

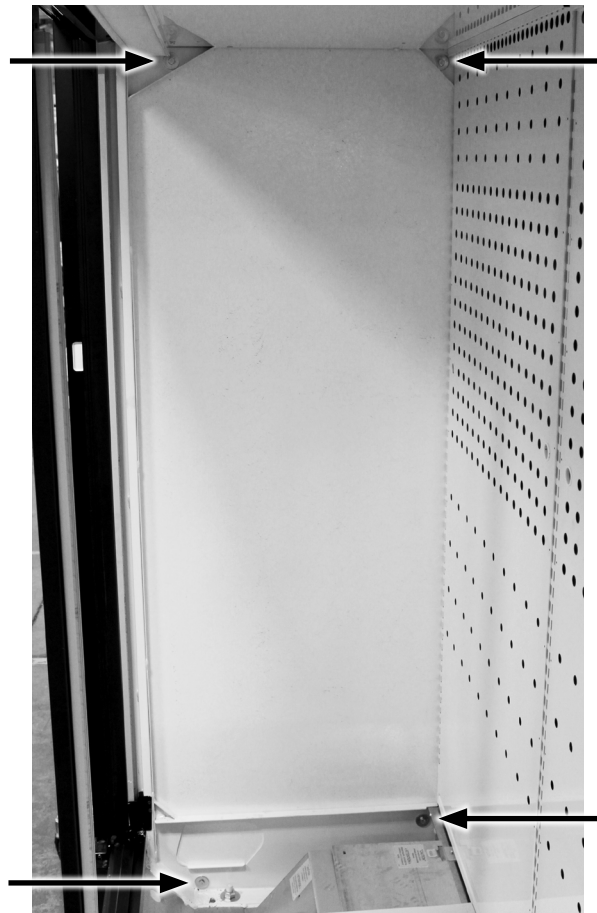
END PANEL REPLACEMENT

Instructions about how to remove and replace a damaged end panel on a Zero Zone display case.

Parts & Equipment Provided: End panel, Butyl caulk, and joining hardware

1. Unbolt the end panel from the end frame. There will be a bolt at each corner for a total of 4 bolts. The false ceiling may need to be removed to access the top bolts (Reveal Merchandiser® only), and the coil covers or duct pans must be removed to access the bottom bolts (See **Figure 1**).
2. Separate the damaged end panel from the display case by using a pry bar or flathead screwdrivers. It may be necessary to cut or saw through the cured caulk to separate the end panel. Discard the damaged end panel.
3. Butyl caulk will be sticking to the end of the case. Remove all of the caulk. Use packing tape, a putty knife, or a scraper.
4. Apply new Butyl caulk along the ceiling, rear wall, base of the case, and the front mullion where indicated in the case joint caulking diagram (See **Case Caulking Diagrams** on the following pages).
5. Lift or prop the replacement end panel into position against the display case.
6. Bolt the end panel to the end frame using the provided hardware or the hardware that was removed from the damaged end panel (See **Figure 1**).
7. For NSF compliance, seal the interior seam between the end panel and the end frame using silicone-based sealant. Refer to the **NSF Compliance Sealing Diagrams** found in the Installation & Operation Manual.

