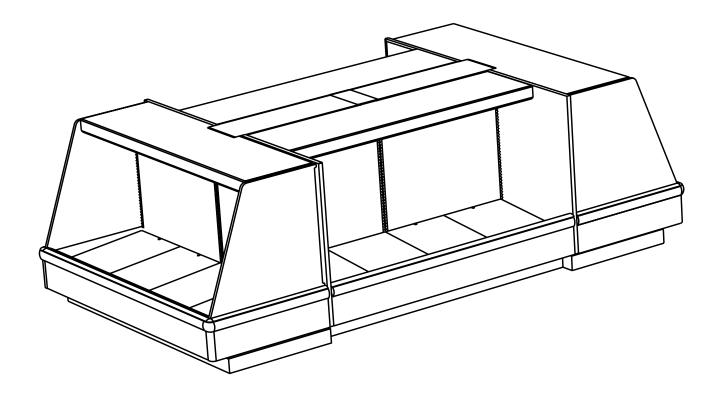
HUSSMANN®

B3XC Island Configuration Joining Instruction





It is imperative to review the installation procedures in the Medium Temperature Instruction—P/N0463880 BEFORE attempting to join cases in this arrangement. (This manual is shipped with each case, and can also be found at Hussmann.com)

This instruction explains the procedure for aligning B3XC merchandisers into the island configuration. Do not remove the shipping braces until the merchandisers are moved to their final location in the store.

The cases must first be carefully unloaded and positioned appropriately. All cases must be leveled before joining! Cases will not fit together properly if they are not leveled with supplied shims.

MANUAL- KIT INSTALLATION EXCEL B3XC ISLAND



Do not walk or stand on top of these merchandisers. They are not designed for the weight of a person.

N/P 0528642_B July 2014



Read and understand all instructions before beginning this installation!

Parts for End Caps (End Cases)

Item No.	Quantity	Part No.	Description
1.	8	0142512	Screw Cap ⁵ /16 in. 18 x 1/2 Hex Head
2.	4	0520843	Base Cap — Black Plastic (1 per end)
3.	4	0520626	Cap Base — Black Plastic (1 per end)
4.	4	0331949	Button Plug — Black Plastic (2 per end)
5.	4	0000215	Flat Washer ⁵ /16 in. Zinc

Joining Parts List

Item No.	Quantity	Part No.	Description		
6.	24	0430382	# 8 Screw x ¹ /2 in. (for splashguard)		
7.	2	0520228	Left Hand Joining Splashguard (end case)		
8.	2	0520229	Right Hand Joining Splashguard (end case)		
9.	4	0520230	End Joining Splashguard		
10.	4	0520337	Closeoff Transition		
11.	4	0394752	Lower Joint Bumper		
12.	4	0521041	Corner Bent Bumper 43.45 in. x 24 in.		
			PARTS BELOW DEPEND ON THE NUMBER OF S IN THE CENTER OF THE CONFIGURATION.		
12.	36 (per kit)	0446512	#8 Screw x ⁹ /16 in. (for closeoffs)		
13.	2 (per kit)	0510967	Top Vented Close Off Panel 4 ft (for 8-ft cases)		



Top Vented Close Off Panel 6 ft (for 12-ft cases)

Top Panel Spacer

— LOCK OUT / TAG OUT —

To avoid serious injury or death from electrical shock, always disconnect the electrical power at the main disconnect when servicing or replacing any electrical component. This includes, but is not limited to, such items as doors, lights, fans, heaters, and thermostats.

14.

15.

2 (per kit

1 (per kit)

0510968

0519596

There are two joining configurations commonly performed. The first is two, 12 or 8 ft parent cases placed back to back with a space in the center. Then two, 8 ft. end cases are brought in to complete the look as shown in Figure 1.

The second configuration is a group of four, parent cases placed with two, 8 ft. end cases as shown in Figure 2.

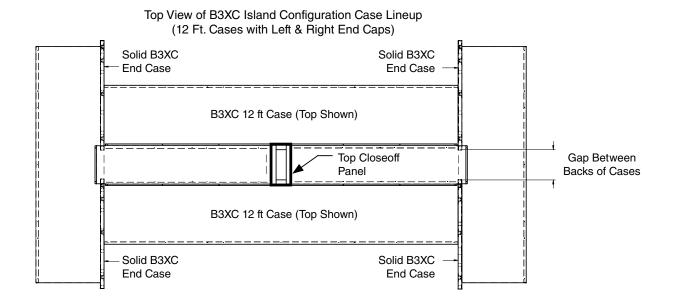


Figure 1 — B3XC Island Configuration

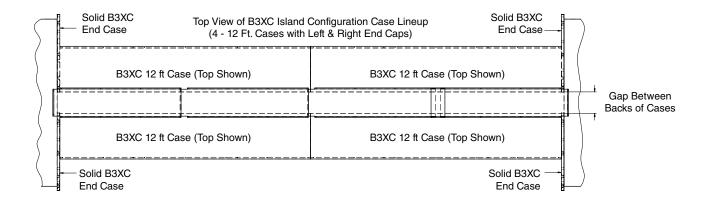
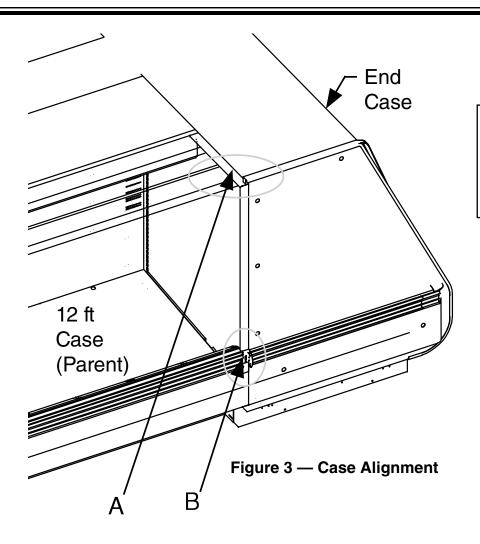


