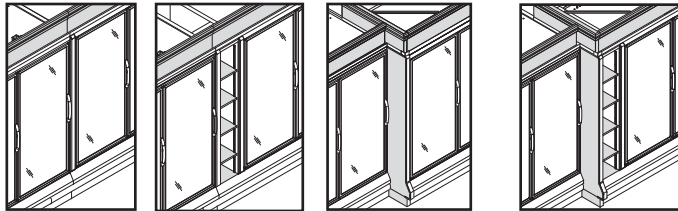


Parts List

Item

Quantity (FOR JOINING TWO LIFELINE MERCHANDISERS)

Description



Standard

Dry Goods

Bump Out

Bump Out - Dry Goods

↑
Per Side
↓

1.	2	2	4	2	Donut Gasket
2.	1	1	2	1	Gasket 1 x 1/2 x 180 in.
3.	1	1	2	1	Gasket 1/2 x 1/4 x 180 in.
4.	8	8	14	8	Cap Screw 1/2 x 18 x 1 1/4
5.	8	8	14	8	Split Lock Washers 5/16
6.	1	—	—	—	Tee Molding
7.	5	—	—	—	Binder Post and Screw
8.	—	1	—	—	End Assembly Dry Goods LH and RH
9.	—	6	3	6	Plug Spacer
10.	—	6	3	6	Button, Plug
11.	—	2	—	2	Pilaster Shelf Support 72 in.
12.	—	40	—	40	Rivet-Plastic 1 3/64 in.
13.	—	1	—	1	Retainer Bumper Dry Goods
14.	AS REQUIRED (QUANTITIES VARY)				Blunt Tip Screw #8 x 1/2 in.
15.	—	40	—	40	Bracket Shelf Support
16.	—	1	—	1	Bottom Dry Goods Shelf
17.	—	10	—	10	Shelf Dry Goods
18.	—	—	1	—	Bump Out RH and LH Partition
19.	—	—	1	1	Close-Off Panel Assembly RH and LH
20.	—	—	—	1	DG with BO RH and LH Partition

↑
Per Kit
↓

21.	AS REQUIRED (QUANTITIES VARY)				Reinforcement-Facade Vertical Strap
22.	AS REQUIRED (QUANTITIES VARY)				Self-Drilling Screw #8 x 1/2 in.
23.	AS REQUIRED (QUANTITIES VARY)				Side Light Channel Facade
24.	AS REQUIRED (QUANTITIES VARY)				Corner Cap
25.	AS REQUIRED (QUANTITIES VARY)				Side Facade Panel with Molding
26.	AS REQUIRED (QUANTITIES VARY)				Reinforcement Front to Side Facade
27.	—	—	2	—	Facade Bracket
28.	—	—	—	2	Dry Goods Facade Bracket
29.	—	2	—	2	Light-Goose Neck Dry Goods
30.	3	3	3	3	Retainer Splashguard Support RL
31.	1	1	1	1	Splashguard
32.	1	1	1	1	Bumper



BEFORE YOU BEGIN
Read these instructions completely and carefully.



TOOLS AND SUPPLIES NEEDED



Gloves



9/64 Drill Bit



13/64 Drill Bit



Battery-powered Drill

Phillips and Flat Blade Screwdrivers



Wire Nuts



Safety Eye-wear



Level



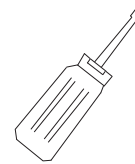
Lever Bar (also know as a Mule, Johnson Bar, J-bar, Lever Dolly or pry lever)



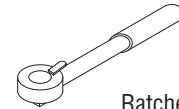
Tape Measure



Wire Stripper



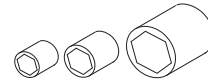
Nut Driver



Ratchet



Rivet Gun



1/4 in., 5/16 in. and 1/2 in. Sockets



Caulk Gun and Caulk

Revision History

Revision B:

Revised Figure 4
Revised Step 6 and Figure 5.

NOTICE

- LifeLine Premier Series Merchandisers feature wood-clad aesthetic packages with a variety of lineup design options. Merchandisers may be joined in a Standard Lineup, Lineup with a Dry Goods Cabinet, Lineup with a 12 in. Bump Out, or Lineup with a 12 in. Bump Out with Dry Goods Cabinet.
- **FOLLOW TABS at left and right to identify instructions for the lineup design to be installed.**

All equipment should be thoroughly examined for shipping damage before and during unloading.

This equipment has been carefully inspected at our factory. Any claim for loss or damage must be made to the carrier. The carrier will provide any necessary inspection reports and/or claim forms.

1 Prepare LifeLine Premier merchandisers for joining as shown in Figure 1.

A. Remove packing materials, bumpers, front panels and splashguards from all cases to be joined.

B. Remove shelves (if installed).

C. Remove display racks and pans from ends to be joined.

D. Remove rear shelf supports.

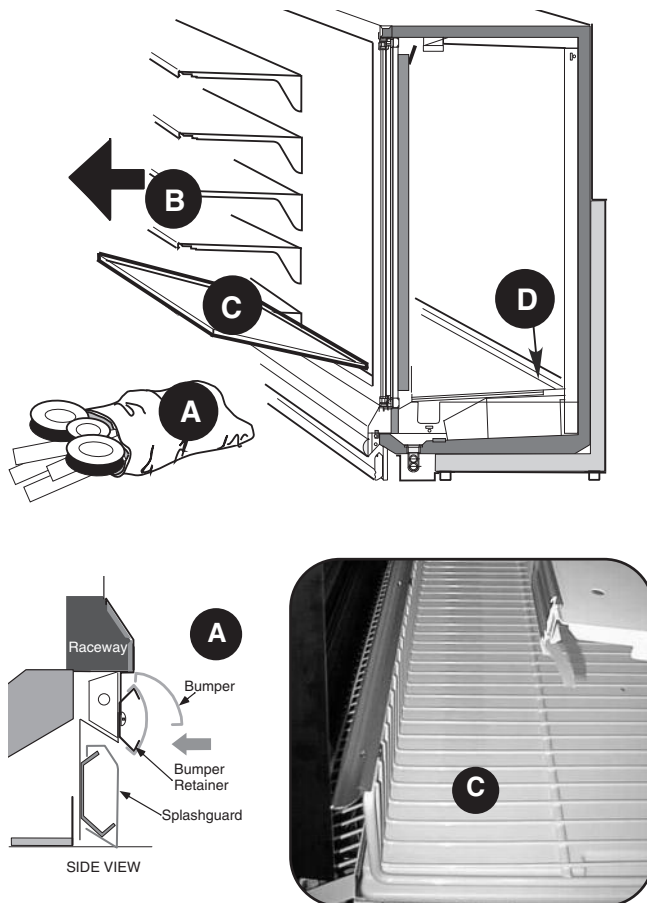


Figure 1. Prepare Merchandisers

STANDARD

BUMP OUT

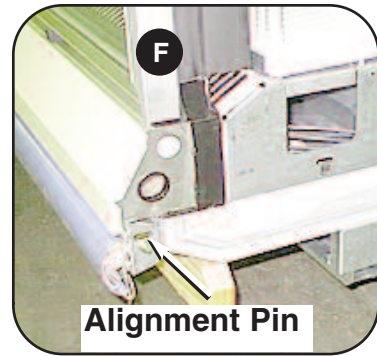
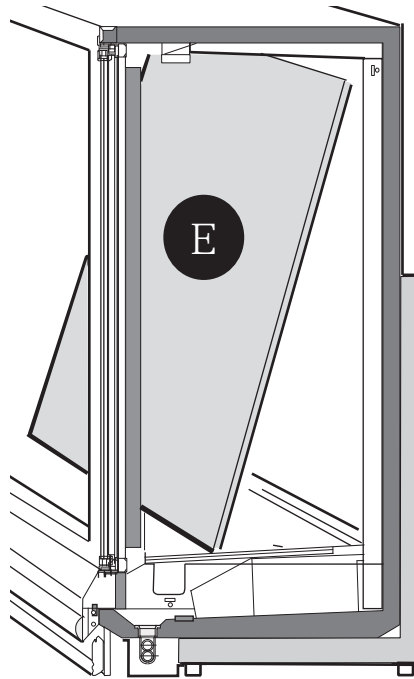
DRY GOODS

BUMP OUT - DRY GOODS

STANDARD
BUMP OUT
DRY GOODS
BUMP OUT - DRY GOODS

E. Remove back panels from ends to be joined by lifting up and out near the bottom. No tools are necessary.

F. Remove joint molding from any door frames that will be joined to another case.



2 Locate and remove the shipping block in the center of the heat exchanger in the interior bottom of each case, see **Figure 2**.

Snap a chalk line on the floor to use as a guide for positioning the front of the cases in the line-up. The front base frame should be on the chalk line.

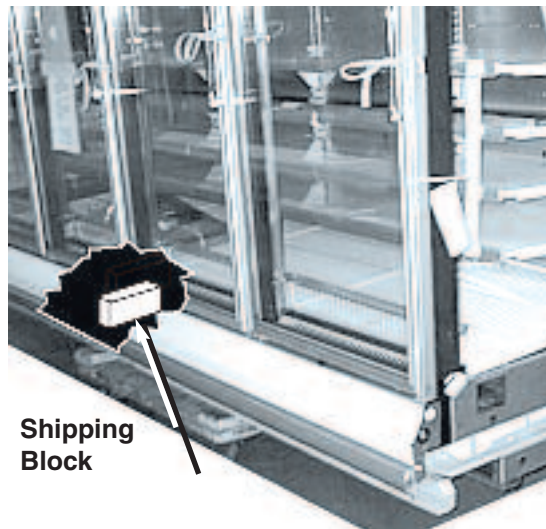


Figure 2. Remove Shipping Block

DO NOT USE SHIPPING BOLTS TO JOIN CASES!

3 Once cases are close to final placement, remove the shipping braces from the ends to be joined, see **Figure 3**.

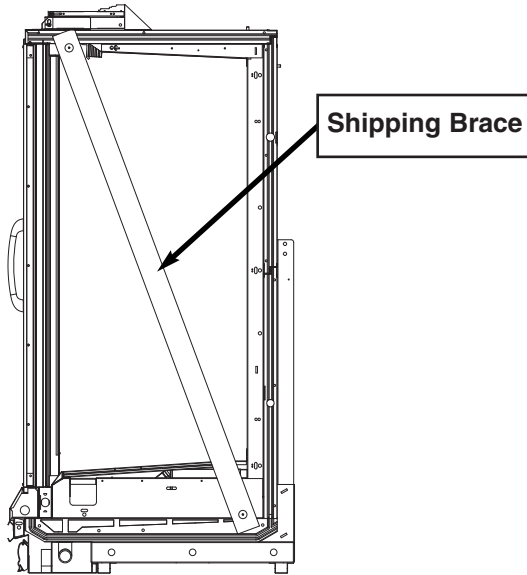


Figure 3. Remove Shipping Braces

Discard bolts and flat washers used to hold shipping braces. Bolts are too long to be used for joining. NSF requires any bolt or screw in the product area be capped or cut off if it has more than three exposed threads.

All merchandisers in lineup must be leveled and joined working from left to right.

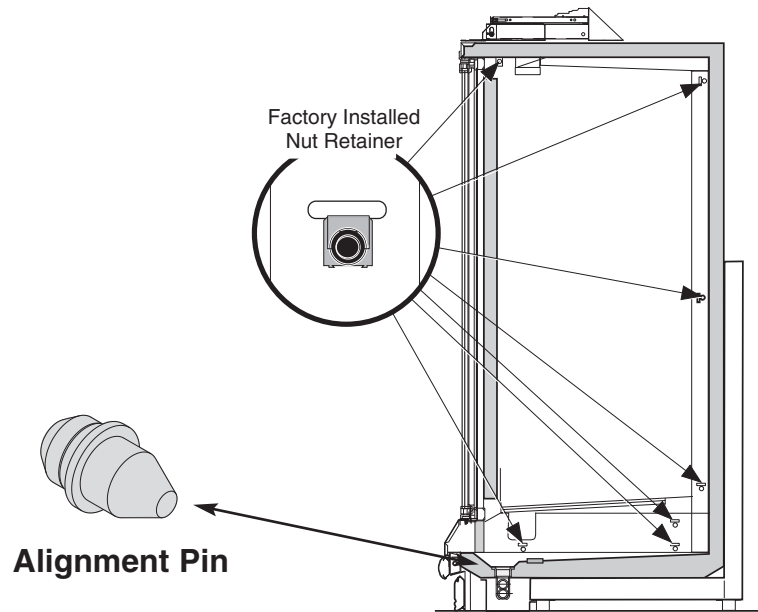


Figure 4. Verify Nut Retainer Installation

4 If not already installed, make sure **Nut Retainers** and **Alignment Pins** are in place in the right end frame as shown in **Figure 4**.

STANDARD

BUMP OUT

DRY GOODS

BUMP OUT - DRY GOODS

STANDARD

BUMP OUT

DRY GOODS

BUMP OUT - DRY GOODS

5 LifeLine Premier Merchandisers **MUST BE LEVEL!!** before joining or installing gaskets. Refer to *Section 1 of Reach-In Installation and Service Manual 0387183* that ships with each merchandiser for leveling instructions.

6 Apply Pad Shoe Sealer first, then apply **Donut Gasket—1** to both end frame recesses beginning at the top front side of merchandiser and finishing at front bottom as shown in **Figure 5**.

Apply the wider **Foam Tape Gasket—2** around the *perimeter of the right end frame* as shown in **Figure 5**.




Apply the narrower **Foam Tape Gasket—3** around the *perimeter of the right end frame* as shown in **Figure 5**.

- Lap gaskets at lower corners.
- Check that there are no gaps between gasket and case.
- Gasket has high tack adhesive and must be properly placed the first time.

Butyl is NOT an acceptable substitute for donut or foam gasket.

NOTICE

LifeLine Merchandisers must be level to ensure proper operation of the refrigeration system and to ensure proper drainage of defrost water.