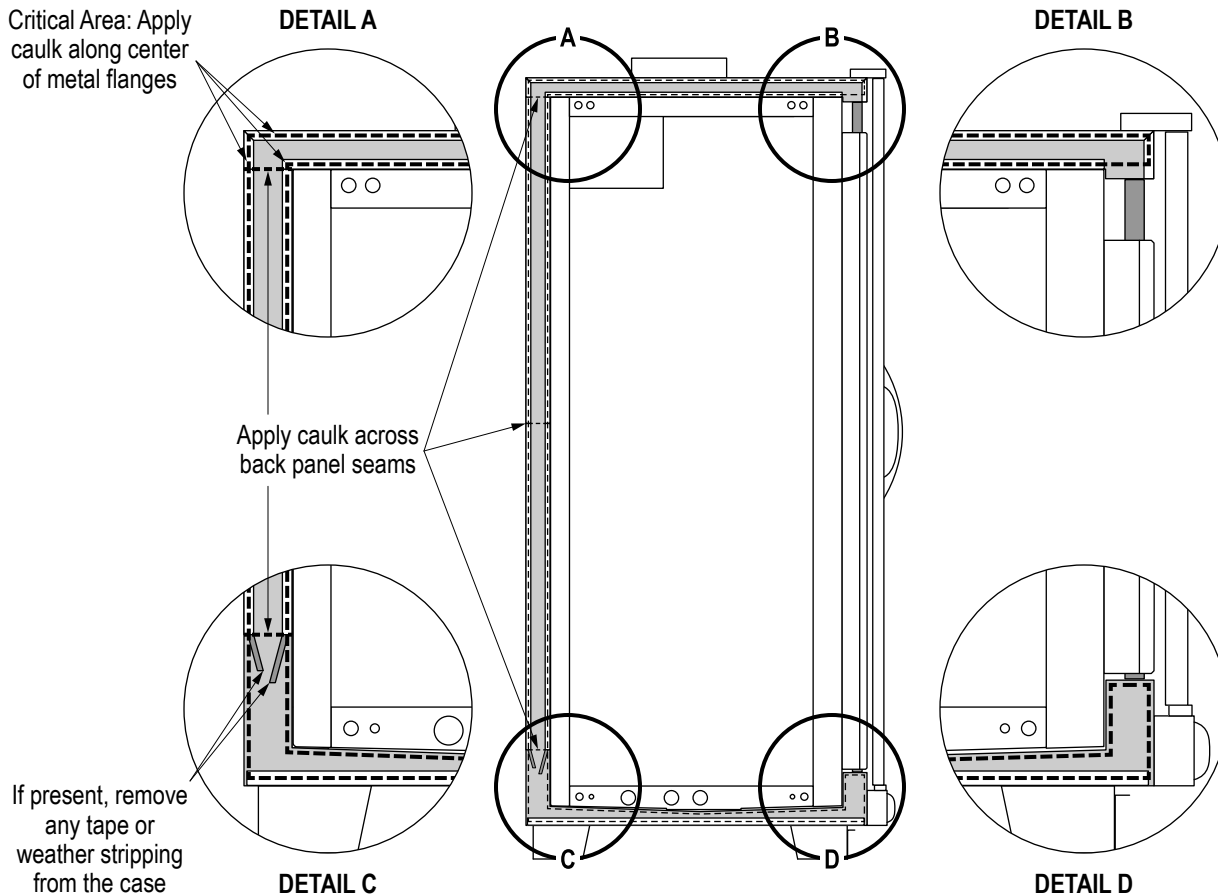
FIGURE 1: Joining Bolts (RHLC/RHMC Case Shown)



CASE CAULKING INSTRUCTIONS RVMC

Before joining the cases, remove all packaging material on the display case, including any spacer blocks inside the bases. Repeat caulking between each case in the lineup.

CASE JOINT CAULKING (BUTYL*)



IT IS CRITICAL TO FOLLOW THIS PROCEDURE TO ENSURE CASES ARE PROPERLY SEALED.

SURFACES TO BE CAULKED MUST BE CLEAN, DRY, FREE OF TAPE/ADHESIVE, AND FREE OF FROST (ABOVE 40°F).

Note: Apply Butyl caulk to only one case—not both cases. The caulk will spread out when the cases are pushed together, and excessive caulk may squeeze out of the joint. Wipe away any caulk that squeezes out. Butyl caulk will not mix with silicone sealant (used for NSF sealing), which will affect adhesion of both.

1. Apply 3/8" thick beads of Butyl caulk* along the ceiling, rear wall, and bottom of the case where indicated by the dashed lines in the drawing. Caulk must be continuous with no gaps. Always apply 2 beads where specified. Caulk must be applied around a plexiglass divider and not onto the divider itself, if applicable.
2. After cases are joined and tightened, caulk the top and back exterior seams, if accessible, to ensure a tight seal.
3. Refer to the Installation & Operation Manual for information about NSF compliance sealing with silicone sealant.

