HUSSMAnn®

1® Installing Solid End or Plastic End with Glass on Excel Service Merchandisers

Fresh Meat, Deli and Fish Merchandiser

SOLID ENDS (ONLY)

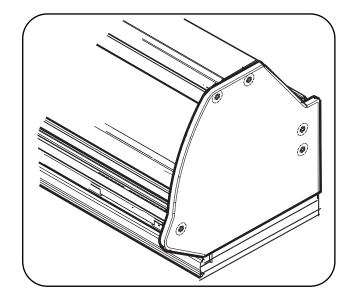
PARTS LIST			
Item	Quantity	Description	
No.			
1.	1	Gasket 1/2 x 11/2 x 146	
2.	1	Silicone	
3.	1	Top Gasket Pad	
4.	1	Solid End Assembly	
5.	2	Spacers	
6.	2	Cap Screw 5/16 - 18 x 11/4	
7.	3	Cap Screw 5/16 - 18 x 21/2	
8.	10	Flat Washer 5/16	
9.	5	Lock Washer 5/16	
10.	5	Hex Nut 5/16 - 18	
11.	2	Cap Plug	
12.	5	Plug Button	
13.	1	End Splashguard Retainer	
14.	4	Hex Washer Head Screw #10 - 16 x 3/4	

Level cases are critical for end installation and glass alignment!

NOTE: Make sure merchandisers have been leveled according to the installation instructions. Carefully unpack and inspect the End Kit, making sure there is no breakage or damage.

ALL ENDS:

Follow Steps 1-6 (pages 2 - 5) of this instruction before going to Step 7 — Solid Ends (Page 6) or Step 7a — Plastic Ends with Glass Insert (Page 10).

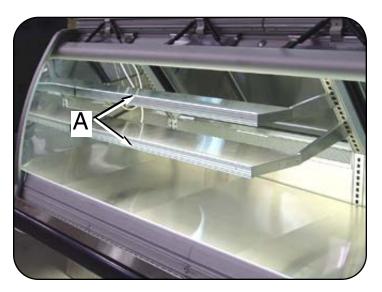




HUSSMANN

REMOVING ITEMS FROM THE MERCHANDISER

Remove items below:
A. Shelves if installed,
B. Display Pans,
C. Rear Pan Bracket,
D. Rear Panel and
Discharge Grille
E. Front Return Air Grille
from merchandiser.
See Figure 1.









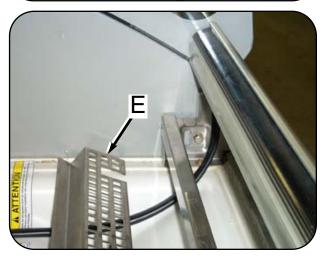


Figure 1. Removing Items from the Merchandiser

GASKETING AND SEALING PROCEDURE

- Apply 1 ½ in. (38 mm) Gasket (Item 1) to rear foam panel as shown. See Figure 2. Detail A.
 - •Do not stretch gasket
 - •Remove paper backing after gasket has been applied.



Figure 2. Applying 1 ¹/2 in. Gasket to the Merchandiser

DETAIL B. Before installing end, make In addition, apply silicone sure to apply a 1/2 inch bead of around the perimeter of the clear Silicone (Item-2) along front joining hole and over the the entire perimeter of the top of the frame. See Figure 3, case as shown in Figure 3. Details B and C. Silicone Apply silicone to areas indicated 2 \oplus Silicone **DETAIL C.**