-  1- Donut
-  2- 1 in x ½ in
-  3- ½ in x ¼ in

Use all three gaskets
When applying an end assembly.

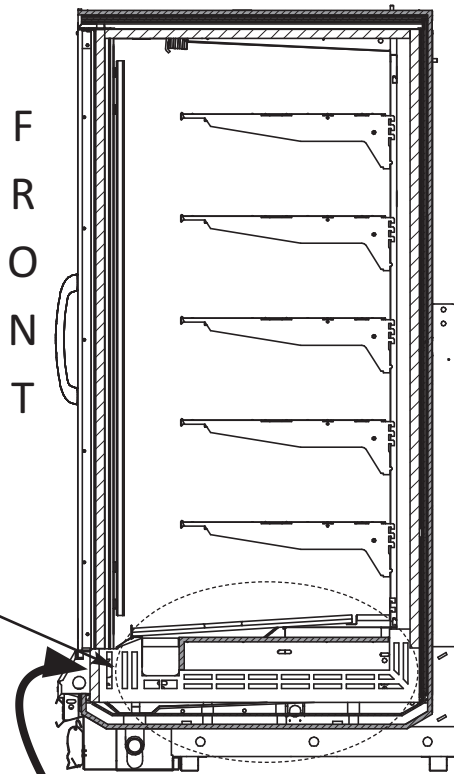
Apply gasket between wipes.

Right End

F
R
O
N
T

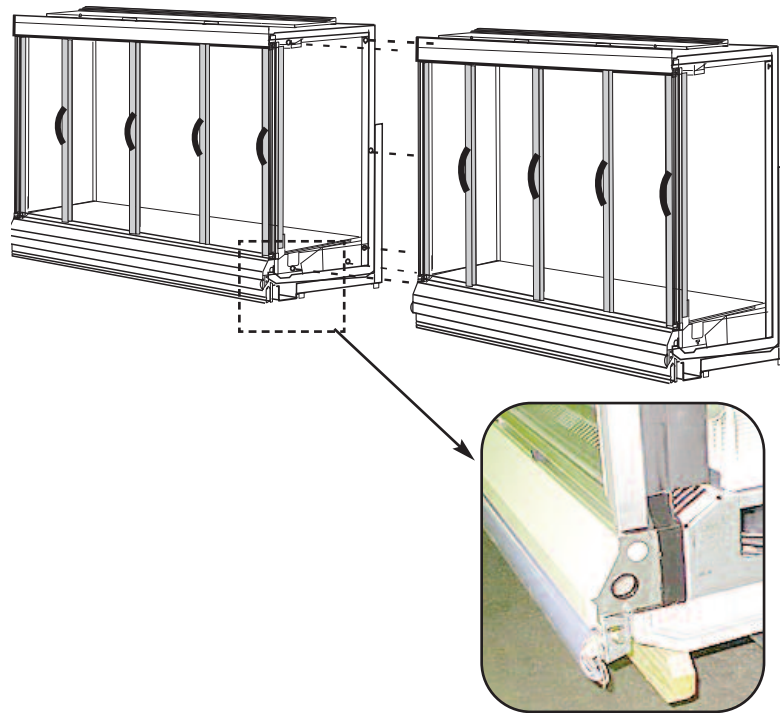


Pad Shoe Sealer



Make sure area where raceway attaches to end frame is sealed with the wider 1 in. x ½ in. gasket.

Figure 5. Apply Gaskets to LifeLine Merchandisers



Do not cut wires in bumper retainer.

Figure 6. Join Next Merchandiser to Lineup

7 Joining LifeLine Premier Merchandisers in Standard Lineup (Without Bump Out or Dry Goods Cabinet)

Begin lineup working from left to right. Move the second merchandiser against first, mating alignment pins with corresponding holes.

Use care when pushing the cases together. **DO NOT cut wires routed along the front bumper retainer.** See detail in Figure 6.

STANDARD

STANDARD

8 Loosely insert **Cap Screw—4** with **Split Lock Washer—5** into each nut retainer following the sequence shown in **Figure 7**.

Do not tighten fully.

- Fasten bottom fronts together, but tighten only until front panels touch.
- Move to the bottom back position and join.
- Join at the top front position.
- Go to the middle back wall position and join.
- Join at the lower back wall.
- Finally, join at the top back wall position.

Following the same sequence, tighten each cap screw fully until the merchandisers are joined with a snug fit and gaskets are compressed.

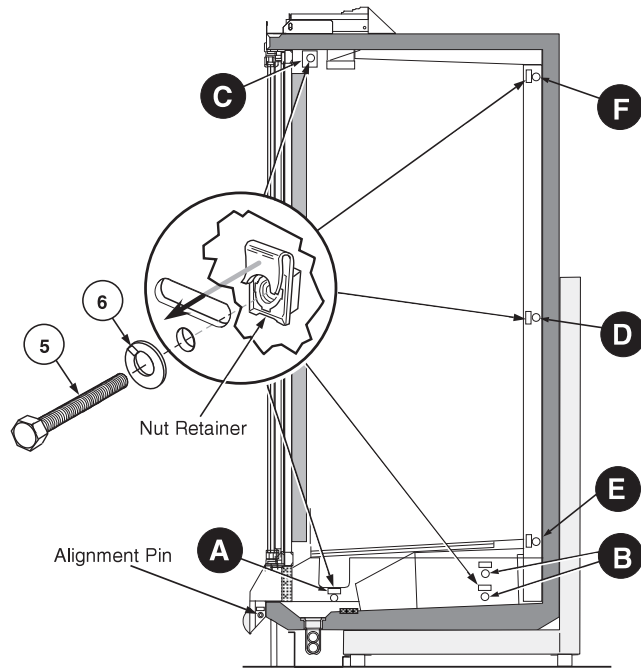


Figure 7. Standard Lineup Joining locations

NOTICE

DO NOT attach splashguards until **AFTER** merchandisers have been leveled and joined, and all drip piping, electrical and refrigeration work has been completed.

- 9** Align holes in frame with holes in Tee Molding—6. Fasten cases together using Binder Post and Screws—7 as shown in Figure 8.

NOTE: Do NOT install Tee Molding for merchandisers with dry goods cabinet and/or bump out.

STANDARD

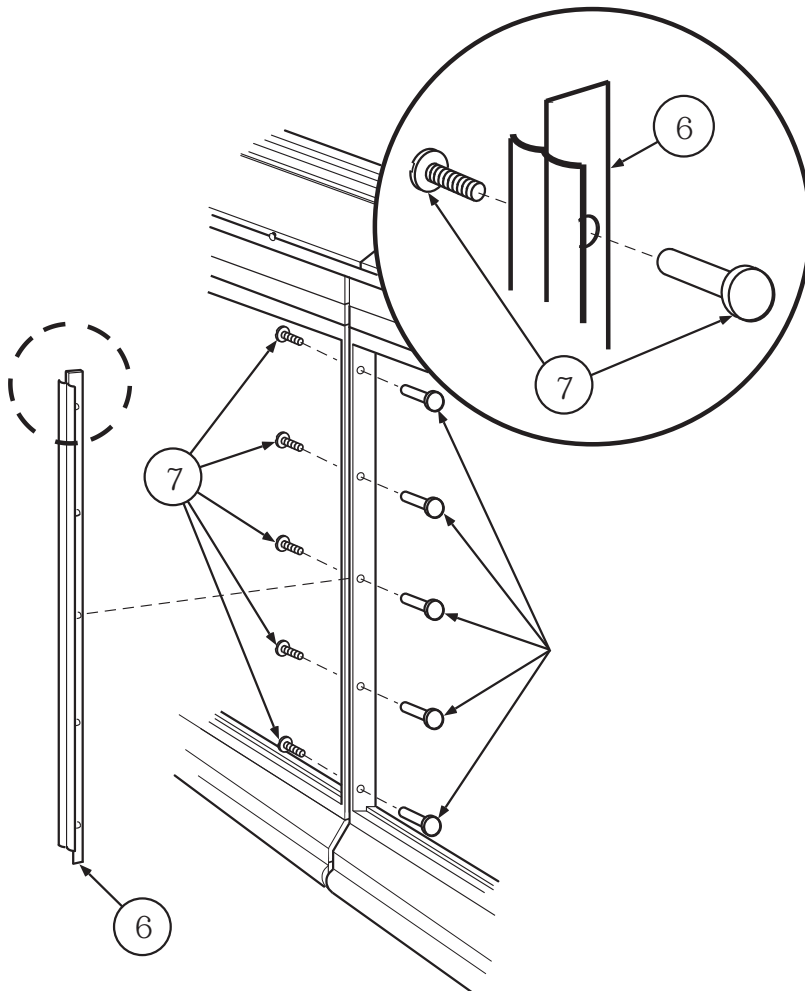


Figure 8. Installing Tee Molding

STANDARD

10 Drip Piping, Refrigeration and Electrical Routes for LifeLine Lineups.

Figures 9, 11, 12 and 13 show piping, refrigeration, and electrical routes for LifeLine Premier merchandisers joined in a **Standard, Dry Goods, Bump Out and Dry Goods with Bump Out Lineup.**

Route waste lines and electrical underneath connecting partitions. The waste outlet location varies for each of the 2, 3, 4, and 5 door merchandisers.

Poorly or improperly installed drip pipes can seriously interfere with the merchandiser's operation and result in costly maintenance and product losses. Please follow the recommendations listed below when installing drip pipes to ensure proper installation.

NOTICE
Splashguard retainer and bracket **MUST** be installed before piping case.

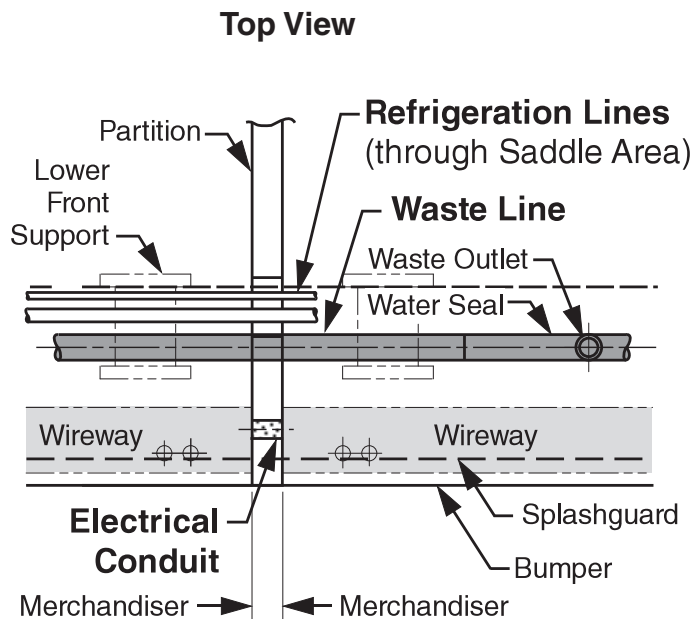


Figure 9. Piping, Refrigeration and Electrical Routes for LifeLine Merchandisers in STANDARD Lineup (NO DRY GOODS OR BUMP OUT)

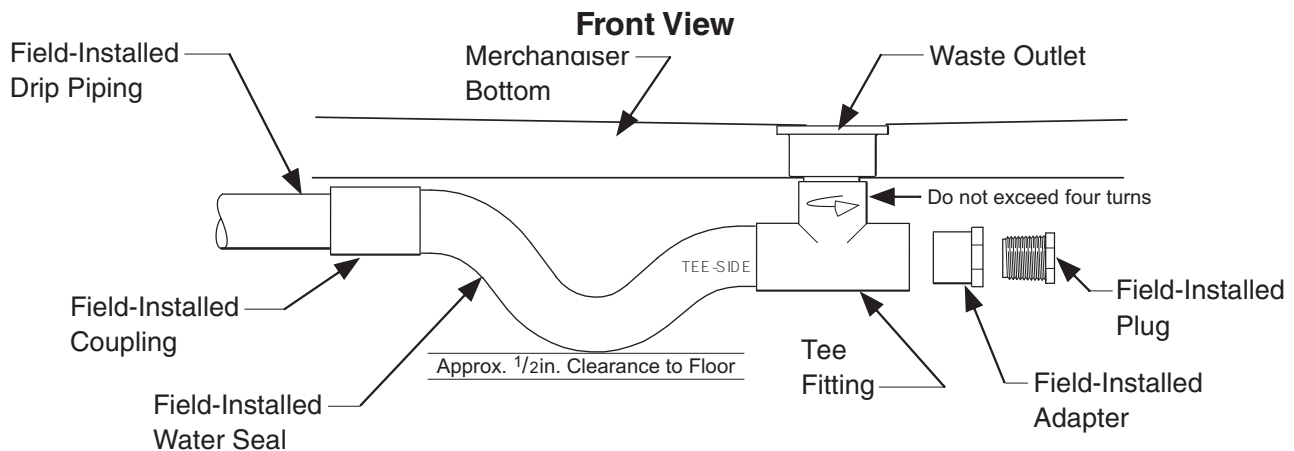


Figure 10. Waste Outlet and Water Seal

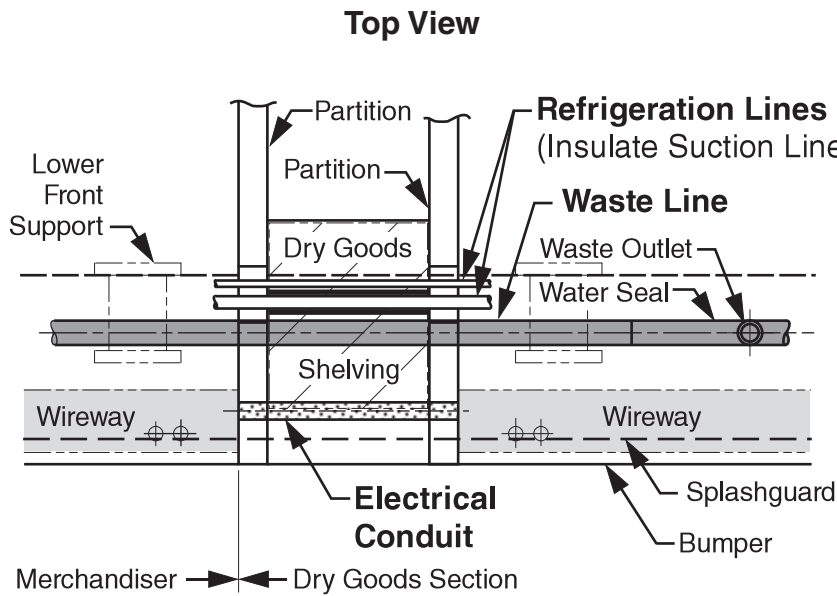


Figure 11. Piping, Refrigeration and Electrical Routes for LifeLine Merchandisers with DRY GOODS CABINET