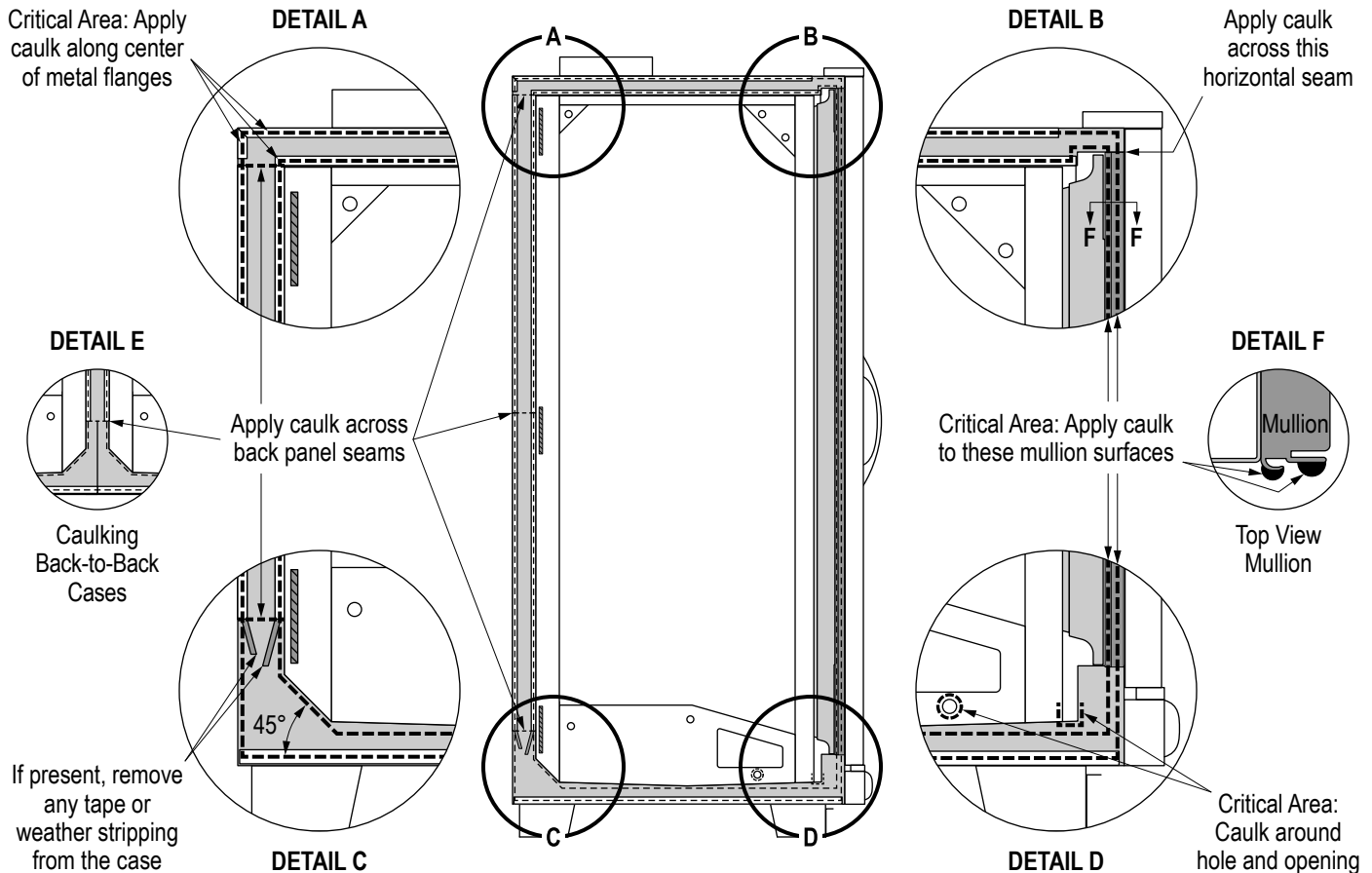
*DO NOT APPLY BUTYL CAULK ON SEAFOOD OR BAKERY CASES. Butyl caulk never cures and emits vapors that affect seafood and bakery products. Recommended alternative caulk: Polyurethane-based (full curing, durable, moisture-activated) or silicone-based (full curing).