Figure 3. Applying Silicone

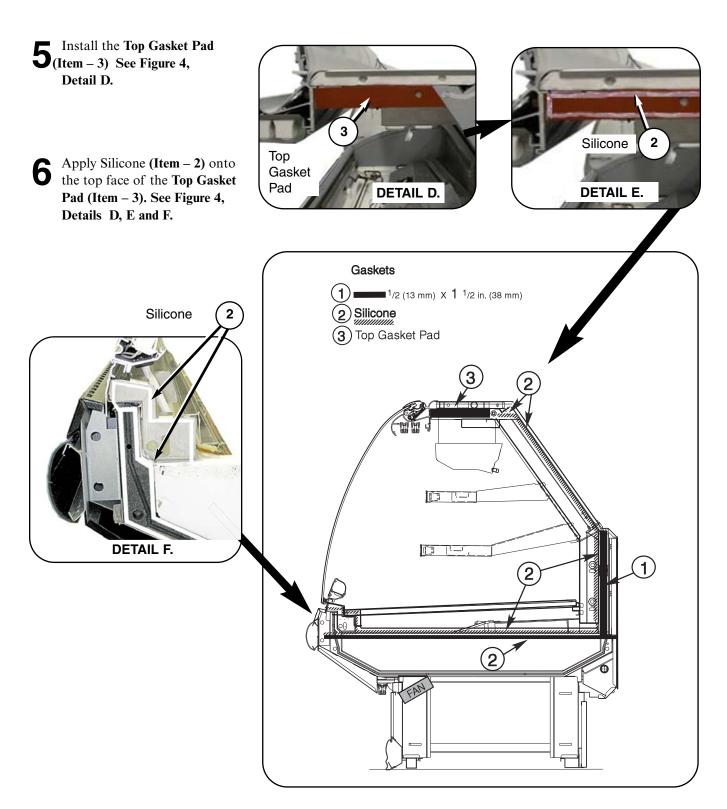


Figure 4. Applying Top Gasket Pad

HUSSMAnn

Place and fasten the Solid End Assembly (Item – 4) using Spacers (Item – 5), Cap Screws (Items – 6 & 7), Flat Washers (Item – 8), Lock Washers (Item – 9) Hex Nut (Item – 10) Cap Plug (Item – 11) and Plug Button (Item – 12). See Figure 5.

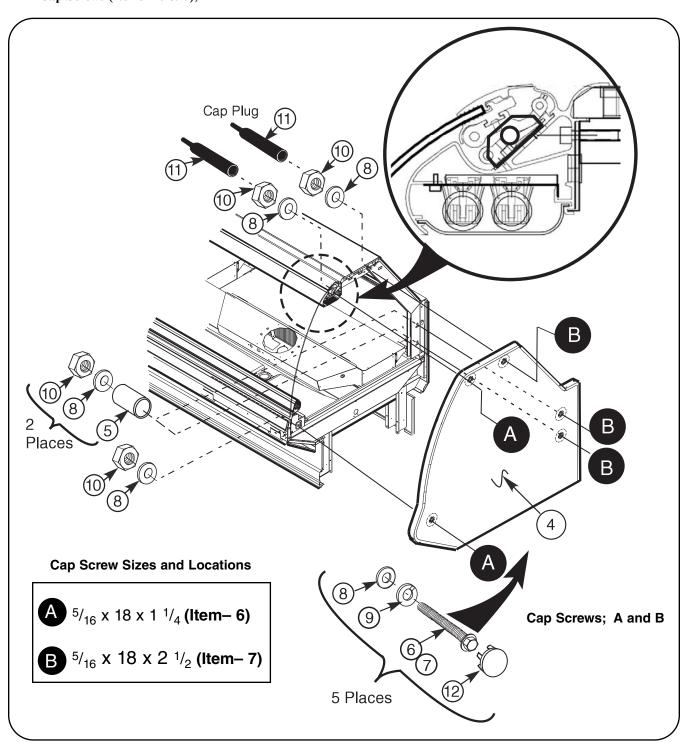
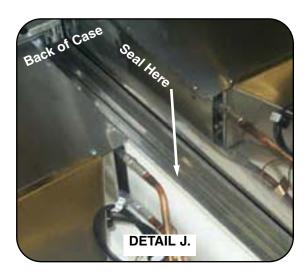


Figure 5. Fastening End Assembly

SEALING THE INTERIOR BOTTOM OF THE CASES

Apply a continuous bead of Silicone (Item – 2) to the joint. Smooth and even out silicone so that there are no gaps or ridges in the case joint.



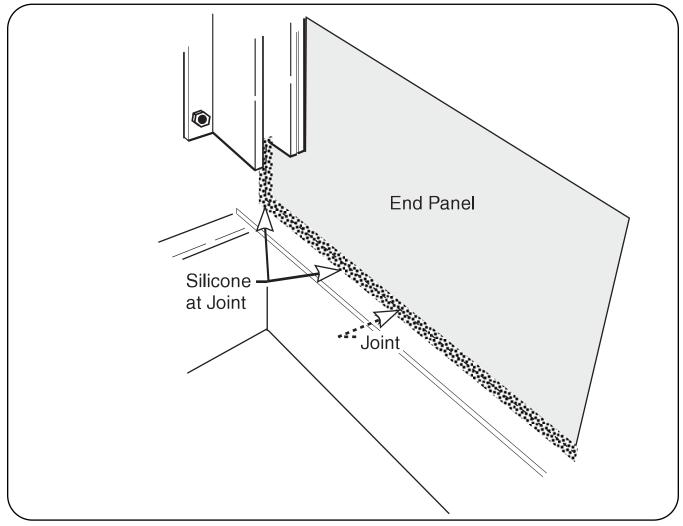
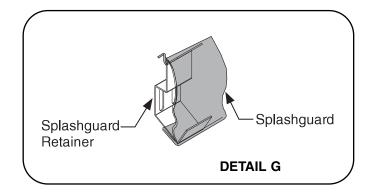


Figure 6. Sealing the End

INSTALLING SPLASHGUARD ASSEMBLY

Attach Slashguard Retainers
(Item – 13) to the side of front
and back legs as shown using
Screws (Item – 14). Push the
lower edge of the splashguard
toward the bottom of the
bracket until it snaps into
place. See Figure 7 and
Detail G.