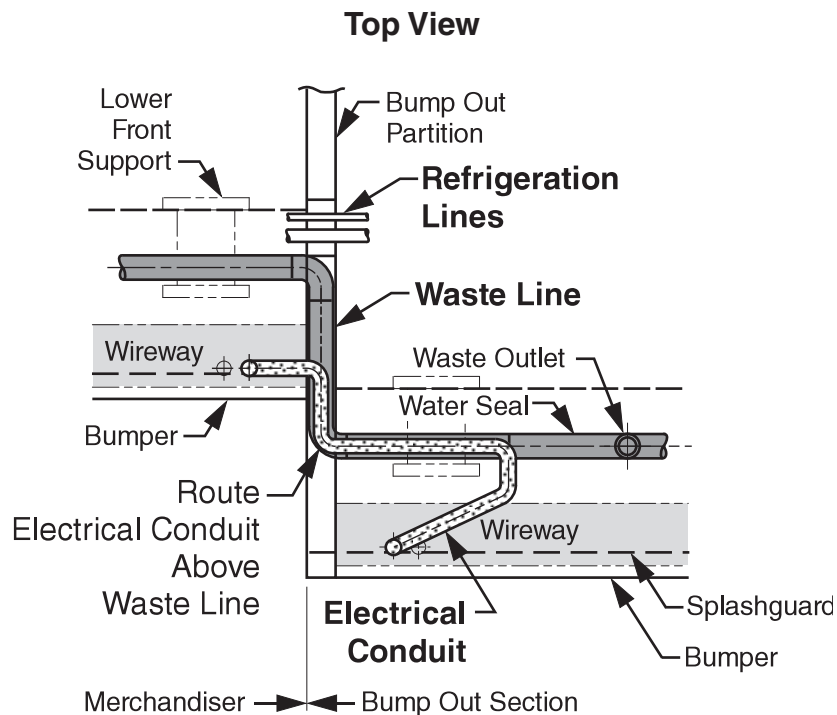


Figure 12. Piping, Refrigeration and Electrical Routes for LifeLine Merchandisers with BUMP OUT

1. Never use drip piping smaller than the nominal diameter of the pipe or water seal supplied with the merchandiser.
2. When connecting drip piping, the *water seal* must be used as part of the drip piping to prevent air leakage or insect entrance. Never use two water seals in series in any one drip pipe. **DOUBLE WATER SEALS IN SERIES WILL CAUSE AN AIR LOCK AND PREVENT DRAINING.**
3. Pitch the drip piping in the direction of flow. **There should be a minimum pitch of 1/4 inch per foot (2 mm per 100 mm).**
4. Avoid long runs of drip piping. Long runs make it impossible to provide the pitch necessary for good drainage.
5. Provide a suitable air break between flood rim of the floor drain and outlet of drip pipe. To meet code on low base merchandisers, it may be necessary to install a field-supplied drip pipe reducer. An alternative is to cut the last section of drip pipe at an angle as shown below.



DRY GOODS

BUMP OUT

BUMP OUT - DRY GOODS

6. Prevent drip pipes from freezing:
 - A. Do **NOT** install drip pipes in contact with uninsulated suction lines. Suction lines should be insulated with a non-absorbent insulation material.
 - B. Where drip pipes are located in dead air spaces, such as between merchandisers provide means to prevent freezing.
 - C. **Install insulation** on refrigeration lines passing through **Dry Goods Cabinet** and all other non-refrigerated areas.

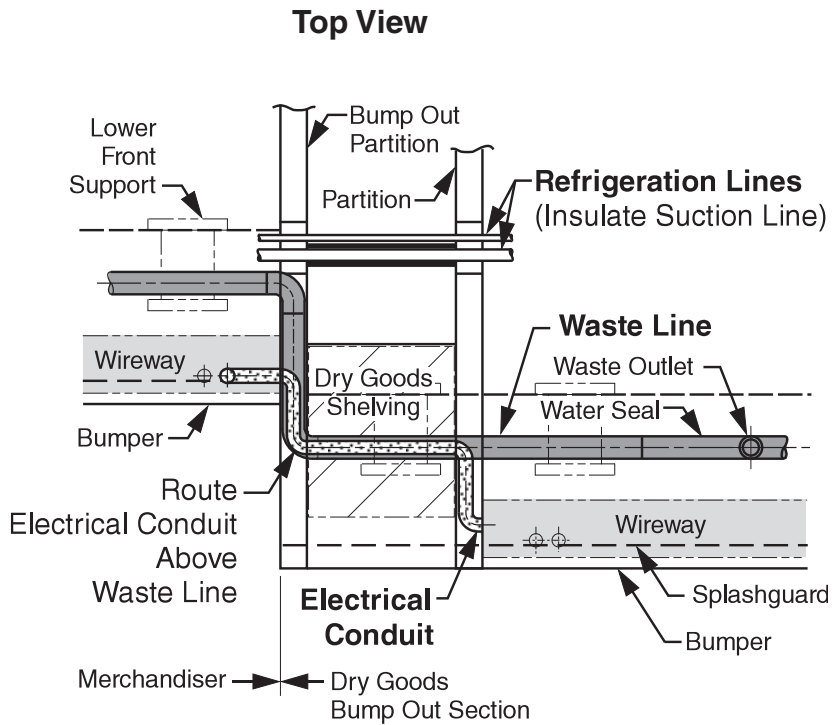


Figure 13. Piping, Refrigeration and Electrical Routes for LifeLine Merchandisers (with BUMP OUT AND DRY GOODS CABINET)

DRY GOODS

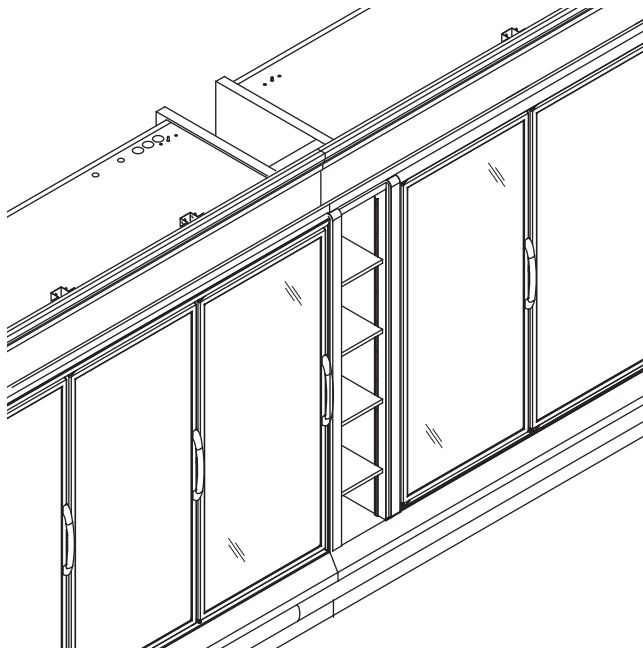


Figure 14. Merchandiser Joined with Dry Goods Cabinet.

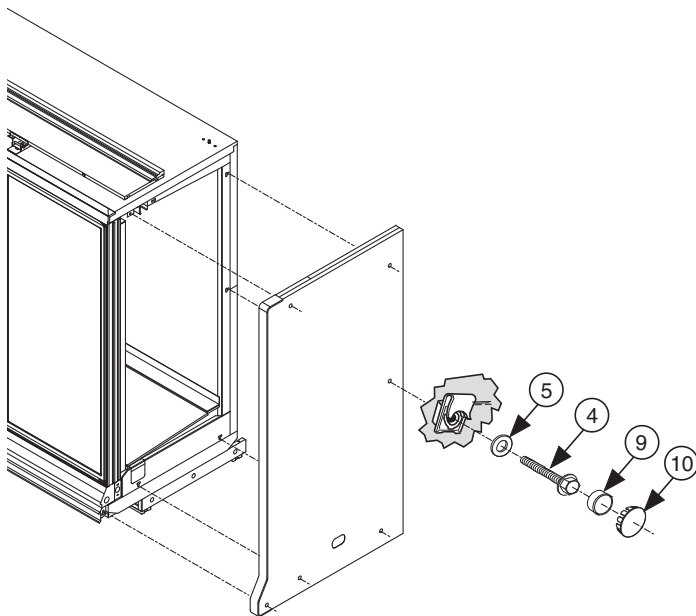


Figure 15. Join Right End Assembly

11 Joining LifeLine Series Merchandisers with Dry Goods Cabinet

Begin lineup leveling from the highest point of the store floor. Snap a chalk line for the front and rear position of the base leg. The chalk line provides a visual reference for positioning merchandisers in the lineup.

Working from left to right, move the first merchandiser into its permanent location. Ensure that all merchandisers are level and gaskets have been applied before joining.

Position and align merchandiser with **Dry Goods Cabinet** against **Right End Assembly—8** of merchandiser at left in the lineup. Attach end assembly using **Cap Screw—4** and **Split Lock Washer—5**. Next insert **Plug Spacer—9** and **Plug Button—10**.

Install right end assembly on first merchandiser in lineup similar to **Step 8**.

NOTE: Bumper and Front Panel must be removed before joining.

DRY GOODS

BUMP OUT - DRY GOODS

The right end assembly trim extends a 1¹/₈ in. forward of the front of right **Dry Goods Side Panel**. Ensure end assembly is insulated and plugged at both ends.

Move the next case into position on opposite side of merchandiser with dry goods cabinet.

Return to Step 10 for Drip Piping, Refrigeration and Electrical Routes for LifeLine Lineups.

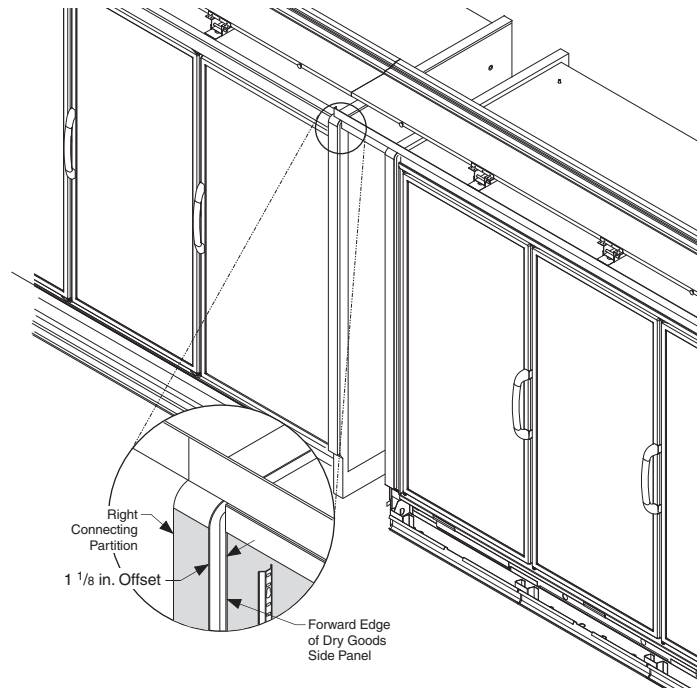


Figure 16. Join Merchandiser with Dry Goods Cabinet (right) to Right End Assembly in Lineup

12 Install Pilasters and Shelves

NOTE: Merchandisers on both sides of dry goods cabinet must be aligned and leveled in lineup before drilling any pilaster holes into connecting partition.

Locate and unpack two (2) of four **Pilaster Shelf Supports—11** that are used to support the dry goods shelves. (*Inboard pilaster shelf supports are factory installed.*)

Plastic Rivets—12 are used to secure the pilaster shelf supports to the dry goods side panel and join the right end assembly to the cabinet.

