







Gravity Flow Merchandiser (GFM) Gravity Flow Shelf (GFS) Installation & Service Manual

99-13324-S001_D

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Anthony products identified in this manual are designed and certified to meet  or  for safety, and  for sanitation standards.

European products meet  requirements.

Each customer is responsible for final site approval.

TABLE OF CONTENTS

1. SAFETY.....		4
2. GFM INSTALLATION		4
2.1. Uprights to Frame Bracket Installation.....		4
2.2. Front Adjustment Bracket		6
2.3. Shelf Installation		6
2.4. Front Product Stop Installation (If Required)		7
2.5. Lane Divider Installation (If Required)		8
2.6. Plastic Glide Sheet Installation (If Required)		9
2.7. Roller Strip Installation.....		10
3. GFS INSTALLATION.....		10
3.1. Post to Frame Bracket Installation.....		10
3.2. Shelf Installation		11
4. REVISION HISTORY PAGE.....		13

1. SAFETY

Proper safety equipment includes:



Safety Glasses



Work Gloves



Work Shoes



NOTE: Use extra caution when working with or around the door glass package.

2. GFM INSTALLATION

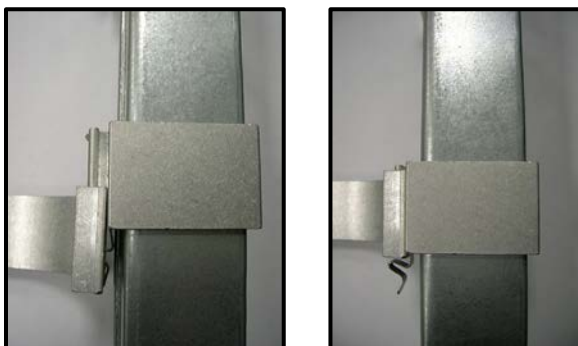
2.1. Uprights to Frame Bracket Installation

WARNING:

- Upright post weight limit is 2100 Lbs (953 KG)
 - Posts must have intermediate supports (post locators) installed
 - Shelf heights to be located for merchandising and load dispersion
1. Align the front upright with the post brackets on the rear of the frame and insert the bracket spring.



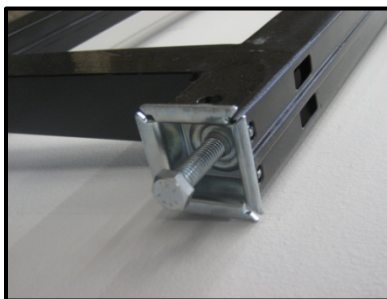
2. Slide the retainer brackets down onto the post brackets. Ensure both are fully engaged.



3. Uprights are available in a “welded assembly”.

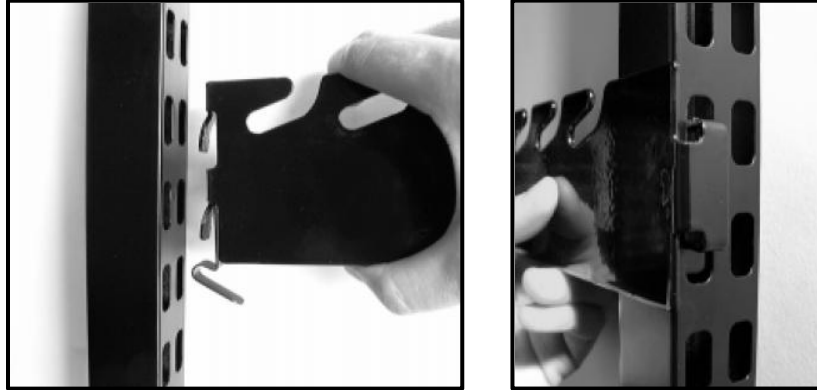


4. Level the uprights by adjusting the level bolts.

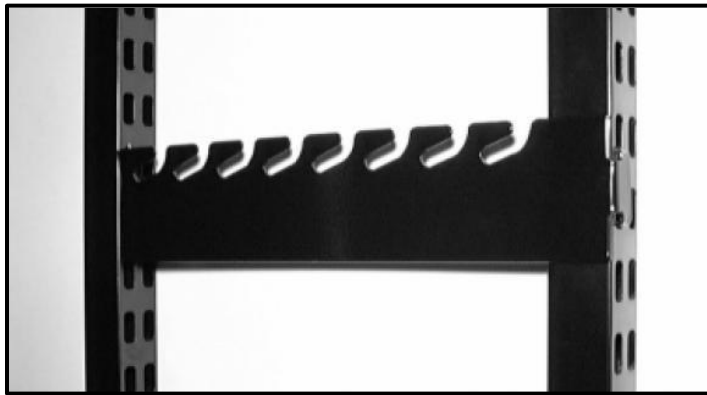


2.2. Front Adjustment Bracket

1. Align the prongs on each end of the adjustment bracket to the rectangular holes on the two center posts of the upright and insert the spring.



