

Over 60 years in Gravity Feed Technology

# **VersaRack**<sup>™</sup> **Installation Instructions**

includes Roller Mat and VersaSlide<sup>®</sup>





#### UPRIGHT INSTALLATION

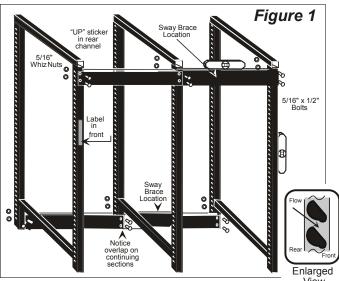
**Tools required:** Ratchet with 1/2" socket, 1/2" open end wrench. Level required for adjustment.

#### SINGLE DOOR-All 1.5" Uprights

- ▶ Step 1: Stand Upright (Fig.1) with the teardrop keyholes pointing downward (See enlarged view) (There is an "UP" sticker in the rear) and locate the holes for the sway braces.
- ➤ Step 2: The Sway Braces are installed in Bottom-Rear and Top Front position. Line up the two holes in a sway brace with the two holes in the upright. (Fig. 1)

Insert the 5/16" grade 5 bolts through the washers and holes. Install the lock nuts as shown and **tighten finger tight.** Continuing upright sections are attached by overlapping the sway braces.

DO NOT completely tighten any of the bolts until all continuing sections are attached.



#### DOUBLE DOOR/4 Door Sets 1.5" & 2" Uprights

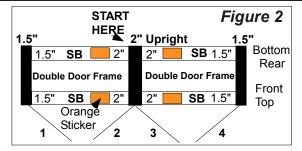
- ➤ Step 1: Start in the middle of a set with a 2" upright. Overlap two sway braces on the front of the bottom rear leg, so that the orange stickers on the back of the sway braces are nearest to the 2" upright. Insert bolts and nuts. (Follow procedure in Step 2-Single.)
- ➤ Step 2: Attach the Top Front sway braces (SB) the same way, orange stickers toward the 2" upright. Stand this unit and place a 1.5" upright at each end. Bolt the free ends of the sway brace to the 1.5" uprights. (Fig. 2)

DO NOT completely tighten any of the bolts until all continuing sections are attached.

When all sections of uprights and sway braces are attached, line up the sections where required for the job. Now tighten all the bolts, making sure all uprights are <u>plumb and level</u>.

If behind doors, position uprights 13" to 15" away from the sill for 3' deep units, so that LED/lighting highlights full shelf. Distance from sill varies with shelf depth.

A chalk line on the floor eliminates repeated measuring.

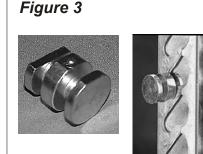


#### ■ SHELF CLAMP INSTALLATION ■

▶ Step 3: There are 4 Shelf Clamps (Figure 3), for each shelf. The Shelf Clamp (SC) can be installed in one direction only, as shown in Figure 3. Line up the flat side of the clamp with the flat side of the keyhole and insert, making sure to turn the SC 1/4 turn to seat the clamp fully in the upright. Start at the bottom of the rack and place the two front clamps according to your Plan-O-Gram or just below sill height. Put the two back clamps in the keyholes 3 or 4 higher off the floor than the front. Your shelf should have 3" or 4" of pitch for proper flow. As you put product on the shelves, you can adjust the pitch to slow or increase the rate of flow.

Check the following chart to see how much clearance is recommended for your specific product. Remember that the tallest product on the shelf determines the

clearance.



Product	Shelf Height Clearance (Includes thickness of shelf)
6 Packs	10" C/11" B
12 Packs Cans/Bottles	12"
24/30 Packs	15"
10/16 oz Btls	10"
16/24 oz Cans/Bottles	11"
1 Liter Bottles	12"
Pints/Pint Chugs	9" Cartons/12" Chugs
Quarts/Quart Chugs	12"
Half Gallons	13"
Gallons	13"

#### SHELF INSTALLATION

➤ Step 4: From the back of the rack, insert the bottom shelf, front first, between the uprights, resting the shelf sides in the front SC's, and hooking the last tooth around the rear SC's; the bottom shelf should project the farthest forward. Make sure the front and rear shelf edges are parallel to the floor; use the remaining teeth on rest of the shelves to waterfall or flush align your dolly.

Keyholes are spaced on 1" centers, so counting keyholes, insert the rest of your unit's shelf clamps and shelves, at approximately the desired heights, in the same manner. There could be 6. 7 or 8 shelves, depending on your order.