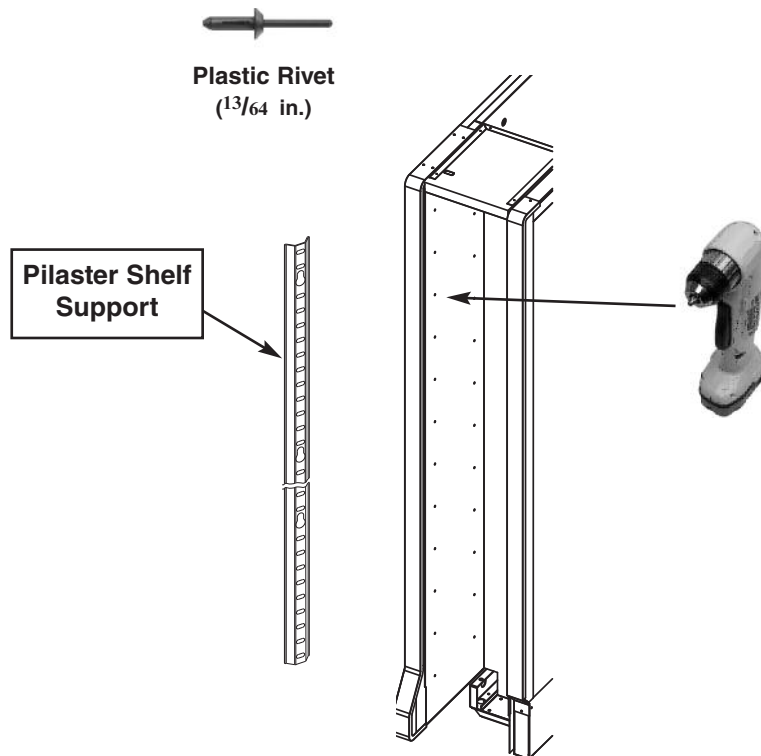


Figure 17. Drill Dry Goods Side Panel Pilot Holes

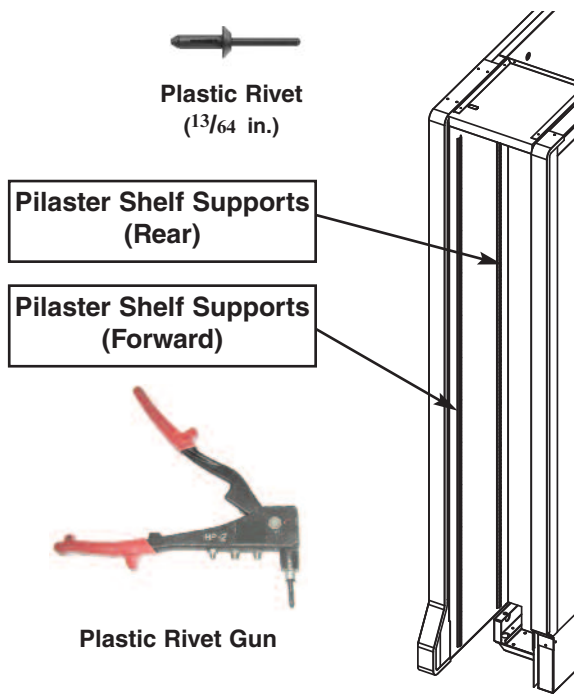



Figure 18. Install Shelf Supports for Bottom Shelf



CAUTION

Plastic Rivets must be used for the pilaster shelf support because front pilaster supports are energized with 24 VDC that supplies power to the shelf LEDs. Do NOT USE METAL SCREWS OR METAL RIVETS.

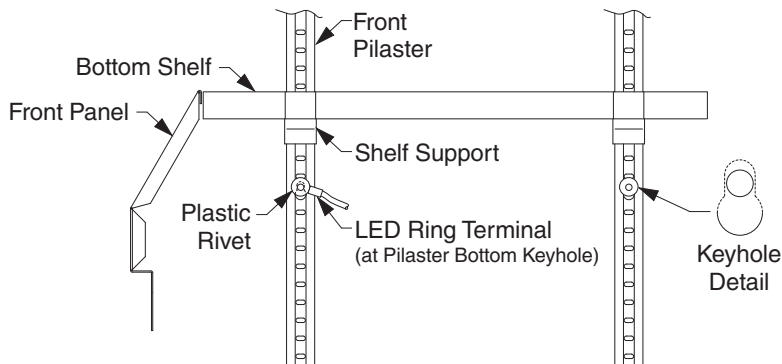


Figure 19. Install Shelf LED Ring Terminal over outboard front Pilaster Shelf Support with Plastic Rivets.

Pilot holes in the cabinet side panel mark the locations for installing plastic rivets through pilaster, cabinet and into the end assembly of left hand case.

Once end assembly is properly aligned with cabinet side panel, **pre-drill plastic rivet pilot holes with a 13/64 in. drill bit to a depth of 1/2 in.**

NOTE: Do NOT install bottom rivets to front pilaster before attaching LED Ring Terminal. See Figure 19. Electrical work must be completed before installing front panel or bottom shelf.

Attach rear Pilaster Shelf Support at each key hole location with **Plastic Rivets** using **Rivet Gun**. See **Figure 19**. Pilasters are to be installed inside of dry goods cabinet 1 in. below top of cabinet.

Use rivet gun to install plastic rivets in front pilaster shelf support beginning from the top of dry goods cabinet.

Turn OFF Shelf LED Power Supply before attaching **LED Ring Terminal**.

Insert **Shelf LED Ring Terminal** over pilaster at bottom key hole slot of dry goods cabinet. Install plastic rivets securing them in place as shown in **Figure 19**.

DRY GOODS

BUMP OUT - DRY GOODS

DRY GOODS

BUMP OUT - DRY GOODS

Locate and unpack **Dry Goods Bumper Retainer—13**. Attach retainer using **Self-Drilling Screw—22** as shown in **Figure 21**.

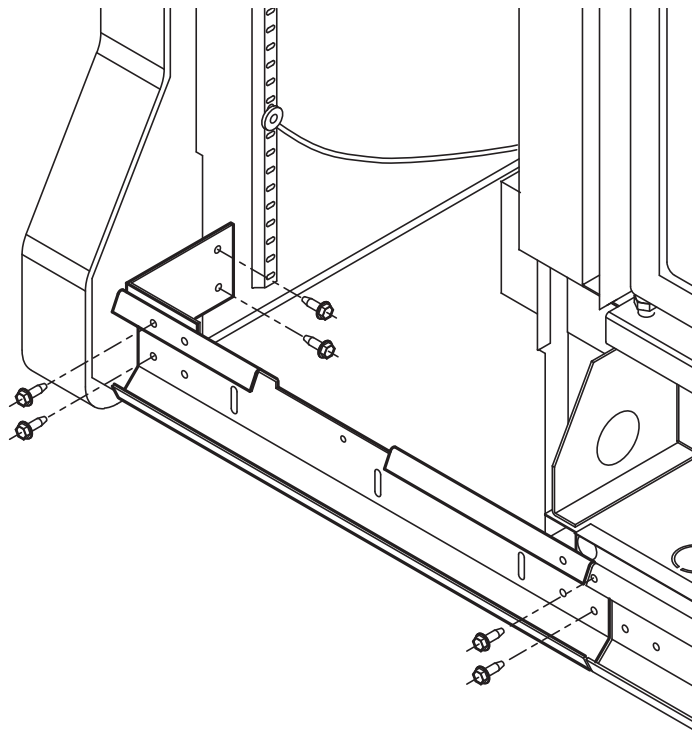


Figure 20. Install Bumper Retainer (Dry Goods and Dry Goods With Bump Out)

Ensure power is **TURNED OFF** to Shelf LED Power Supply before installing **Shelf Supports**.

Unpack and install **Shelf Supports—15** for the bottom dry goods cabinet shelf. Install one (1) shelf support on each pilaster (4) to support the **Bottom Shelf—16**.

NOTE: Shelves may contain LED lights, if ordered. Shelf lights must make contact with front shelf supports. Turn cabinet light switch off before installing shelves.

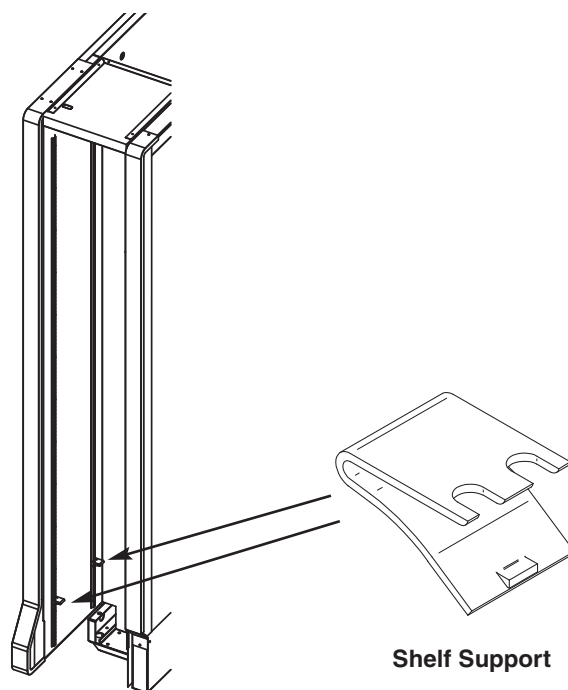
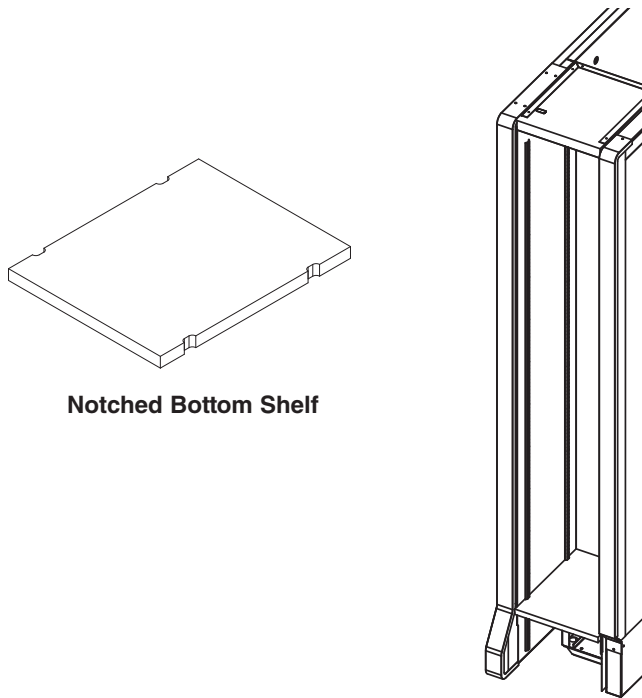


Figure 21. Install Shelf Supports for Bottom Shelf



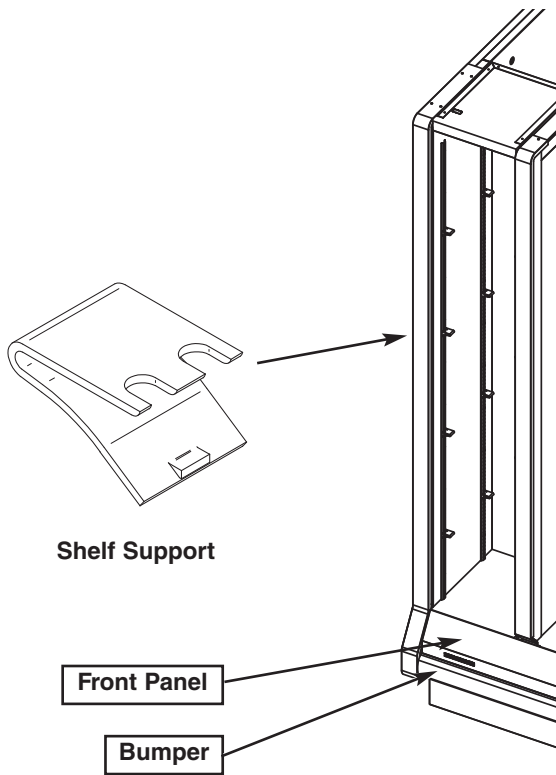
Notched Bottom Shelf

Figure 22. Install Bottom Shelf

Install bottom shelf first as shown in **Figure 23**.

NOTE: Bottom Shelf is notched to fit around pilasters. (Remaining shelves do not have notches.)

Top of bottom shelf is to be installed flush with top of front panel.



Shelf Support

Front Panel

Bumper

Figure 23. Reinstall Front Panel, Bumper and remaining Shelf Supports

Install remaining shelf supports (4 per shelf).

NOTE: Shelves may contain optional LED lighting. Ensure LED shelves make contact with front shelf supports.

Place shelves in dry goods cabinet with optional LED shelf lights at the bottom of shelves facing forward.

DRY GOODS

BUMP OUT - DRY GOODS

DRY GOODS

Insert remaining **Dry Goods Shelves—17** into dry goods cabinet so that shelf LEDs (*if equipped*) are positioned in the front and make contact with shelf supports. Ensure power to LED lights is OFF before repositioning shelves.

Turn on cabinet light switch and ensure each shelf light (*if installed*) is in good working order.

Re-install front panel and bumper.

Working from left to right, move the next merchandiser into its permanent location (at the opposing side of merchandiser with dry goods cabinet).

Ensure that all merchandisers are level and gaskets have been applied before joining.

Position and align next merchandiser against left end side of merchandiser with dry goods cabinet.

Repeat joining and shelf installation for right side of merchandiser with dry goods partition. Ensure that merchandiser lineup is level.

Refer to *Section 1 of Reach-In Installation and Service Manual 0387183* for Splashguard installation instructions.