2. Push prongs into holes and then push down. The bracket will lock in place to the post.



2.3. Shelf Installation

WARNING:

- GFM Shelf weight limit of 500 lbs (227 Kg)

1. Set front hooks of shelf into slots on the two front brackets.



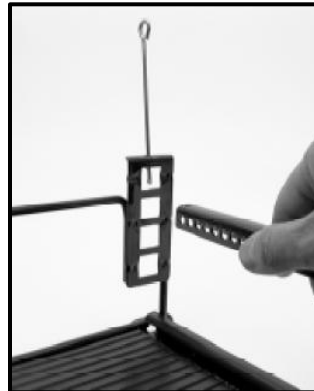
2. Insert both hooks of the rear “S” hook system into the rectangular holes on the rear post.



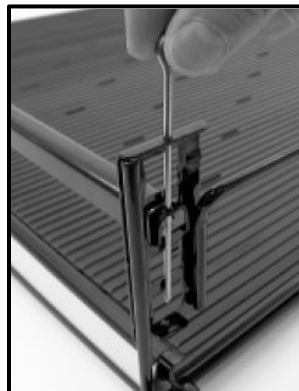
3. Verify that **ALL** safety thumb screws are securely tight when shelf is installed.

2.4. Front Product Stop Installation (If Required)

1. Insert the front product stop into the adjusting slots.



2. Insert the set pin into the set pin hole on the front product stop.

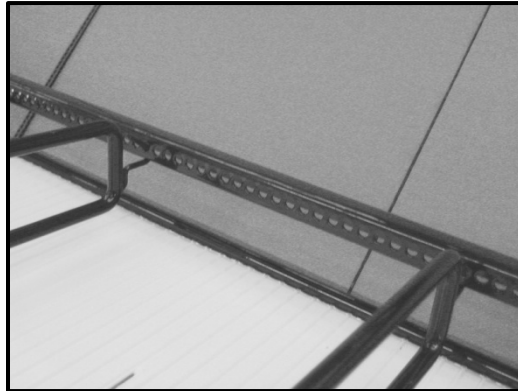


3. Continue to insert the set pin until it locks into the adjusting bracket bottom.

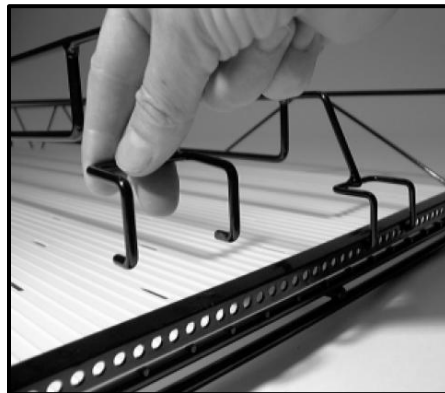


2.5. Lane Divider Installation (If Required)

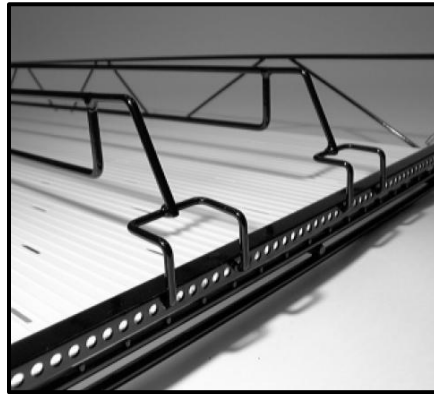
1. Insert the front prong into the back side of the front product stop.