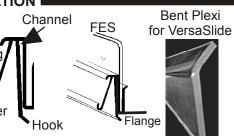




#### PRICE TAG AND END STOP INSTALLATION I

➤ Step 5: To install Price Tag Molding (PTM) on the shelf front, hold PTM facing you; starting at one corner of shelf front flange, slide the hook down the flange by pushing down with your hands the full width of the shelf until the hook goes under the shelf front. Repeat for rear of Holder shelf.

► Step 6: On Single Serve shelves, remove paper or film protection and insert clear Acrylic (FES) in channel behind front PTM, by starting in one corner and pushing down in place firmly. Packaged beer shelves have no FES. VersaSlide™ shelves use bent Plexi.



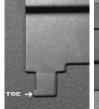
#### ■ INSTALLATION AND ADJUSTMENT OF ROLLER MAT DIVIDERS

▶ Step 7: Start on the bottom shelf. Place one "L" shaped side divider on top of the shelf frame against the upright legs. If your shelves are for a double wide unit or VISTA/French doors or are yogurt shelves, your order will have 2 filler strips for each shelf. Place these on top of the side dividers at each side, then lay the roller mat between them. Single width shelves have no filler strips. Put the mat directly on the shelf against the side dividers, behind the FES.



If this is a new store or the shelves are double width, lay the required dividers on top of each; don't configure.

▶ Step 8: The FRONT foot on the facing-divider has a small projection, called a toe. The rear foot does not. Always insert a divider "toe first" into a slot on the shelf front, as far forward into the slots as it will go. Then the back foot is pushed straight down into the corresponding rear slot, to make the divider parallel to the shelf side, for maximum flow. If the rear foot won't insert, the front foot may not be seated correctly. *To Remove*: Lift up the rear foot, pull divider back and lift out front foot. For further help, watch our videos through Facebook, YouTube, Twitter or on our web site.











MERCHANDISING/MAT CONFIGURATION

MATS: Mats are all the same; there is no front or back until you install dividers on them.

**RETRO-FIT:** Line up all the product facings at the front of the shelf, spacing them evenly. Install a divider between two products, front first then rear. Make sure the dividers are parallel, and that the product slides easily between them. Add the next divider, continuing across the shelf. Load product, checking for ease of flow, clearance and proper pitch. Adjust accordingly. Continue facing product, adding dividers, and loading rest of shelves.

If you have any facing issues, please call Customer service, 1-800-323-2517, or reference web site videos.

**NEW BOF PRODUCT OR DOUBLE SHELVES:** *Do not configure mats.* Consult Plan-O-Gram to choose correct type and quantity of facing dividers for each shelf and lay them on each mat. The product suppliers will install the dividers as they face the shelves with product.





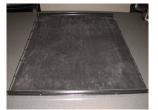




### ■ INSTALLATION AND ADJUSTMENT OF VERSASLIDE® DIVIDERS

▶ Step 7: Start on the bottom shelf. Place the "L" shaped side dividers on top of the shelf frame against the upright legs. Put the wire mat directly on the shelf against the side dividers, behind the FES. Lay the glide sheet on top of the wire mat.

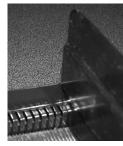




▶ Step 8: Blade dividers slide into the teeth of the combs front and back. Line up a row of product across the front of the shelf. Slide a divider into the comb between each product. Go to the rear of the shelf and insert the back end of the divider into the rear comb, making sure the divider is parallel to the side of the shelf. You can use the grooves on the glide sheet to help you. Product should slide easily from back to front. Stock a few more of each product and make sure the pitch is great enough for easy flow. Configure and load the rest of your shelves.

For further help, watch our videos through Facebook, YouTube, Twitter or on our web site.







SHELF PITCH

A shelf full of product can weigh hundreds of pounds. If more or less pitch is required, FOR SAFETY REASONS, first empty all the product off the shelf before you remove the shelf clamps. After the shelf has been emptied of product, raise the end of the shelf and move the shelf clamp up or down to the position where product flows properly and shelf height clearance is maintained.

#### ■ MAINTENANCE ■

You can clean the mats by removing them after all product is unloaded, and hosing them off from the top so the rollers don't pop out, or scrubbing them with a brush to remove all residue.

On VersaSlide<sup>®</sup>, the glide sheets can be removed and wiped or hosed off, dried and replaced. Dividers and mats with combs can be hosed off or brushed as well.

## Questions? Call Customer Service...800-323-2517







