

Installation Instructions

Trade Fixtures Gravity Feed Bin

PLEASE START HERE:

Instruction Rev. 20120117:1334

Thank you for purchasing the Trade Fixtures Gravity Feed Bin.

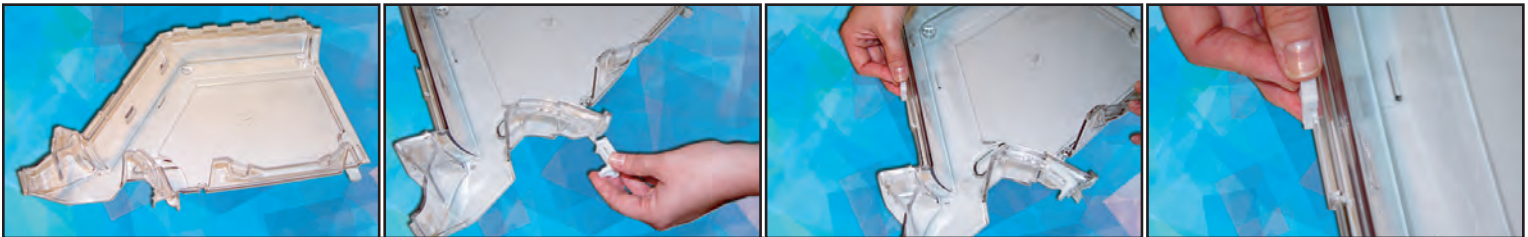
If you use your own shelving, each shelf span must support, without sagging, 25 lbs (11kg) for each 3 gallon bin, 45 lbs (20kg) for each 5 gallon bin, and 150 lbs (68kg) for the 12 gallon bin (90# (40kg) rated capacity). A 48" by 12" deep metal grocery gondola shelf is typically rated to hold 500 lbs, but check with the manufacturer. If you wall mount a shelf, heavy duty brackets every 16" on center screwed to the shelf is required. If you design your own custom cabinets, contact our professional designer if you have any questions.

ALWAYS INSPECT GRAVITY BINS DAILY TO ENSURE THE BINS ARE SECURE ON THE SHELF.

Before you begin...we recommend

Precleaning your bin. Rinse with hot water or use a mild detergent and sponge. Small plastic parts do not need pre-cleaning. Do not use any chemicals or alcohol based products, these will damage the bin.

PLEASE NOTE: Certain spices may discolor and/or stain your Bin such as: Cardamon, Chili Powders, Cayenne, Mace, Nutmeg, Tumeric, and Paprika. We recommend not dispensing Ground Clove.



1. Bin Preparation

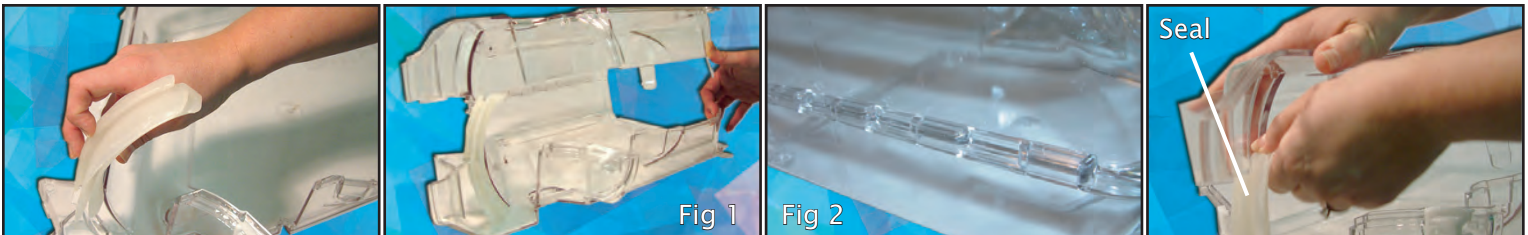
Place right half of bin on side as shown.

2. Insert Travel Stop

Slide travel stop onto track up to first 'Click'.

3. Insert Locking Clip

Insert locking clip at location shown. Clip should slide onto track. Slide to the rear to prepare for locking when the two halves come together in Step 8.



4. Insert Rubber Seal

Insert T-shaped edge of rubber seal into slot on right half of bin.

5. Two Halves Make a Whole

Insert tabs on left half of bin into slots on the right half (Fig 1). Tabs and slots should merge easily creating a hinge and both bin halves should rotate together smoothly (Fig 2) for closure.