2. Insert the two rear prongs into the back side of the rear product stop.

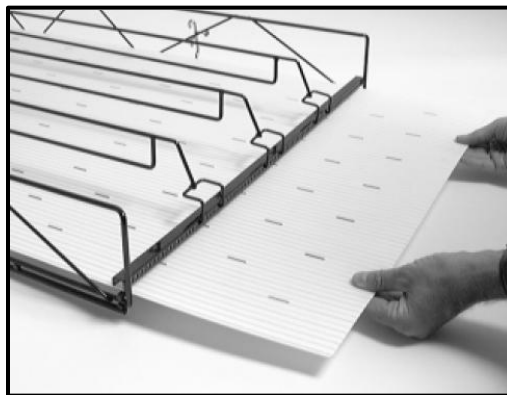


3. Grab the rear prongs (with front prong set) and carefully extend them over the rear product stop into the slots.

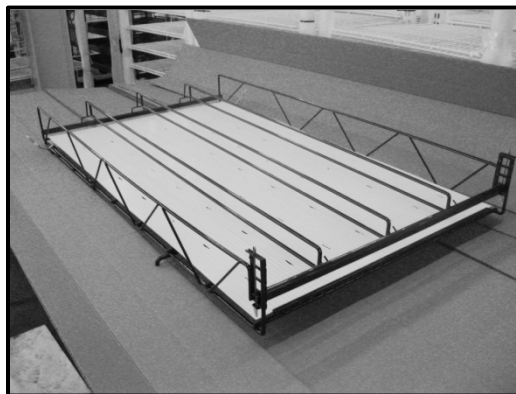


2.6. Plastic Glide Sheet Installation (If Required)

1. Insert the glide sheet (with ribs facing upward) between the rear product stop and shelf wiring.



2. Slide the guide sheet forward until it rests against the price tag moulding-wire back.



2.7. Roller Strip Installation

1. Insert the glide sheet (with ribs facing upward) between the rear product stop and shelf wiring.



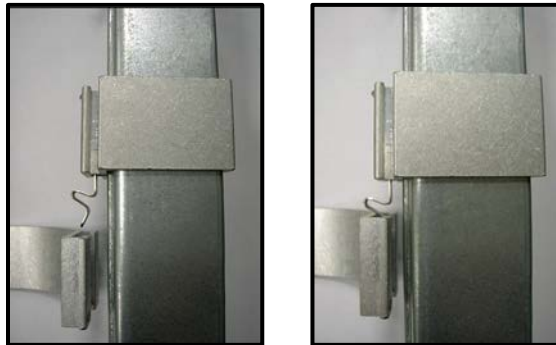
3. GFS INSTALLATION

3.1. Post to Frame Bracket Installation

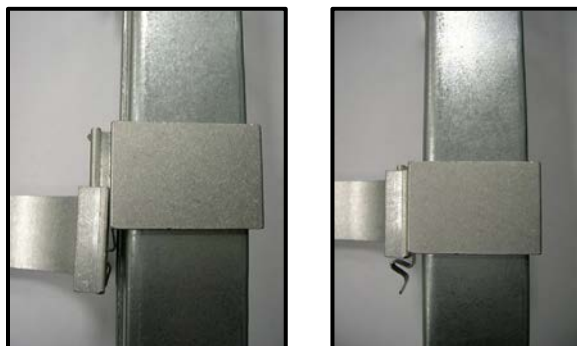
WARNING:

- Individual post weight limit is 1050 Lbs (476 KG)
- Posts must have intermediate supports (post locators) installed
- Shelf heights to be located for merchandising and load dispersion

1. Align the front upright with the post brackets on the rear of the frame and insert the bracket spring.



2. Slide the retainer brackets down onto the post brackets. Ensure both are fully engaged.



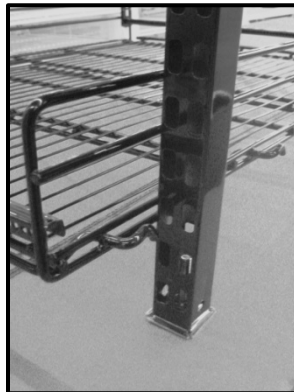
3.2. Shelf Installation

WARNING:

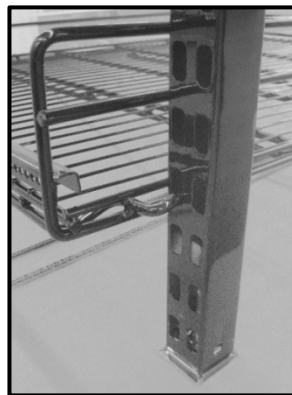
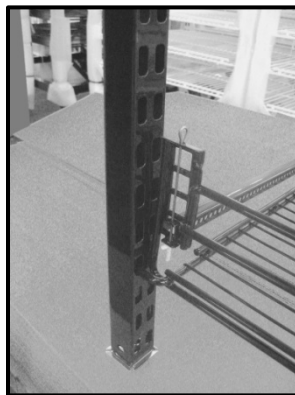
- GFS Shelf weight limit of 300 lbs (136 Kg)
1. Angle/tilt shelf left to right, enough for front and rear shelf prongs to clear post.



- a. Level and place shelf at desired height.



- b. Insert front and rear shelf prongs into post slots simultaneously.



2. To incline a shelf angle:
 - a. Pull the shelf back allowing rear prongs to clear post while leaving the front prongs inside the post.
 - b. Tilt shelf-rear upward to the desired incline angle.
3. Shelves should not be inclined more than 15 degrees (approximately three post slots higher than shelf front).



4. REVISION HISTORY PAGE

REV	ORIGINATOR	DESCRIPTION OF CHANGE	EFFECTIVE DATE
A	BGee	Released	June 1999
B	SWatstein	Update	January 2008
C	SWatstein	Format Update, Correct Manual Title	September 28, 2010
D	S. Fisher	Reformat from Framemaker to Word	12/18/2012