenter's services.*

- 2) Hold ends of straps between thumb and forefinger and pull toward you until channel rests flush behind drywall. Slide plastic cap along straps with other hand until flange of cap is flush with the ceiling.
- 3) Bend straps at ceiling by pushing side to side, snapping off straps level with flange of cap.
- 4) Insert screw hook and tighten until flush, then stop.

NOTE: If you are also installing Trim Ceiling Covers (a **RACK IT UP** accessory), see package instructions before inserting and tightening bolt/hook.

#### **Toggler® Independent Lab Results**

(anchor load before failure per attachment point)

#### **TENSILE**

1/2" drywall - 265 lbs.

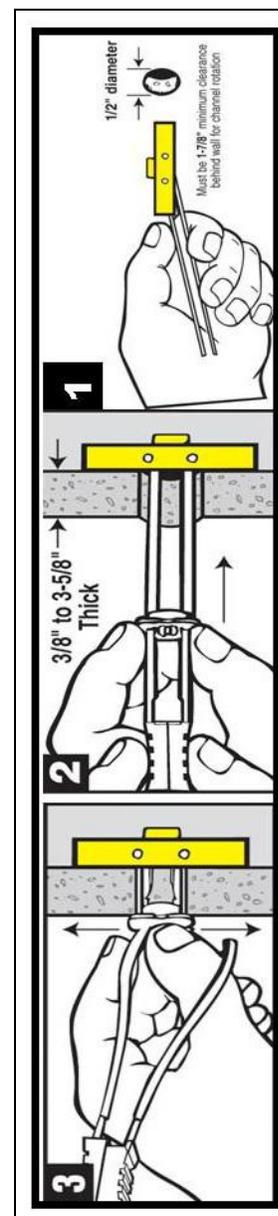
5/8" drywall - 356 lbs.

#### **SHEAR**

1/2" drywall - 241 lbs.

5/8" drywall - 324 lbs.

Industry safety standards recommend 1/4 of ultimate test load



**That's' it – You are now ready to hang your new pot rack!**