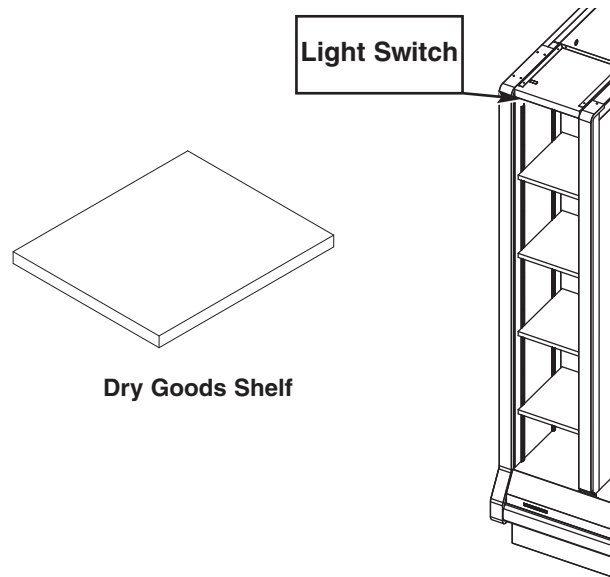


Figure 24. Install Remaining Shelves

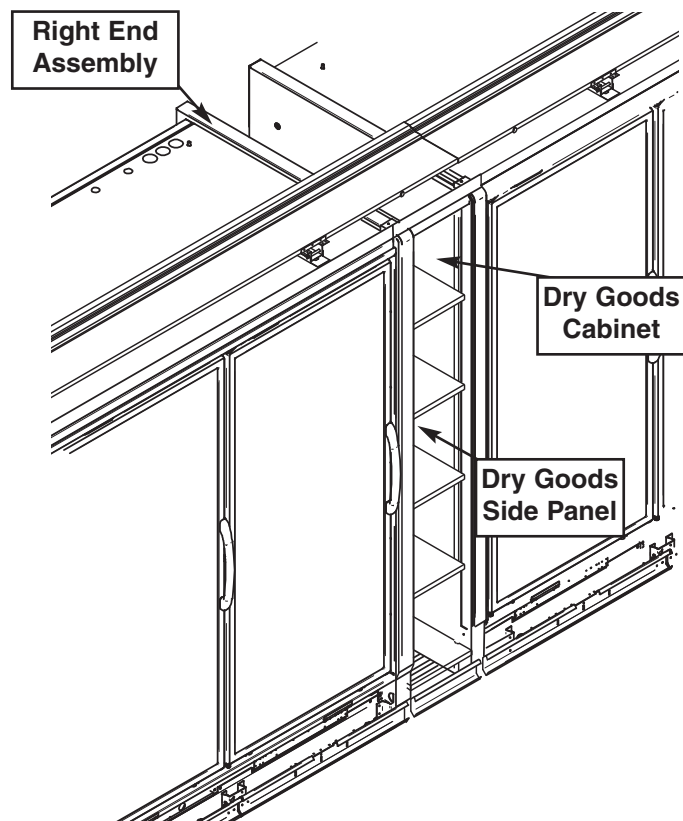


Figure 25. Repeat Joining and Shelf Installation for right side of merchandiser with Dry Goods Cabinet

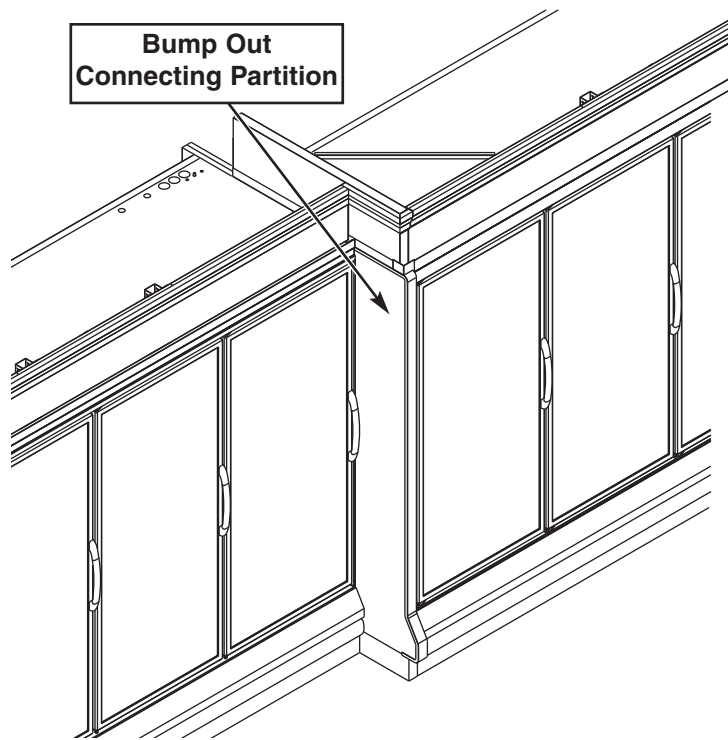


Figure 27. Merchandisers Joined with Bump Out

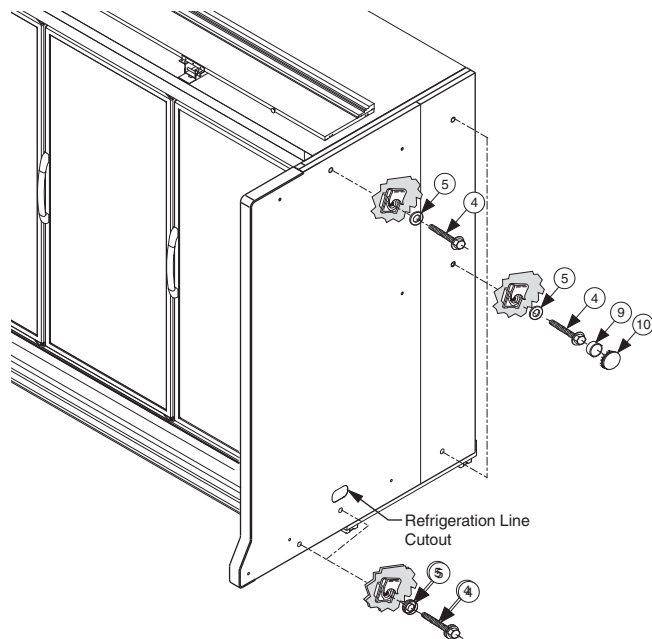


Figure 28. Bump Out Connecting Partition

13 Joining LifeLine Premier Merchandisers with Bump Out

Begin lineup leveling from the highest point of the store floor. Snap a chalk line for the front and rear position of the base leg. The chalk line provides a visual cue for positioning merchandisers.

Working from left to right, move the first merchandiser to its permanent location. Level the merchandiser and apply gaskets to all merchandisers in the lineup.

NOTE: Bumper and front panel must be removed before joining.

Unpack right hand **Bump Out Partition—18**. Use **Spacer Bolts—9** and **Plug Button—10**. Install bump out partition to right end of first merchandiser in the lineup. Attach partition using **Cap Screw—4** and **Split Lock Washer—5**. Next insert **Plug Spacer—9** and **Plug Button—10** into the back three locations as shown in **Figure 28**.

NOTE: Do NOT use shipping bolts to join Bump Out Partition.

BUMP OUT

BUMP OUT - DRY GOODS

BUMP OUT

BUMP OUT - DRY GOODS

Move merchandiser with bump out into position in the lineup.

Remove nut retainers from merchandiser (if installed).

Install opposing side of **bump out partition** to merchandiser with bump out. Loosely insert **Cap Screw—4** with **Split Lock Washer—5** into each joining location.

Refer to Step 10 for Drip Piping, Refrigeration and Electrical Routes for LifeLine Lineups.

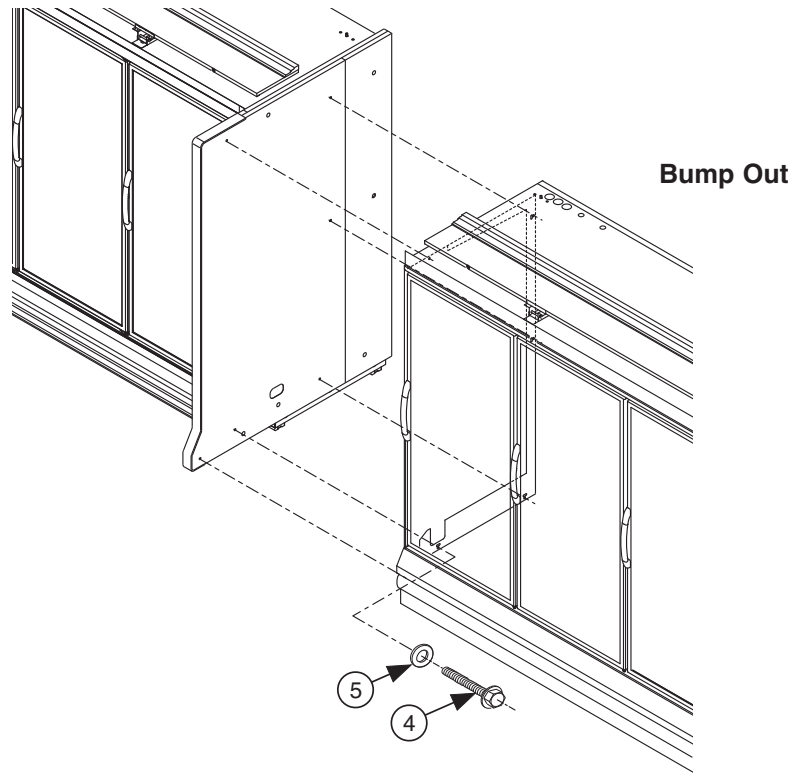


Figure 29. Move Bump Out Merchandiser to Lineup

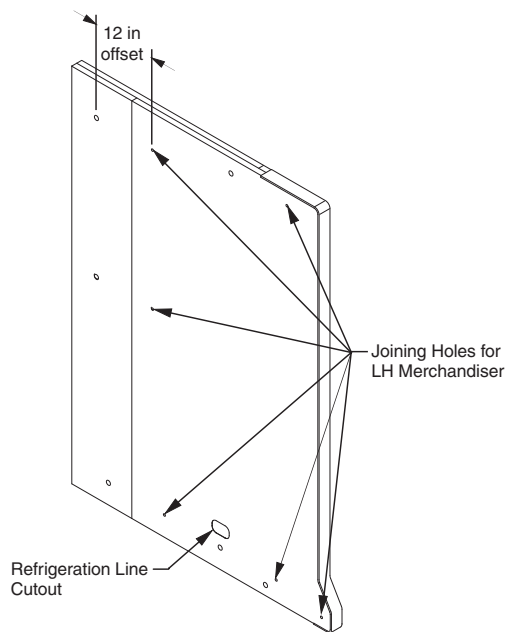


Figure 30. Install Opposing Side of Bump Out Partition

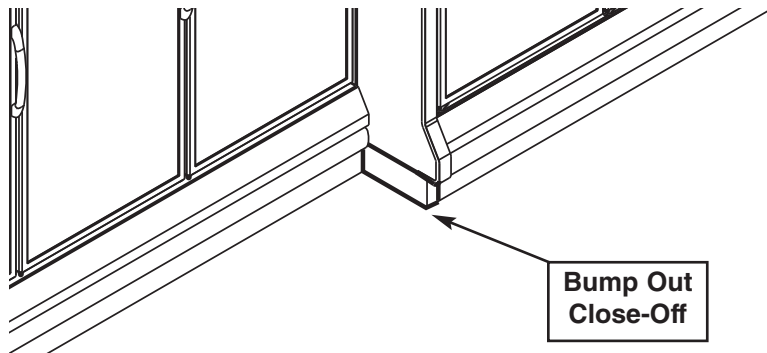


Figure 31A. Install Bump Out Close-Off

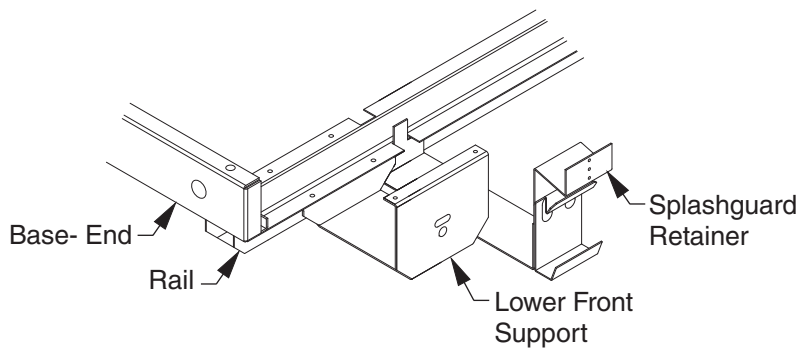


Figure 31B. Detail of Lower Front Support

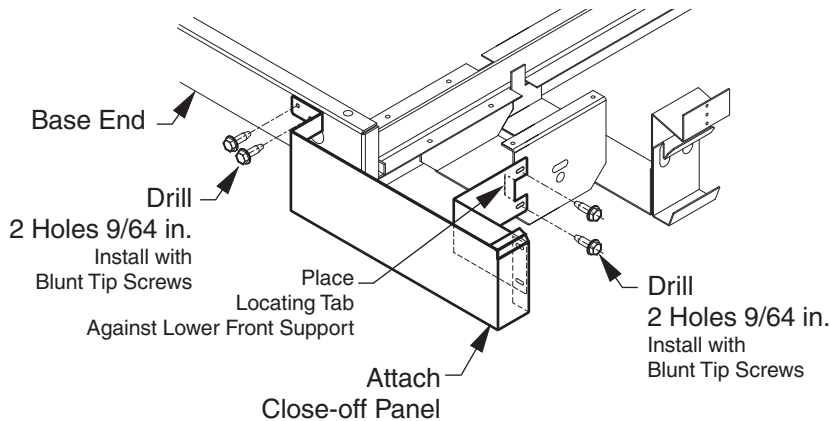


Figure 31C. Attach Close-Off Panel

14 Install Bump Out Close-Off Panel.

NOTE: DO NOT attach splashguards until AFTER merchandisers have been leveled and joined, and all drip piping, electrical and refrigeration work has been completed.

Unpack **Close-Off Panel—19** kit. Locate lower front support attached to merchandiser with bump out.

Lineup edge of close-off panel with base rail and front of lower front support as shown in **Figure 31C**. Using the close-off panel pilot holes as a guide, mark pilot hole locations on the lower front support with a marker.

Drill two (2) holes in lower front support in marked pilot hole location using a $\frac{9}{64}$ in. drill bit.

Loosely attach close-off panel to lower front support using **Blunt Tip Screw—14**.

BUMP OUT

BUMP OUT - DRY GOODS

BUMP OUT**BUMP OUT - DRY GOODS**

Lineup splashguard close-off support as shown in **Figure 31D**.

Firmly attach close-off panel to base end using **Blunt Tip Screw—14**.

Refer to *Section 1 of Reach-In Installation and Service Manual 0387183* for Splashguard installation instructions.

