Read Assembly Instructions thoroughly before beginning assembly.

1. Lay two Angle posts on floor or on saw horses with 1" flange down. Clip the top shelf to the sides of posts in the top hole (Fig. 1). Clip the bottom shelf the same way using the third hole from the bottom of the post, or location where the bottom shelf will be required (3" max. from floor)*. Place right and left Angle or Beaded posts at ... For Beaded front posts, the side sway brace is placed between post flanges. With top and bottom shelves bolted or clipped securely, stand the unit upright.

2. Install the intermediate shelves using four clips per shelf, except the second shelf from the bottom, which must be bolted in place to provide stability*. Shelves are adjustable on 1" centers using the holes on the posts for clip attachment. If knee braces are required, attach them to the upright post.

3. Attach the back sway brace (longer than side sway braces) to the outside of the posts so that the center of the brace is approximately one-third of the unit height from the bottom up (Fig. 2). Back to back units share a common sway brace.

4. When two or more units are bolted together side by side, the side sway brace is common between units. All units require a back sway brace. The front sway brace may be added to form a row by placing the side sway brace between two Angle posts, then proceeding to attach the adder unit(s) to the starter unit.

5. Additional shelving units may be added to form a row by placing the side sway brace between the posts. If installing Beaded post units, the back sway brace is common between units.

6. If the bottom shelf must be less than 3" from the floor to the top of the shelf, it must be bolted in place, and the second shelf from the floor should be clipped to the front of the posts.

7. If the bottom shelf must be less than 3" from the floor to the top of the shelf, it must be bolted in place, and the second shelf from the floor should be clipped to the front of the posts.

8. See reverse side for installation of optional accessories.

* If the bottom shelf must be less than 3" from the floor to the top of the shelf, it must be bolted in place, and the second shelf from the floor should be clipped to the front of the posts.
Optional Deluxe Shelving Accessories

- Shelf
- Bin Front
- Reinforced Shelf
- Angle Post
- Beaded Post
- Knee Brace
- Label Holder
- Foot Plates

**Shelf Plan**

- Closed Base
- Standard Divider
- Sliding Divider
- Angle Divider

**Bin Front**

- Rexi clip into groove of Bin Front and anchor with No. 20 Buttons and No. 19 Spreader Pins (supplied). Tabs on the clips fit the square holes on Upright Posts. Two clips per bin front required.

**Label Holder**

- Secure to shelf front with two No. 21 Spring Steel Clips, or with bolts or pins & buttons. Accepts a 3/4” high card.

**Foot Plates**

- A57FP Foot Plate
- 1/4” x 5/8” bolt (grade 5 hdwr)
- 1/4” x 2 1/4” wedge type concrete anchor bolt or equal

**Units over 8' high and some standard units should be anchored to the floor. Units that are more than 5 times greater in height than in depth should be anchored to the floor. Units over 4’ high can be anchored to the floor (L-shaped ledge on rear).**

**Standard accessories**

- Standard dividers attach with two #21 clips into prepunched holes in lower shelf and two #21 clips through upper shelf. Angle dividers fasten to shelf with two #20 buttons and two #19 spreader pins through prepunched holes in lower shelf.

**Reinforced Shelf**

- Reinforcing Channel
- Install by slipping reinforcing channel under the end flanges of the shelf and rotating the channel to the center of the shelf. Dimple shelf flange with hammer & screwdriver into slots at the ends of the reinforcing channel.

**Closed Base**

- Connects to underside of shelf with two #10x3/8 sheet metal screws (supplied). For open units less than 120” tall, end units must be fully braced on sides and back. All units require side sway braces. Every other interior unit requires back sway braces. Consult Engineering for multilevel or seismic use.

**Bin Front**

- Slide clip into groove of Bin Front and anchor with No. 20 Buttons and No. 19 Spreader Pins (supplied). Tabs on the clips fit the square holes on Upright Posts. Two clips per bin front required.

**Label Holder**

- Secure to shelf front with two No. 21 Spring Steel Clips, or with bolts or pins & buttons. Accepts a 3/4” high card.