6. Alignment

Insert rubber seal into left half of bin by flexing it into alignment with slot, as you bring the two halves together.



7. Snap in Place

'Click' together the latches on front of bin halves. Check for alignment prior to forcing the two halves together thus 'Snapping' the two latches on the front of the bin.

8. Lockdown

Slide the clip to the forward most position to lock. Slide to rear to unlock.

9. Setting Travel Stop

The travel stop controls how much the pivot door opens allowing the flow of products. For instructions on how to adjust (increase or decrease) see other side of this sheet.

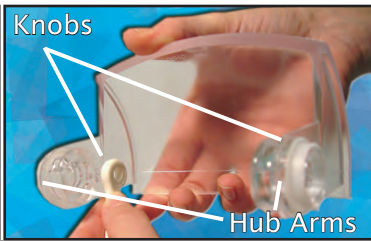
10. False Front/Drain

Snap false front drain door tabs into slots on bin front. Once the tabs are aligned with the slots, pull firmly from inside the bin to 'Snap' the door into place.



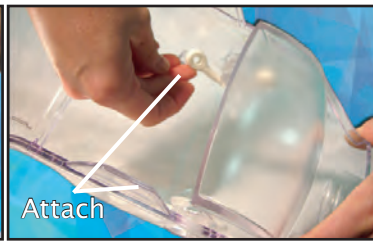
11. Closing Drain Door

Push drain door from behind to latch. Leave drain door loose for automatic product rotation, or snap closed for the false front to give an always full appearance.



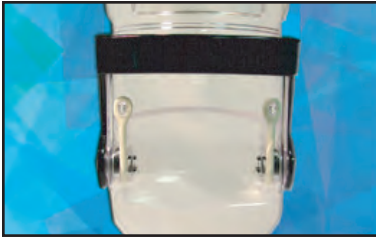
12. Install Pivot Door and Elastic Closures

With the pivot door in your hand, slide the eyelet opening of one end of each elastic closure over the knob on each inner side of the pivot door. Align bin front and pivot door as shown. Pinch hub arms on door together and slide into bin front. 'Snap' door hubs through large holes on bin front. Slip hanging end of the elastic closures onto hub posts located on bin front.



13. Install Handle Pull

Insert one end of handle through bin front and into door hub. Flex other handle end into alignment and push through front into other door hub. Make sure handle 'Snaps' into place.



14. Bin Front

After installation of handle, pivot door and elastic closures, your bin front should look like this.



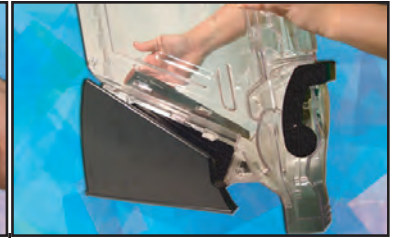
15. Install Bin Front

Overlap Bin Front with lip on bottom of bin halves and pivot together.



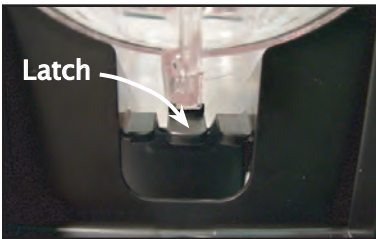
16. Install Bin Front

Insert tabs on bin body with slots on bin front and 'click' together.



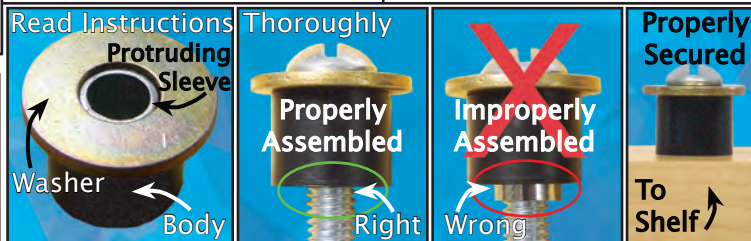
17. Install Base Stand

To attach bin to base stand, align tabs on the bin with the slots in the base stand and slide the base stand forward until latch engages.



18. Install Base Stand

To disengage the bin from the base stand, press latch downward, and slide base stand to the rear to remove.



19. Install Retainer Button Body

Tools needed: Flat head Screwdriver, 1/2" wrench/socket, or pliers.