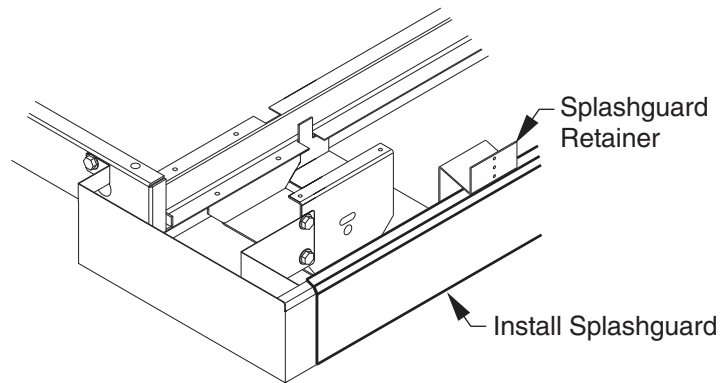


Figure 31D. Install Splashguard

BUMP OUT - DRY GOODS

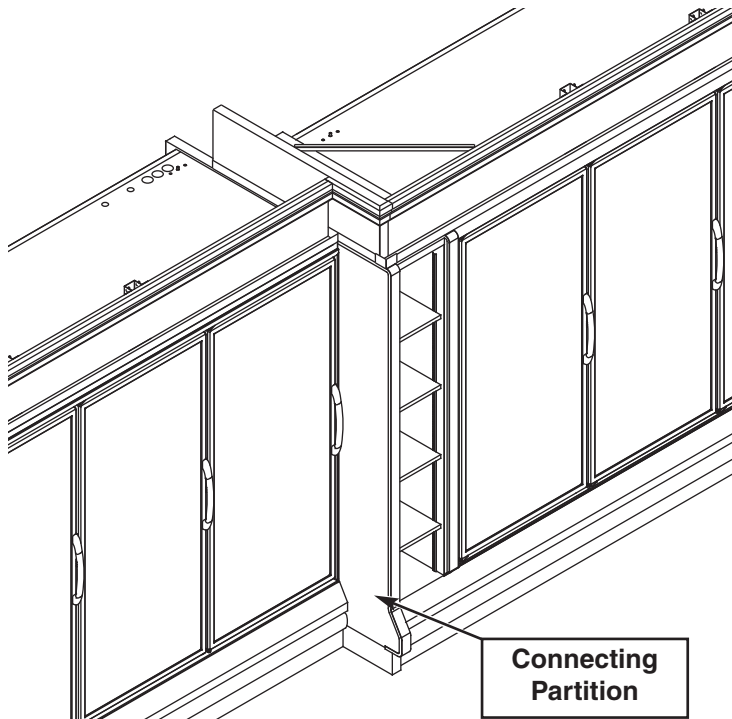


Figure 32. Merchandisers Joined with Bump Out and Dry Goods Cabinet

15 Joining LifeLine Premier Merchandisers with Bump Out and Dry Goods Cabinet

Begin lineup leveling from the highest point of the store floor. Snap a chalk line for the front and rear position of the base leg. The chalk line provides a visual reference for properly positioning merchandisers in the lineup.

Working from left to right, move the first merchandiser to its permanent location. Level the merchandiser and apply gaskets.

Attach end assembly using **Cap Screw—4** and **Split Lock Washer—5**. Next insert **Plug Spacer—9** and **Plug Button—10**.

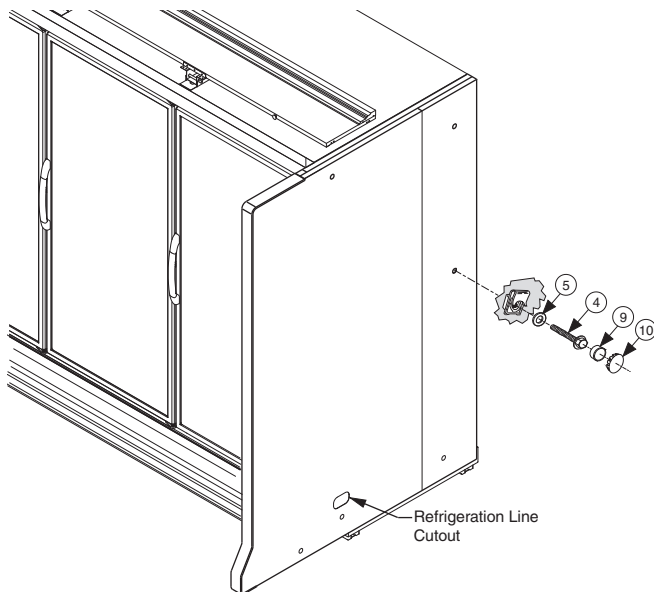


Figure 33. Install Dry Goods & Bump Out Connecting Partition

Locate and Unpack **Right Hand Dry Goods & Bump Out Connecting Partition—20**. Attach bump out partition to right end of first merchandiser in the lineup using **Cap Screw—4** and **Split Lock Washer—5**. Next insert **Plug Spacer—9** and **Plug Button—10** as shown in **Figure 33**.

NOTE: Do NOT use shipping bolts to join connecting partition.

NOTE: Bumper and front panel must be removed before joining.

BUMP OUT - DRY GOODS

Move the merchandiser with bump out & dry goods so that it aligns with **Bump Out & Dry Goods Connecting Partition**.

All merchandisers in lineup must be leveled working from left to right.

Align dry goods cabinet panel 1 1/8 inches to the rear of front edge of right hand connecting partition.

NOTE: Merchandisers on both sides of dry goods cabinet must be aligned and leveled in lineup before drilling any pilaster holes into connecting partition.

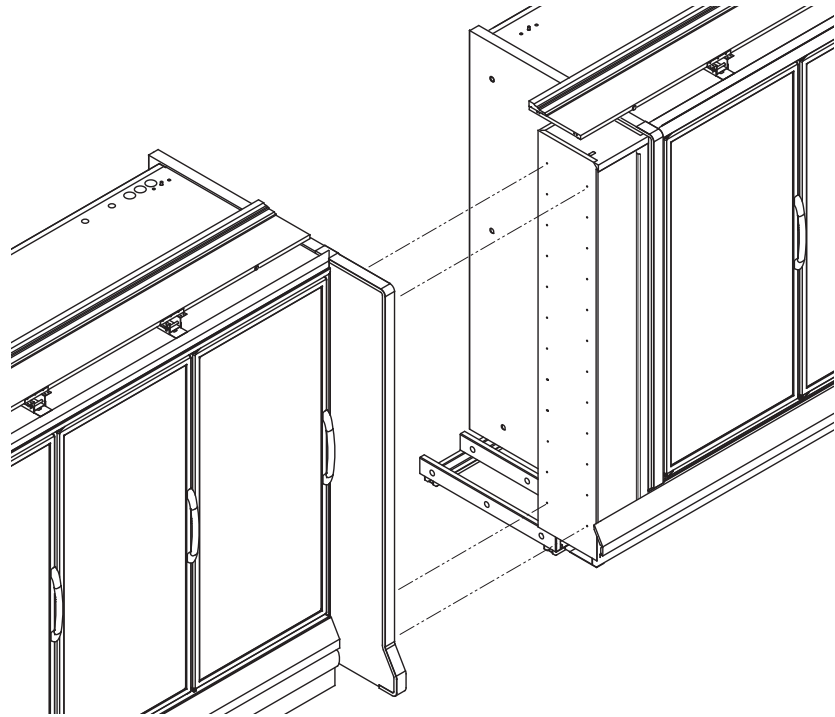


Figure 34. Move Merchandiser with Dry Goods Cabinet

Return to Step 10 for Drip Piping, Refrigeration and Electrical Routes for LifeLine Lineups.

Return to Step 12 for Dry Goods Cabinet Pilaster and Shelf Installation.

Return to Step 14 for Bump Out Close-Off Panel Installation.

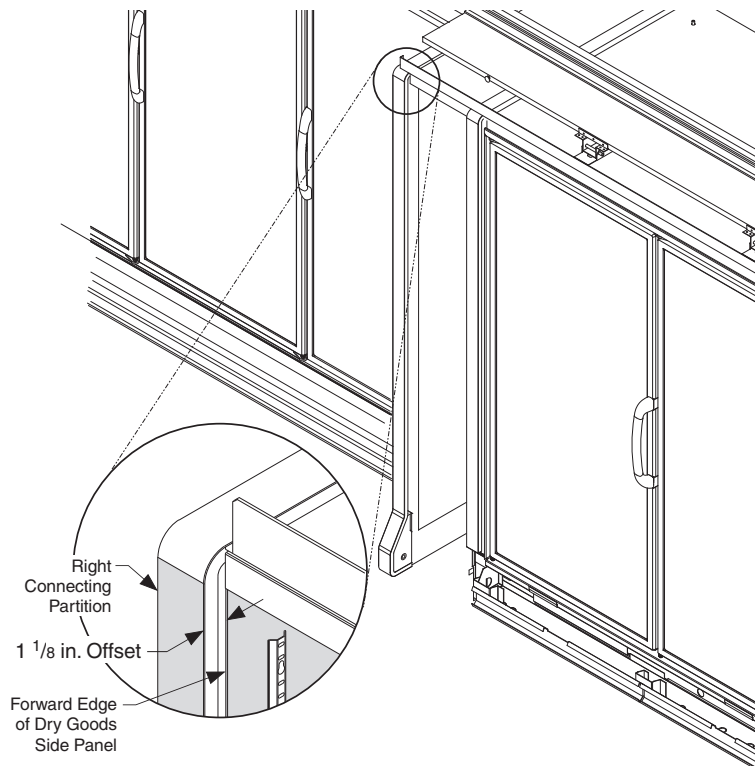


Figure 35. Align Merchandiser with Bump Out & Dry Goods Shelf to Connecting Partition

ATTENTION INSTALLER

Facades are shipped on top of merchandisers and are available with either a straight, flat top or arched top depending on shipment order.

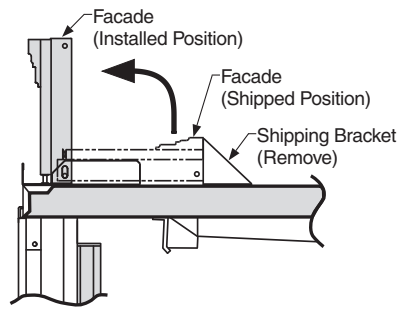


Figure 36. Straight Facade

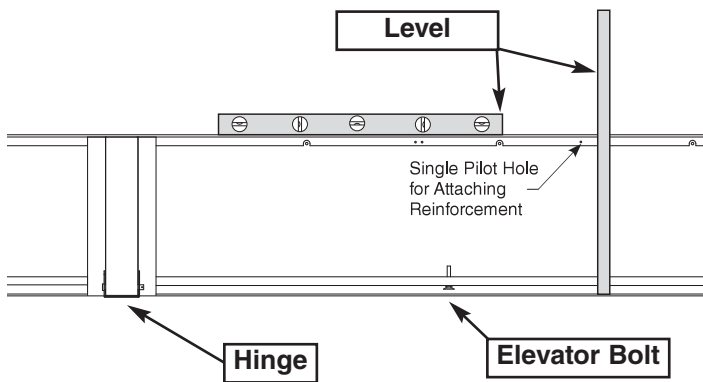


Figure 37. Back View of Facade in "UP" Position

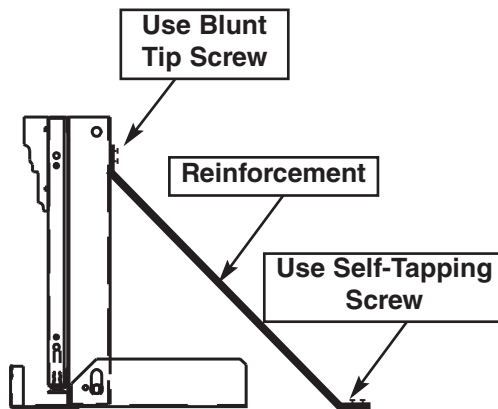


Figure 38. Install Reinforcement to First Facade

16 Joining Facade Fronts

Remove **Facade Shipping Brackets** that attach each facade to the top of the merchandiser in the lineup. The facade shipping brackets are secured with three screws that hold the facade in place during transit.

Always work from left to right starting with the first facade on the left hand side of the lineup. Raise the first facade by pulling up from the center of facade. Unscrew the two adjustable **Facade Elevator Bolts** on the bottom of facade until they make contact with the top of the merchandiser.

Attach **Facade Reinforcements—21** to back of first raised facade using one (1) **Blunt Tip Screw—14** and to the top of merchandiser using two (2) **Self-Drilling Screw—22**. Loosely fasten reinforcement.

Reinforcement locations are identified by single pilot holes along the top of the facade. *(Do not use facade double pilot hole locations.)*

NOTE: Installing facade reinforcement to first facade in lineup adds support and prevents facades from leaning forward as remaining facades are joined together in the next few steps.

STANDARD

BUMP OUT

DRY GOODS

BUMP OUT - DRY GOODS

STANDARD
BUMP OUT
DRY GOODS
BUMP OUT - DRY GOODS

Raise the next merchandiser facade in the lineup. Unscrew facade elevator bolts until they make contact with the top of the merchandiser.

Use the elevator bolts to lineup and level facades, and insert two (2) **Blunt Tip Screw—14** into the **Joining Clearance Holes** on the back of the facades to join them together.

NOTE: 12 in. facades have two (2) joining locations, and 18 in. facades have three (3) joining locations.

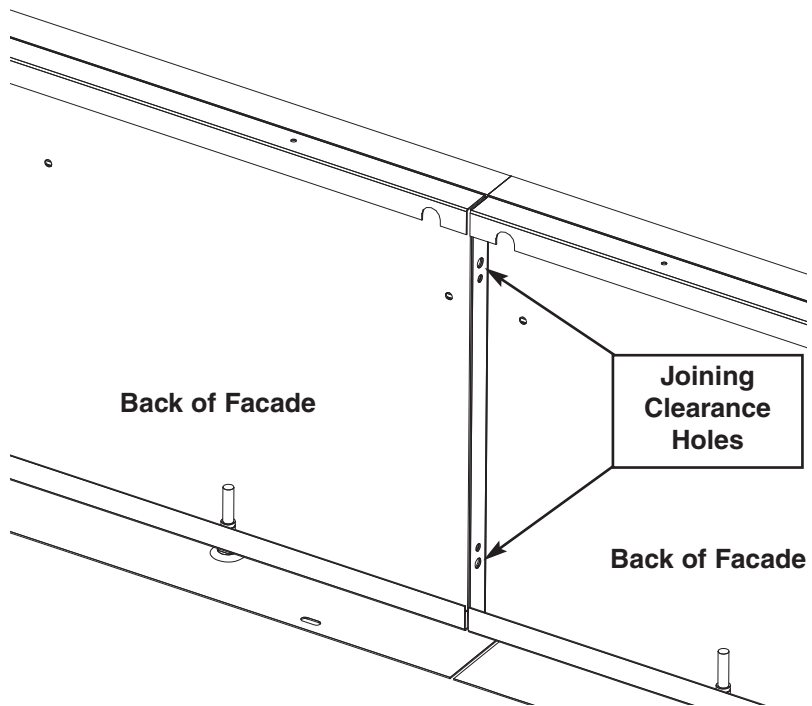


Figure 39. Straight Facade Joining Clearance Holes

Place a level across the top of the facades. Use the adjustable elevator bolts to raise or lower facades until they are level across the lineup.