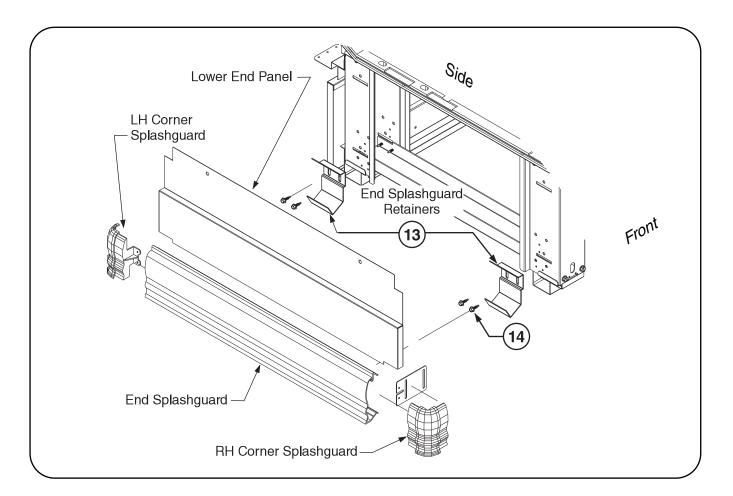


Figure 7. Installing Splashguard Assembly

PLASTIC WITH GLASS ENDS (ONLY)

PARTS LIST

Item	Quantity	Description
No.		
1	1	Gasket 1/2 x 11/2 x 146
2	1	Silicone
3	1	Top Gasket Pad
4	1	Plastic Glass End Assembly
5	1	Glass
6	2	Spacers
7	1	Cap Screw 1/4 - 20 x 3/4
8	1	Cap Screw 1/4 x 20 x 1
9	3	Cap Screw 1/4 x 20 x 2
10	10	Flat Washer 1/4
11	3	Lock Washer 1/4
12	2	Hex Nut 1/4
13	2	Plug Button
14	2	Cap Plug
15	1	End Splashguard Retainer
16	4	Hex Washer Head Screw #10 - 16 x 3/4
17	1	End Bumper Retainer
18	2	Truss Head Sheet Metal Screw #10 - 24 x 3/8
19	1	Wrap-around End Bumper

Level cases are critical for end installation and glass alignment!

Follow **Steps 1-6** in the **Solid End** section of this instruction before going on to Step 7a:

REMOVING ITEMS FROM THE CASE.

GASKETING AND SEALING PROCEDURE.



HUSSMANN®

ATTACHING THE PLASTIC END WITH GLASS TO THE CASE

Place and fasten the Plastic End Assembly (Item – 4) using Spacers (Item – 6), Cap Screws (Items – 7, 8 and 9), Flat Washers (Item – 10), Lock Washers (Item – 11), Hex Nut (Item – 12), Plug Button (Item –13) and Cap Plug (Item – 14). See Figure 5a. Place Glass (Item – 5) over rubber spacers in groove on plastic end. Fasten with screws provided as shown in Figure 5a Detail.

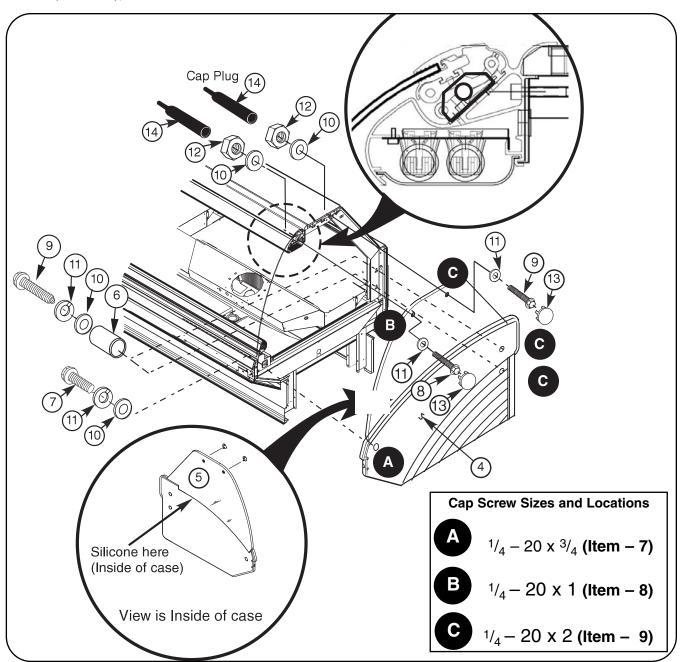


Figure 5a. Installing the Plastic End, and Glass to the Case

INSTALLING AND SEALING INTERIOR END PANEL

Apply a continuous bead 8a of Silicone (Item – 2) to the joint. Smooth and even out silicone so that there are no gaps or ridges in the case joint.