Find the included hardware packet containing: bolt, washer, plastic body, metal sleeve, and a 5/16" nut. This nut is used to secure the bolt to shelves that do not employ a threaded insert. If not already done, insert the metal sleeve into either side of the plastic body, noting the sleeve will protrude out one side. POSITION THE PROTRUDING SLEEVE THROUGH THE WASHER. INSERT THE BOLT AS SHOWN AND TIGHTEN ONTO THE SHELF. **PLEASE NOTE: FAILURE TO INSTALL, OR KEEP THE AREA AROUND THE RETAINER BUTTON FREE OF DEBRIS COULD CAUSE THE BIN TO FALL OFF THE SHELF DURING NORMAL USE CAUSING INJURY TO YOUR CUSTOMER. ALL PARTS ARE NEEDED FOR A PROPER INSTALLATION!!! YOU SHOULD FEEL AND HEAR A SNAP WHEN BASE STAND SNAPS ONTO THE RETAINER BUTTON PROPERLY.**



20. Fill with Product

Once the retainer button has been properly secured to your shelving unit, fill with product, replace lid and push the bin straight back, level with the shelf, and "SNAP" it onto the retainer button. To remove bin, pull straight out towards you.

Setting The Travel Stop Position for Desired Food Flow



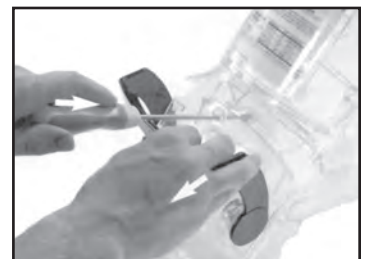
Decreasing Food Flow

Push against the door travel stop 'clicking' it back until desired setting is achieved. Note: There are 6 possible settings from minimum to maximum flow.



Increasing the Food Flow

Disengage travel stop tab with a screwdriver and simultaneously drive the travel stop toward you by pulling down on the dispensing handle.

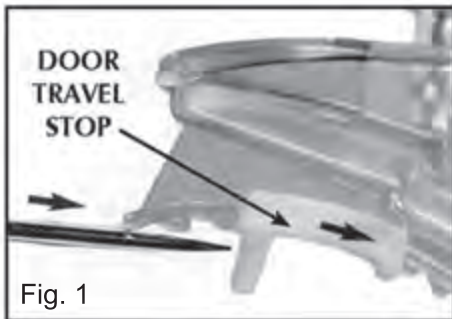


Setting the Flow Control

Tools Needed: We recommend using a flat-blade screwdriver with a narrow head, or a paint can lid opener.

(The tools are used in a NON-FOOD zone!)

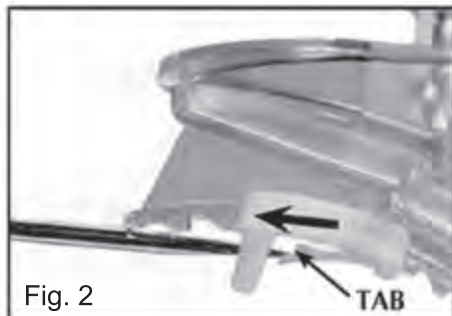
Each Trade Fixtures Gravity Feed bin is equipped with a 6-setting flow control. It is designed to limit or enlarge the amount of product dispensed when the handle is pulled. **This control is up to you to set.** When the bin is shipped the setting is for the largest amount to be dispensed.



Decreasing the Food Flow or Door Opening

This is easily done. You have two options to accomplish this.

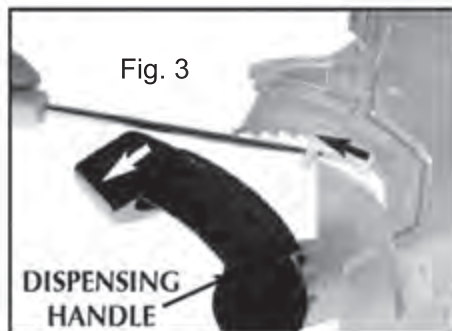
Option 1: (When the bin has product in it.) Take your tool and put it through the hole directly in front of the door travel stop, in the front of the bin, and then simply push against it 'clicking' it back until desired setting is achieved. See **Fig. 1**. (Each click will close the door opening more and more, until you just get a trickle of product.)



Option 2: (When the bin is empty.) Remove the the entire false front, and use your tool or fingers, to push the door travel stop. This works just like Option 1, but with much easier access to the door travel stop. See **Fig. 1**.