Repeat the facade joining and leveling procedure for all merchandisers in the lineup.

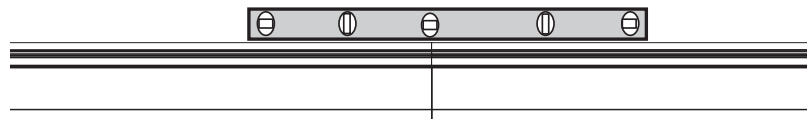


Figure 40. Level Facade Fronts

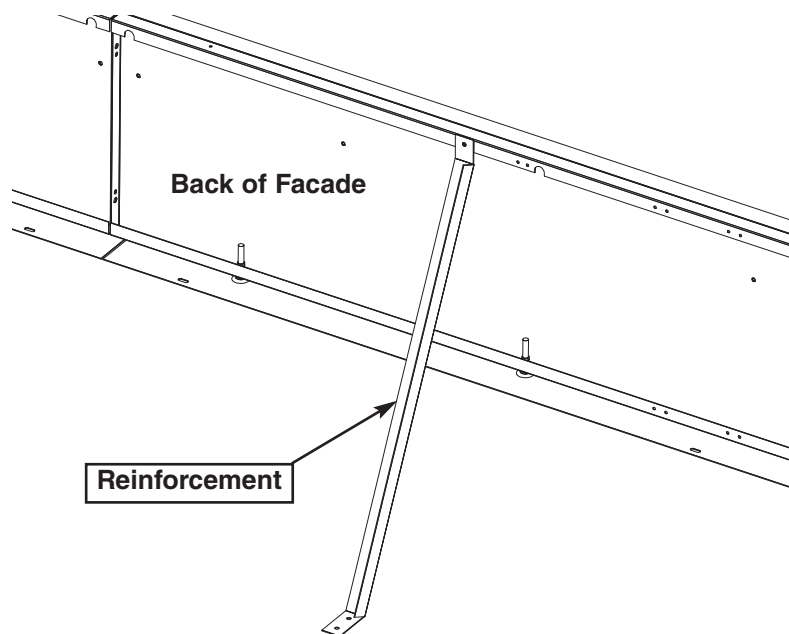


Figure 41. Install Remaining Facade Reinforcements

Attach **Facade Reinforcements—21** to back of remaining facades that were leveled and joined in the previous steps.

Reinforcement locations are identified by single pilot holes along the top of the facade. (*Do not use facade double pilot hole locations.*)

Check that facades are level before securing facade reinforcements as shown in Figure 41.

Drill two (2) **Self-Drilling Screw—22** directly into top of merchandiser to secure reinforcements in place. Tighten all screws.

NOTE: For use with **STANDARD, DRY GOODS, BUMP OUT** and **BUMP OUT - DRY GOODS** configurations.

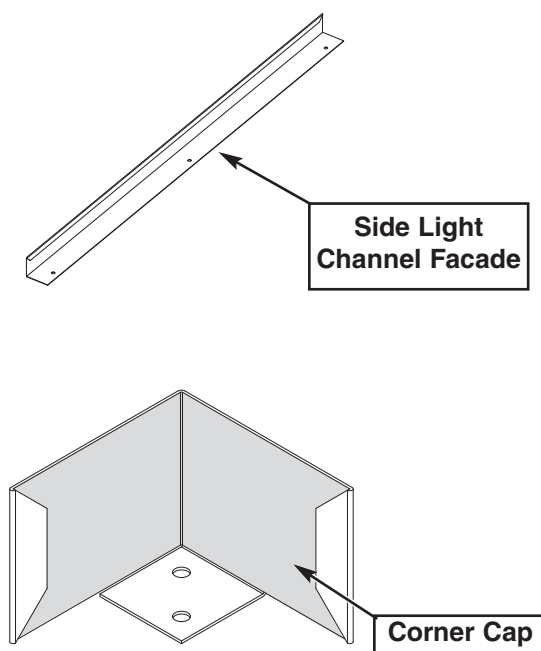


Figure 42. Install Light Channels and Corner Caps

17 Attach Side Light Channel Facade and Corner Caps

Side Light Channel Facade—23 and **Corner Caps—24** are shipped as a kit. Locate and unpack side light channels and corner caps.

BUMP OUT

ENDS OF LINEUPS

BUMP OUT - DRY GOODS

ENDS OF LINEUPS

Attach **Side Light Channel Facade—23** along side of end merchandiser in lineup. Align light channel facade at a right angle with front-facing side light channel along top of end assembly. Attach light channel with three (3) **Self-Drilling Screws—22** through bottom of light channel into top of end trim.

Attach **Corner Cap—24** overlapping both light channels using two (2) **Self-Drilling Screw—22**. Drill screws into top of end trim.

Repeat the side light channel and corner cap installation procedure for the opposite side of the merchandiser lineup.

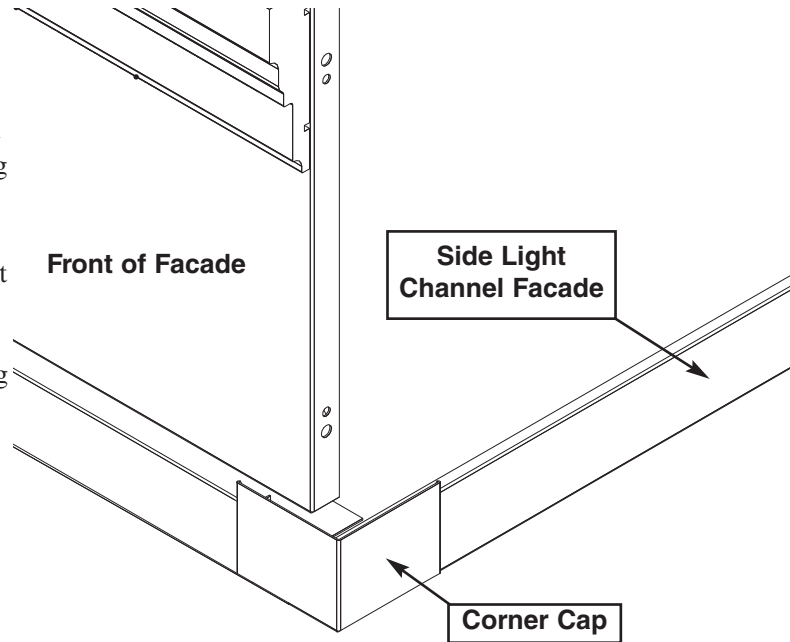


Figure 43. Install Side Light Channels and Corner Caps

BUMP OUT

BUMP OUT - DRY GOODS

18 Attach Side Facade Panel

Side Facade Panels—25 are packed as a single left hand or right hand kit. Locate Side Facade kit.

Install **Side Facade Panel** at end of left side of lineup. Place side facade panel on top side of merchandiser mating side facade pilot holes with front facade pilot holes. Secure facades together using **Blunt Tip Screw—14**.

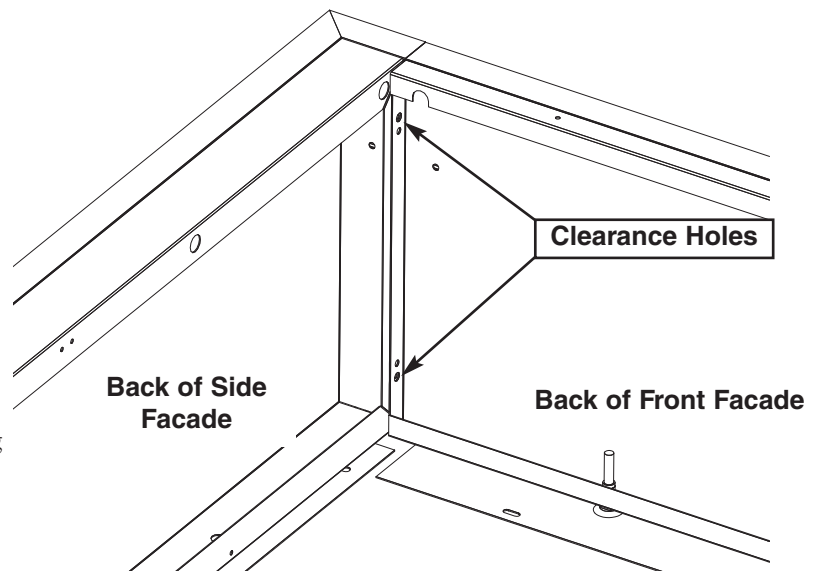


Figure 44. Join Side Facade with Front Facade

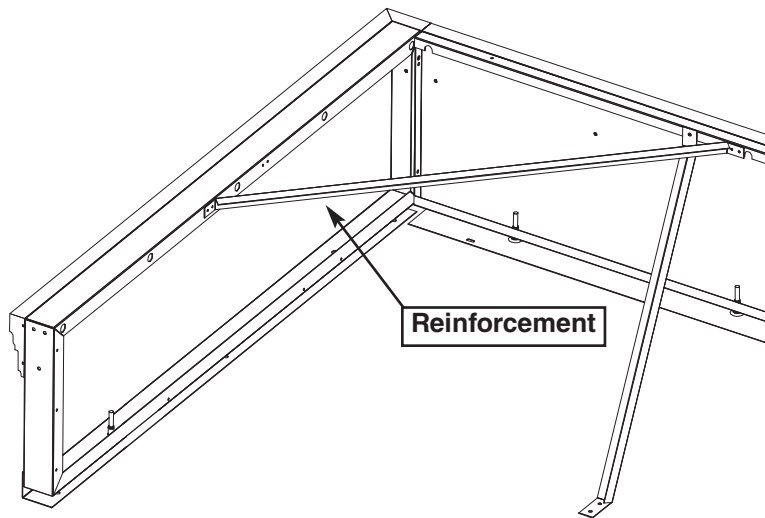


Figure 45A. Install Facade Reinforcement to Side Facade and Front Facade

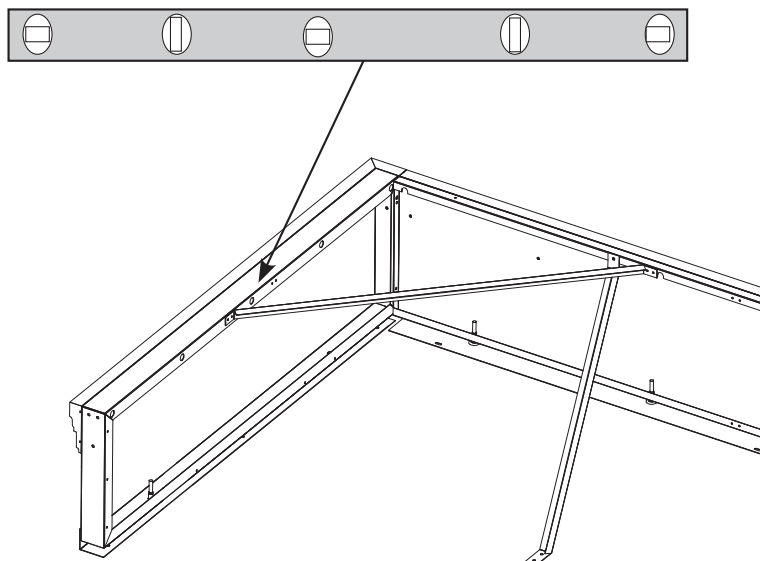


Figure 45B. Level Side Facade with Front Facade

Attach **Front to Side Facade Reinforcement—26** to side facade and front facade using two (2) **Blunt Tip Screws—14** at each end of the reinforcement.

Side Facade Reinforcement locations are identified by *double* pilot holes along the top of the facade. (*Do not use facade single pilot hole locations.*)

Check that facades are level before securing facade reinforcements as shown in Figure 45B.

Place a level across the top of the facades. Use the adjustable elevator bolts at the bottom of facade side to raise or lower side facade until it is level across the lineup.

Secure screws in place.

ENDS OF LINEUPS

BUMP OUT

BUMP OUT - DRY GOODS

BUMP OUT

ENDS OF LINEUPS

NOTE: If installing Merchandiser with Dry Goods Cabinet reinforcement, install Side Facade Bracket as shown in Figure 46B.

Attach **Facade Bracket—27** to top of merchandiser with two (2) **Self-Drilling Screws—22**. Secure side facade panel using one (1) **Blunt Tip Screws—14**.

Repeat facade joining procedure for all merchandisers in the lineup.