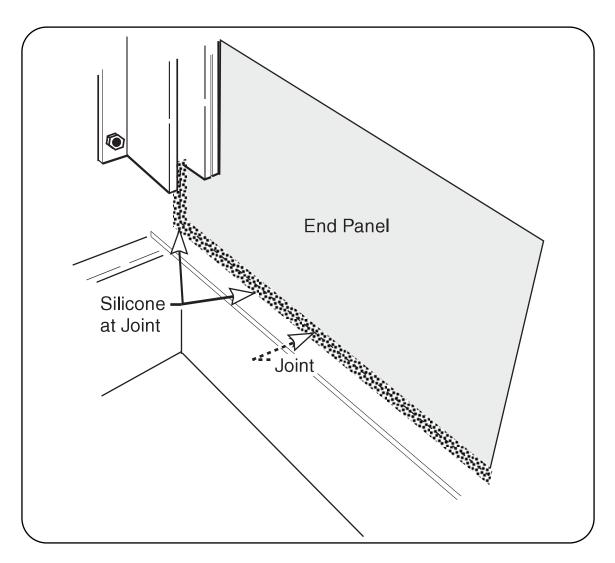
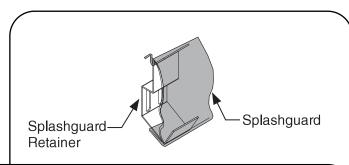


Figure 6a. Sealing the End

HUSSMANN

INSTALLING SPLASHGUARD AND LOWER END PANEL

Attach the End Splashguard Retainers (Item – 15) to the side of front and back legs as shown using Screws (Item – 16). Push the lower edge of the splashguard toward the bottom of the bracket until it snaps into place.



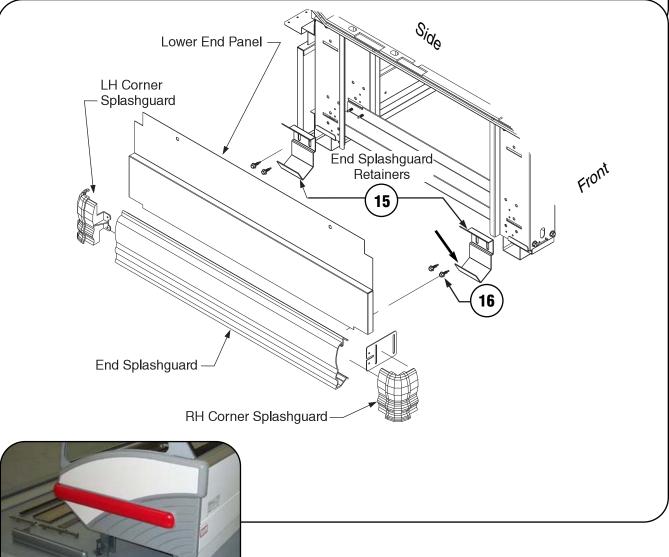


Figure 7a. Installing Splashguard and Lower End Panel

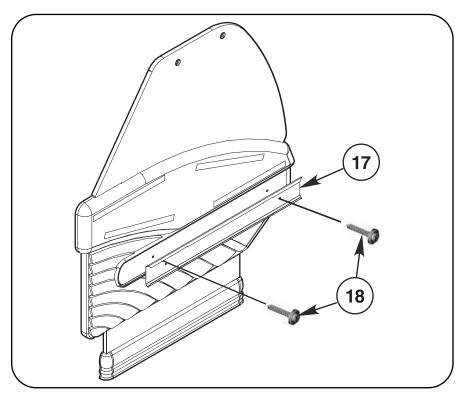


Figure 8a. Installing Bumper Retainer

19

Figure 9a. Installing Corner Bumper

INSTALLING BUMPER RETAINER AND BUMPER

Fasten End Bumper
Retainer (Item – 17) to
the end with Screws
(Item – 18).
See Figure 8a.

NOTICE

Do not over tighten screws as this may cause inserts to come loose.

11a Snap Wrap around Corner Bumper (Item – 19) on to end and front of case.

See Figure 9a.

Re-install in reverse order, all items that were removed in Step 1.