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2. After cases are joined and tightened, caulk the top and back exterior seams, if accessible, to ensure a tight seal.
3. Back-to-Back (BB models) share the rear wall. Apply 2 beads of caulk along the shared rear wall as shown in **DETAIL E**.
4. Refer to the Installation & Operation Manual for information about NSF compliance sealing with silicone sealant.

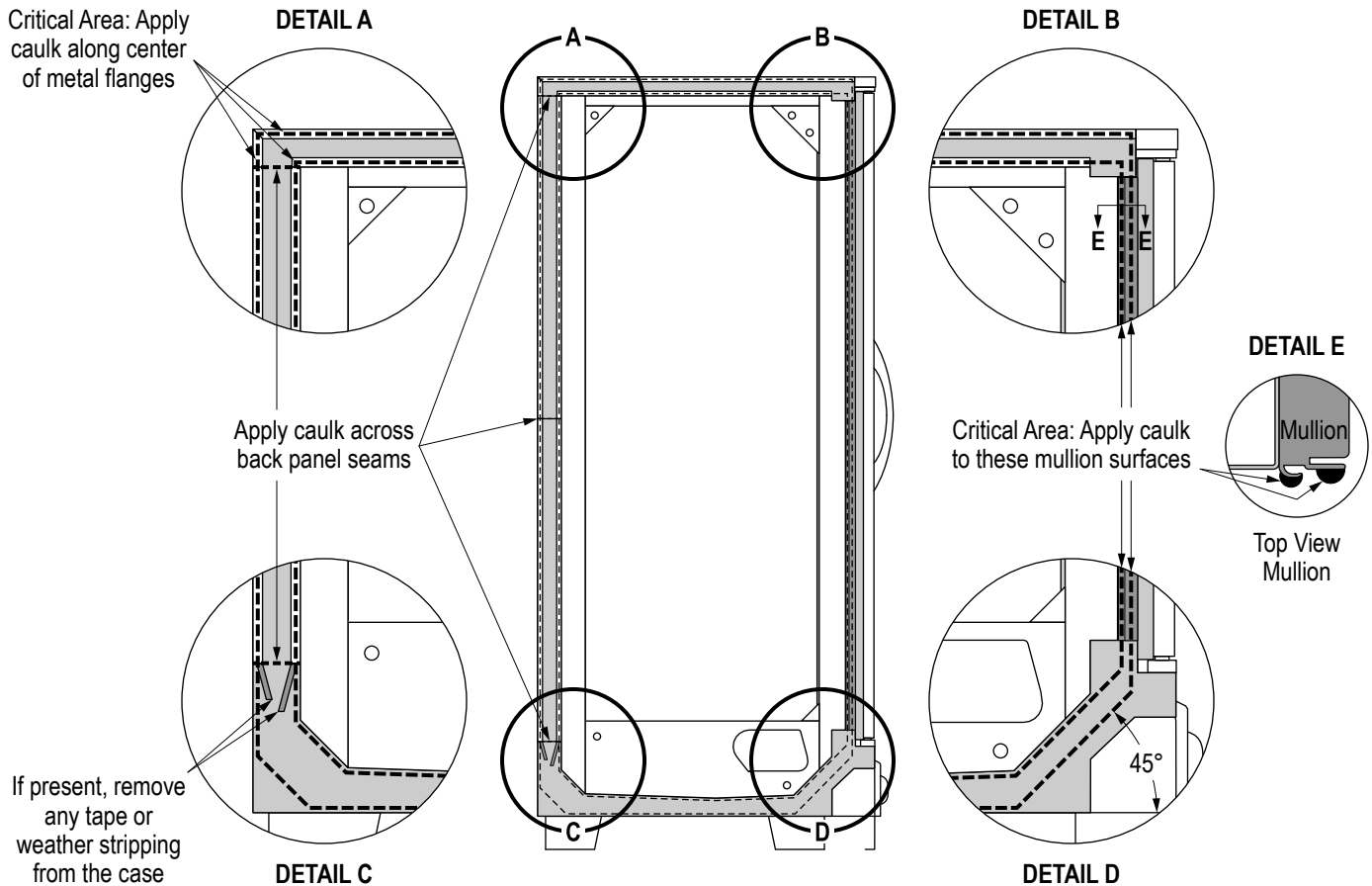
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CASE CAULKING INSTRUCTIONS RHZC/RHCC