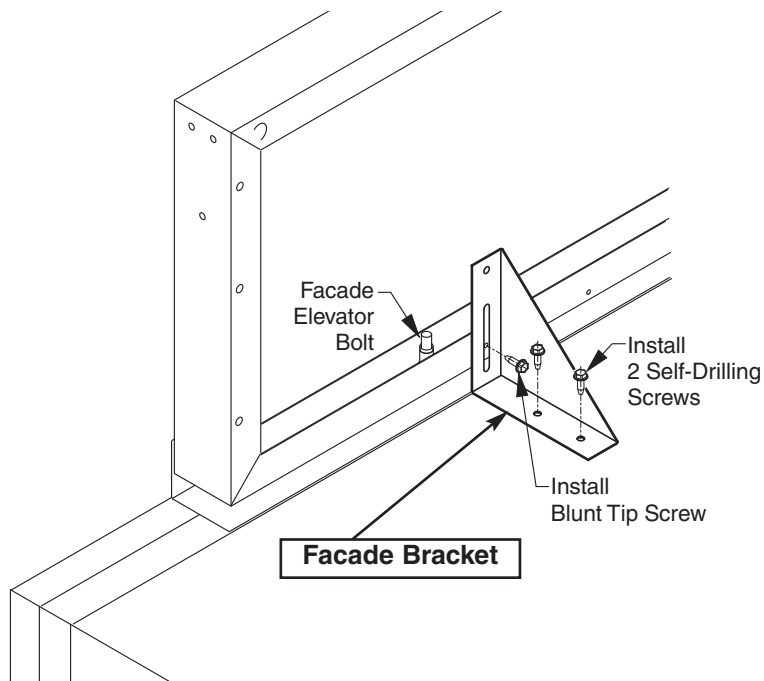


Figure 46A. Install Bracket Facade

BUMP OUT - DRY GOODS

Locate and unpack **Dry Goods Facade Bracket—28**. Line up dry good facade bracket clearance holes with pilot holes on facade. Attach dry goods side facade bracket to side facade panel using three (3) **Blunt Tip Screws—14**.

Attach **Dry Goods Facade Bracket** to back of end partition with three (3) **Self-Drilling Screws—22**, and secure in place as shown.

Repeat facade joining procedure for all merchandisers in the lineup.

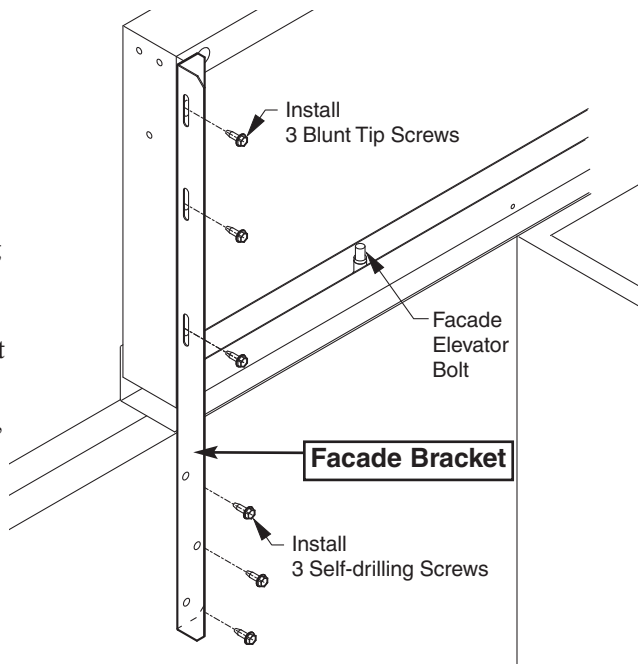


Figure 46B. Install Dry Goods Facade Bracket (Bump Out with Dry Goods ONLY)

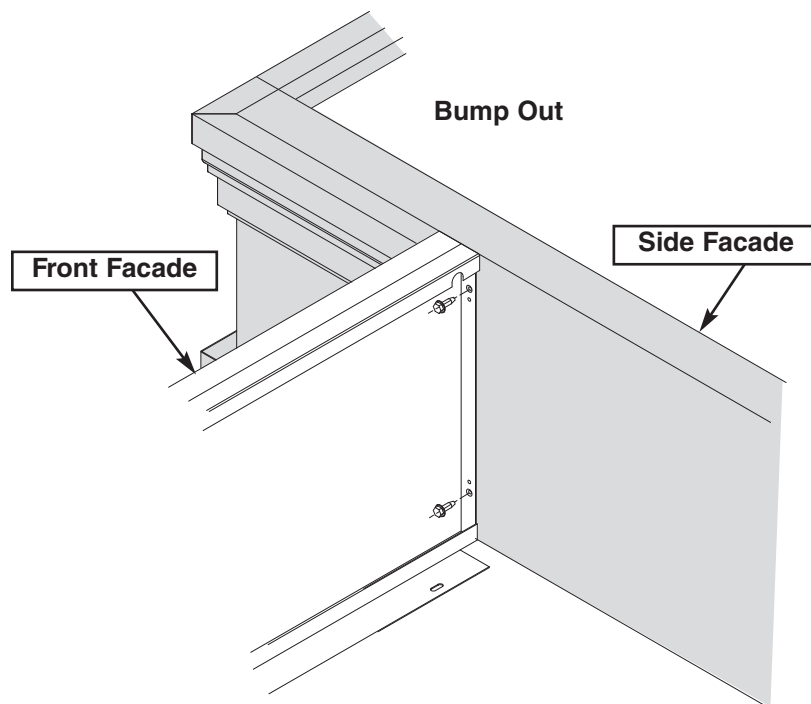


Figure 47. Install Front Facade to Side Facade (Bump Out and Bump Out with Dry Goods)

Attach front facade to side facade using two (2) Self-Drilling Screw—22.

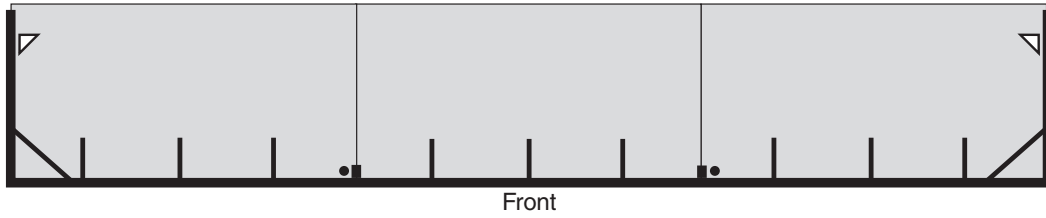
NOTE: There are three pilot hole location when joining two 18 in. facades. If joining 18 in. facade to 12 in. facade use bottom two pilot holes for joining.

Repeat facade joining at opposite side of bump out.

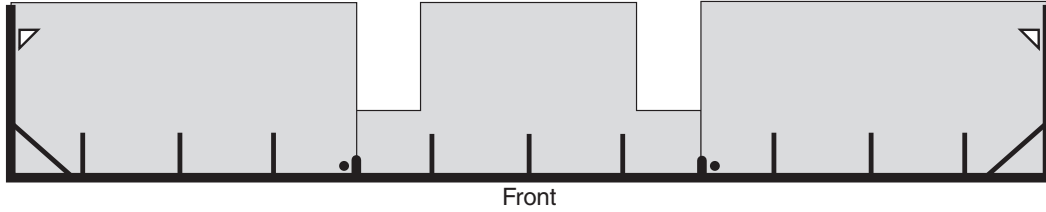
BUMP OUT - DRY GOODS

BUMP OUT

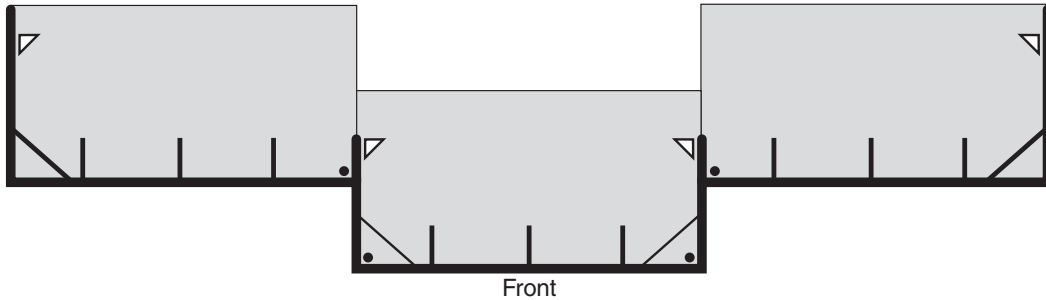
Standard



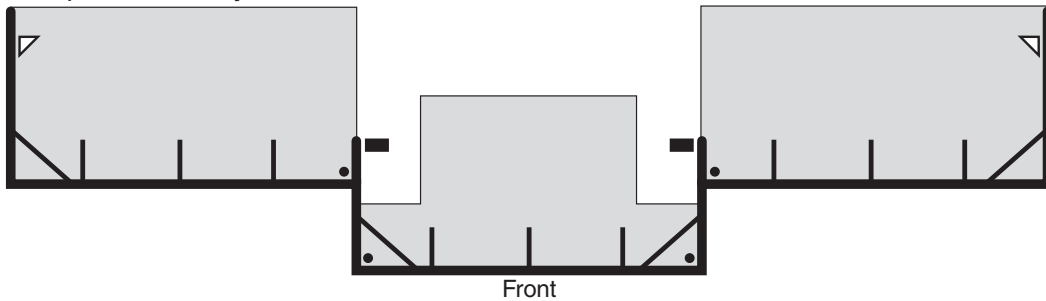
Dry Goods








Bump Out



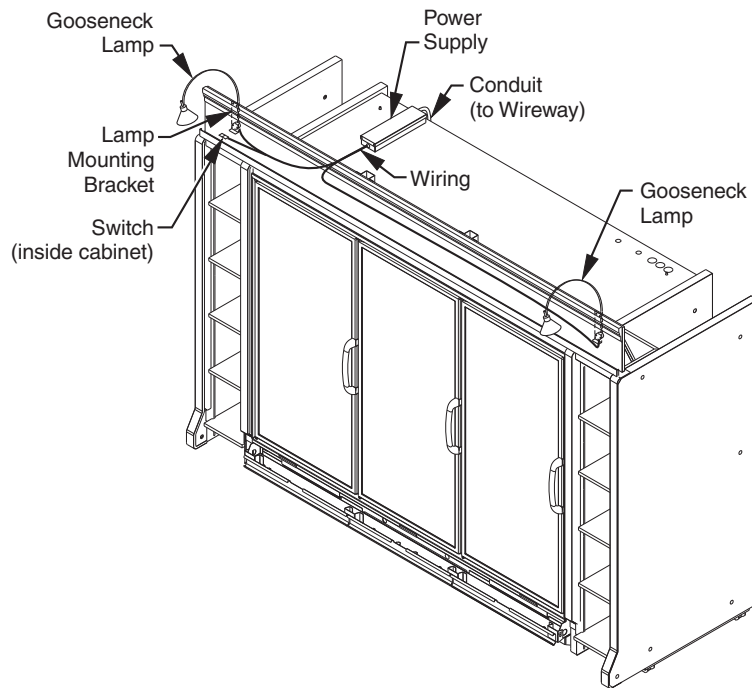
Bump Out with Dry Goods



Legend	
	Corner Reinforcement
	Reinforcement
	Screw Joint
	Facade Bracket
	Dry Goods Facade Bracket

Facade Installation Guide

Use the illustration as a guide for locating and installing the proper facade reinforcements and brackets for each LifeLine lineup.



**Figure 48. Goose Neck Lighting Installation
(Dry Goods and Bump Out -Dry Goods ONLY)**

19 Installing Goose Neck Lighting (Optional Equipment)

Two gooseneck lights are to be centered above the dry goods cabinet, one on each side as shown. They may be installed on merchandisers with dry goods cabinet only.

Locate and unpack the **Goose Neck Light—29** kit(s).

DRY GOODS

BUMP OUT - DRY GOODS

DRY GOODS

BUMP OUT - DRY GOODS

Locate the factory-installed bracket that attaches the goose neck light to the front facade.

Face goose neck light forward of front facade. Loosening **Set Screws** allows goose neck light to be raised or lowered.

Goose Neck lights should not need height adjustment.

Ensure set screws are fully seated before installing goose neck light.

Install second goose neck light at opposing end of merchandiser.

Install goose neck light base to goose neck mounting bracket using two (2) supplied kit screws as shown in **Figure 49A**.

Turn on goose neck lights using rocker switch located at the top of the dry goods cabinet.



CAUTION

Fasten Goose Neck Light Set Screws **BELOW** surface of Light Base.

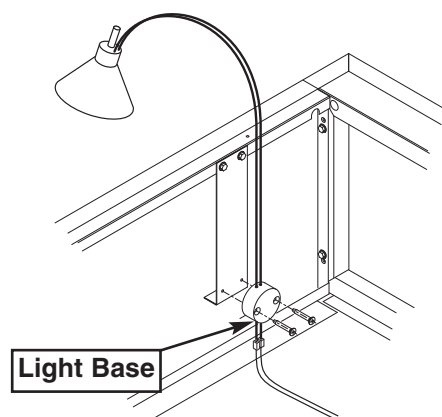
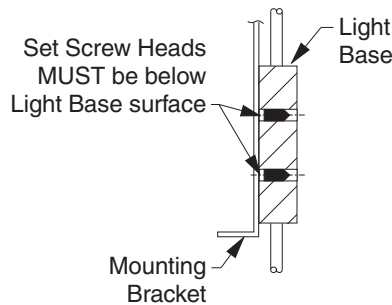


Figure 49A. Install Goose Neck Bracket and Light Base

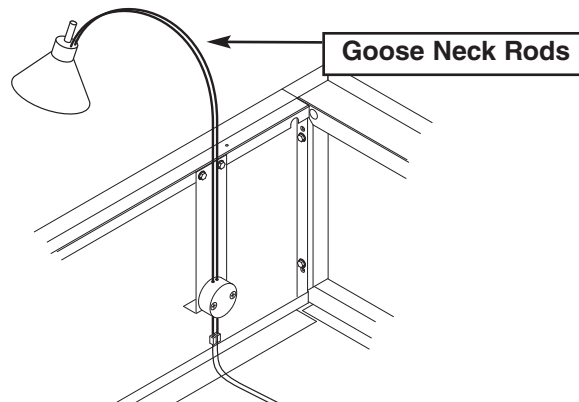


Figure 49B. Repeat Goose Neck Light Installation at Opposing End