Increasing Food Flow or Door Opening

This is also an easy task. There are two options to accomplish this, as well. **We recommend using Option 1** (while the bin is empty). It has fewer steps, and is more easily accomplished.



Option 1: (When the bin is empty.) Remove the the entire false front, and use your tool, to release the tab on the bottom portion of the door travel stop. **See Fig. 2**. Once released pull the door travel stop back towards the front of the bin. (The farther you pull the door travel stop out will determine how much product will dispense when the handle is pulled.)



Option 2: (When the bin has product in it.) This requires the use of both hands and a couple fingers. With one hand, place a bag under the spout to catch the product that will be dispensed using this method. Then, insert the tool into the hole directly in front of the door travel stop, in the front of the bin. Push down on the tab to release it from the track. **See Fig. 3**. While the tab is released, take your fingers and pull down on the dispensing handle, which will grab ahold of the door travel stop and move it towards the front of the bin. **See Fig. 4**. (Let it come all of the way to the end.) Remove the bag of product, and adjust the door travel stop to your desired setting, by following the first set of instructions...see above.

Installation Instructions

Trade Fixtures Gravity Bin Retainer Buttons

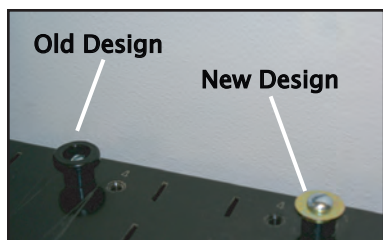
PLEASE START HERE:

Instruction Rev. 20110622:1609

Thank you for purchasing the Trade Fixtures Gravity Feed Bin.

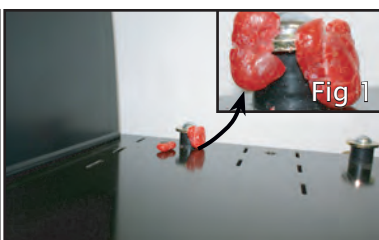
If you use your own shelving, each shelf span must support, without sagging, 25 lbs (11kg) for each 3 gallon bin, 45 lbs (20kg) for each 5 gallon bin, and 150 lbs (68kg) for the 12 gallon bin (90# (40kg) rated capacity). A 48" by 12" deep metal grocery gondola shelf is typically rated to hold 500 lbs, but check with the manufacturer. If you will mount a shelf, heavy duty brackets every 16" on center screwed to the shelf is required. If you design your own custom cabinets, contact our professional designer if you have any questions.

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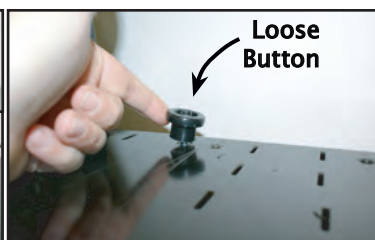
1. Button Style

Identify the button type you have. They function exactly the same, but we prefer you replace with the new button as you can.



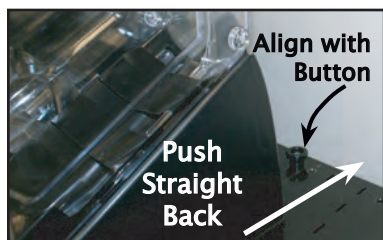
2. Clear Debris and Ensure Proper Installation

Always check your shelf especially around the button to verify it is clear of food debris, or other items. Also check to ensure the buttons are tightened down to the shelf surface. Fig. 1 shows how food buildup can prevent a secure installation.



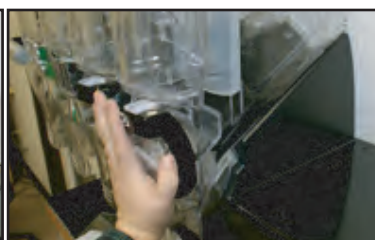
3. Check Bin Base

Over time the bin base will develop wear, or even crack. Ensure the bin base is free of defect before attaching to shelf.



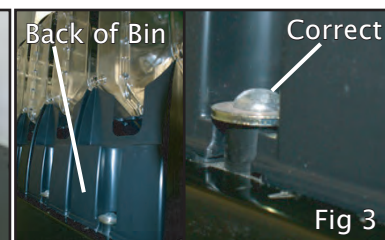
4. Proper Installation

Align the center of the bin with the retainer button and slowly slide back towards the button. Fig. 2 shows a bin that is improperly being slid into place. Keep the bin base flat on your shelf. This ensures the bin base can snap into union with the retainer button.