Figure 2 — B3XC Island Configuration

HUSSMAnn





It is the contractor's responsibility to install merchandiser(s) in accordance with all local building and health codes.

INSTRUCTIONS

Identify the cases that are to be positioned into the configuration. Cases must be pushed, not pulled. Position the parent cases first. Next, bring in the end cases as close as possible to the ends of the parent cases.

These cases must be leveled with shims to align the tops of the cases and the bumper retainers.

Align the top of each end case with the top of the parent cases first as shown in **A**.

Next, align the bumper retainers of the parent cases with the bumper retainers of the end cases as shown in **B**. Shim as appropriate to get a good fit.

This may take several attempts to ensure these cases align appropriately. This is the most important ste of the instruction to ensure a good fit and finish for the lineup.

Carefully unpack and inspect all the kits that were shipped with the cases.

1. ATTACH END CAPS

Remove the shipping braces and metal shipping brace supports from the end cases. Install ⁵/16 inch bolt and washer through black, plastic base and through bushing in glass into side of case. **Do not over tighten.** Install black plastic cap (button plug) into base.

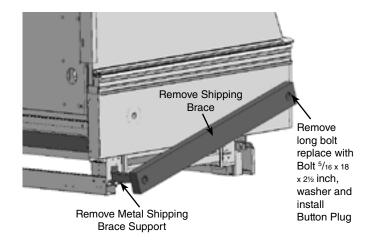
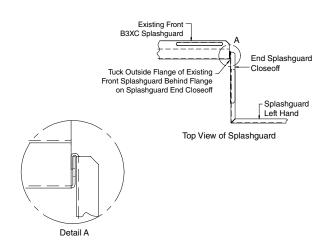


Figure 5 — End Case Panel

2. ATTACH SPLASHGUARDS

Position splashguard brackets against the case, and level to the floor. Each bracket has a 1¹/2 in. (38 mm) slot at the rear of the bracket where it attaches to the case. Tighten screws to secure the brackets.

The end splashguards will be installed last. Use closeoffs as shown in Detail A. Fasten using #8 x ¹/₂ in. Hex Screws.



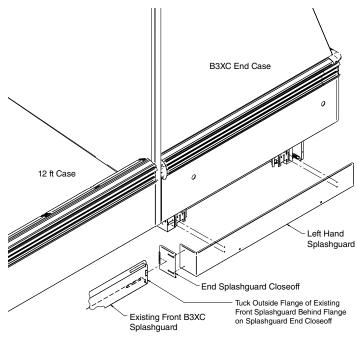


Figure 6 — Splashguard

HUSSMANN®

3. ATTACH BUMPER RETAINER CLOSEOFF TRANSITIONS

The closeoff transitions are to be installed at the ends of the 12 ft case between the two bumpers. The idea is to make the bumper transitions look smooth between the end cases and the 12 ft. cases.

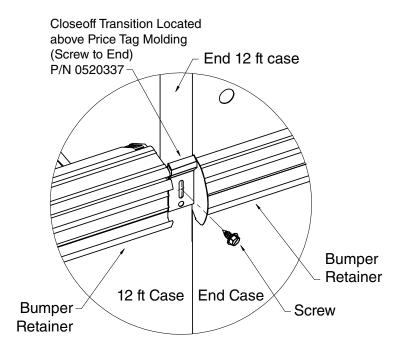


Figure 7 — Bumper Closeoff

4. ATTACH BUMPERS

Attach lower joint bumper, and then attach bent corner bumper. Bumpers snap in place.

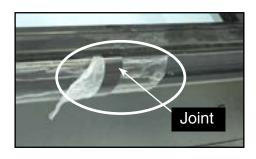


Figure 9 — Bumper Joint

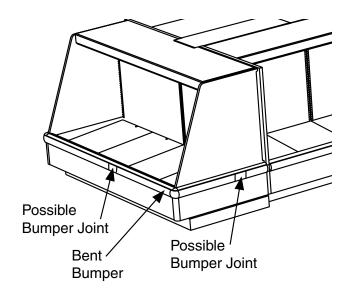
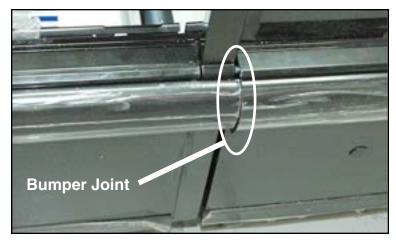


Figure 8 — Bumper Joint Locations

The bumpers from the end cases will need to be cut. Leave a smooth edge and fit bumpers as close as possible between parent and end cases.



5. ATTACH TOP CLOSEOFFS