5. Push and Snap

Lock bin in place by pushing it straight back, snapping onto the retainer button. The bin may fall off during use, if not secure.



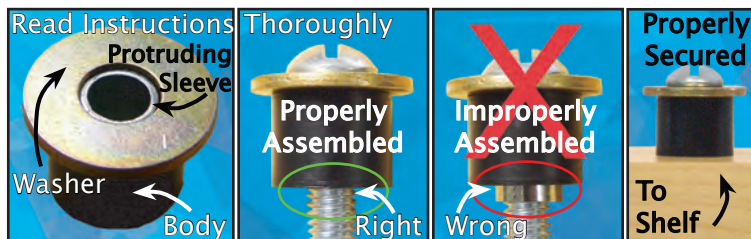
6. Safe and Secure

In the previous step, you should feel the bin "SNAP" into place. Fig. 3 shows how the bin base is correctly secured.



7. Button Replacement

Remember in step 1, we talked about us preferring you to replace the old button with new steel head buttons? Our engineering team came up with a better design which eliminates potential wear the plastic head of the old design posed. The new steel head design on the right removes the possibility of the button being the cause of a failure. Please replace your buttons as you can.



19. Install Retainer Button Body

Tools needed: Flat head Screwdriver, 1/2" wrench/socket, or pliers.
 Find the included hardware packet containing: bolt, washer, plastic body, metal sleeve, and a 5/16" nut. This nut is used to secure the bolt to shelves that do not employ a threaded insert. If not already done, insert the metal sleeve into either side of the plastic body, noting the sleeve will protrude out one side. POSITION THE PROTRUDING SLEEVE THROUGH THE WASHER. INSERT THE BOLT AS SHOWN AND TIGHTEN ONTO THE SHELF. **PLEASE NOTE: FAILURE TO INSTALL, OR KEEP THE AREA AROUND THE RETAINER BUTTON FREE OF DEBRIS COULD CAUSE THE BIN TO FALL OFF THE SHELF DURING NORMAL USE CAUSING INJURY TO YOUR CUSTOMER. ALL PARTS ARE NEEDED FOR A PROPER INSTALLATION!!! YOU SHOULD FEEL AND HEAR A SNAP WHEN BASE STAND SNAPS ONTO THE RETAINER BUTTON PROPERLY.**

Care and Maintenance of Your Bulk Department

NATURAL FOODS COME FROM NATURE.

Instruction Rev. 20120117:1040



Before these foods are sold at your checkout, they have been harvested in fields, stored in a warehouse, shipped in trucks, and travelled many miles to storerooms before being placed in a Trade Fixtures / New Leaf Designs bin for sale.

Maintaining a clean bulk department will create a professionally appearing, profitable department which will help you exceed your merchandising goals.

Proper care, cleaning and monitoring of your Bulk department will ensure your ultimate success in bulk merchandising. It is not just recommended, it's essential.

Here are a few suggestions to help you succeed:

BIN CLEANING

Food Bins for use:



If the bin is new, examine it out of the box and clean bin before use. These are normal case cleaning recommendations for use with Trade Fixtures / New Leaf Designs bulk bins.

1. Gently wash with a solution of mild soap (Colgate Palmolive, Dove, etc.. – non-alkaline, non-alcohol, non-chlorinated, pH near 7 as possible-not exceeding 9) in lukewarm water, using a soft grit-free cloth or sponge to loosen any dirt or grime.
2. Always mix the soap with the water first per the manufacturer's instructions.
3. Never clean in direct sunlight or at high temperature as this can lead to staining.
4. Never scrub with brushes, steel wool or other abrasive materials. This includes paper towels.
5. Rinse with clean cool or lukewarm water to remove any residue and wipe with the surface dry with a soft cloth (microfiber towels are very good) to prevent water spotting.
6. Do not soak parts and do not wash or rinse at temperatures greater than 122° F (50° C) as this will accelerate bin deterioration. The water is probably too hot if you can not keep your hands submerged in it.
7. Hand washing is preferable over dishwashing machine use in order to limit water and time at temperature exposures. If dishwashing machine cleaning is used, then settings should be at lowest possible temperature and time duration.
8. Do not use alcohols or glass cleaners to clean polycarbonate (unless the glass cleaner states it is Ammonia-free, Chlorine-free, Alcohol-free and Citrus extract free) as they will mar the plastic.

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