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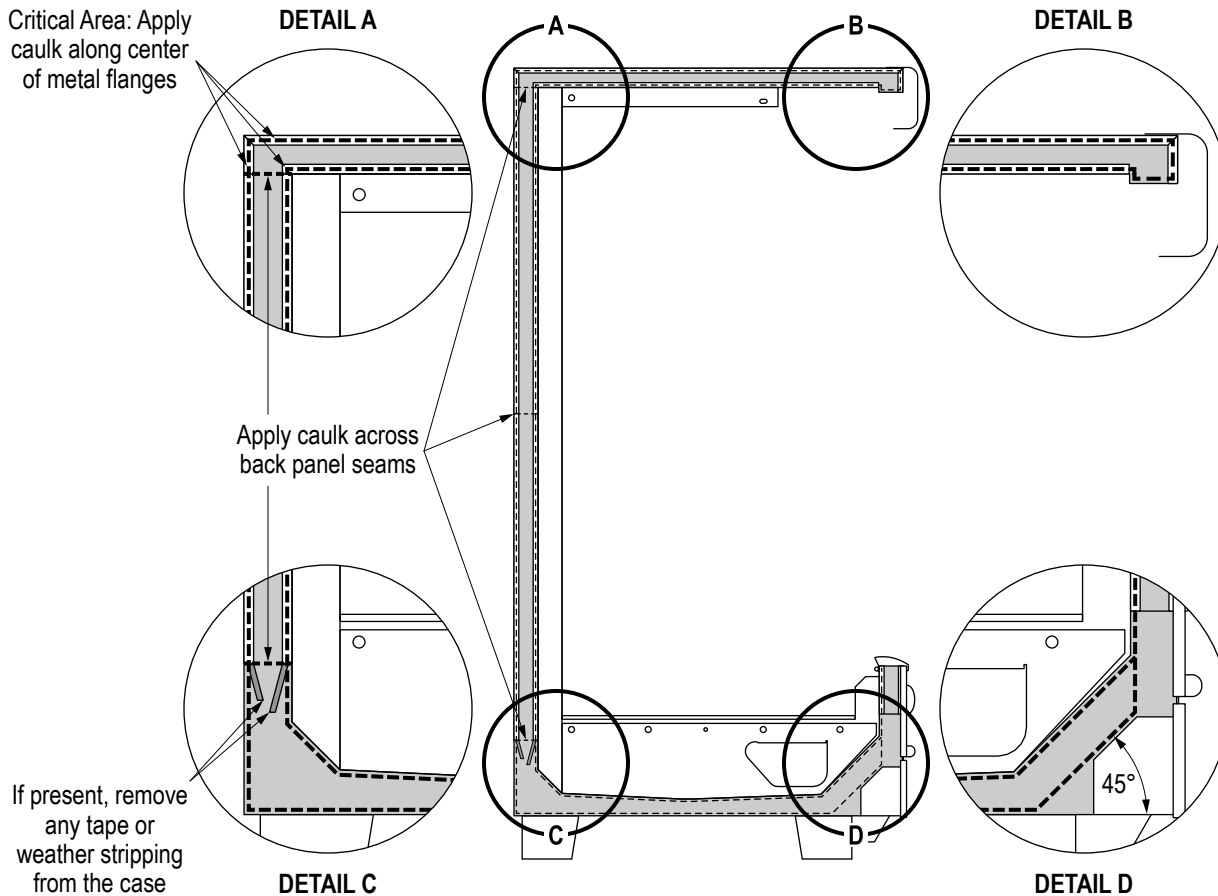
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CASE CAULKING INSTRUCTIONS ORMC

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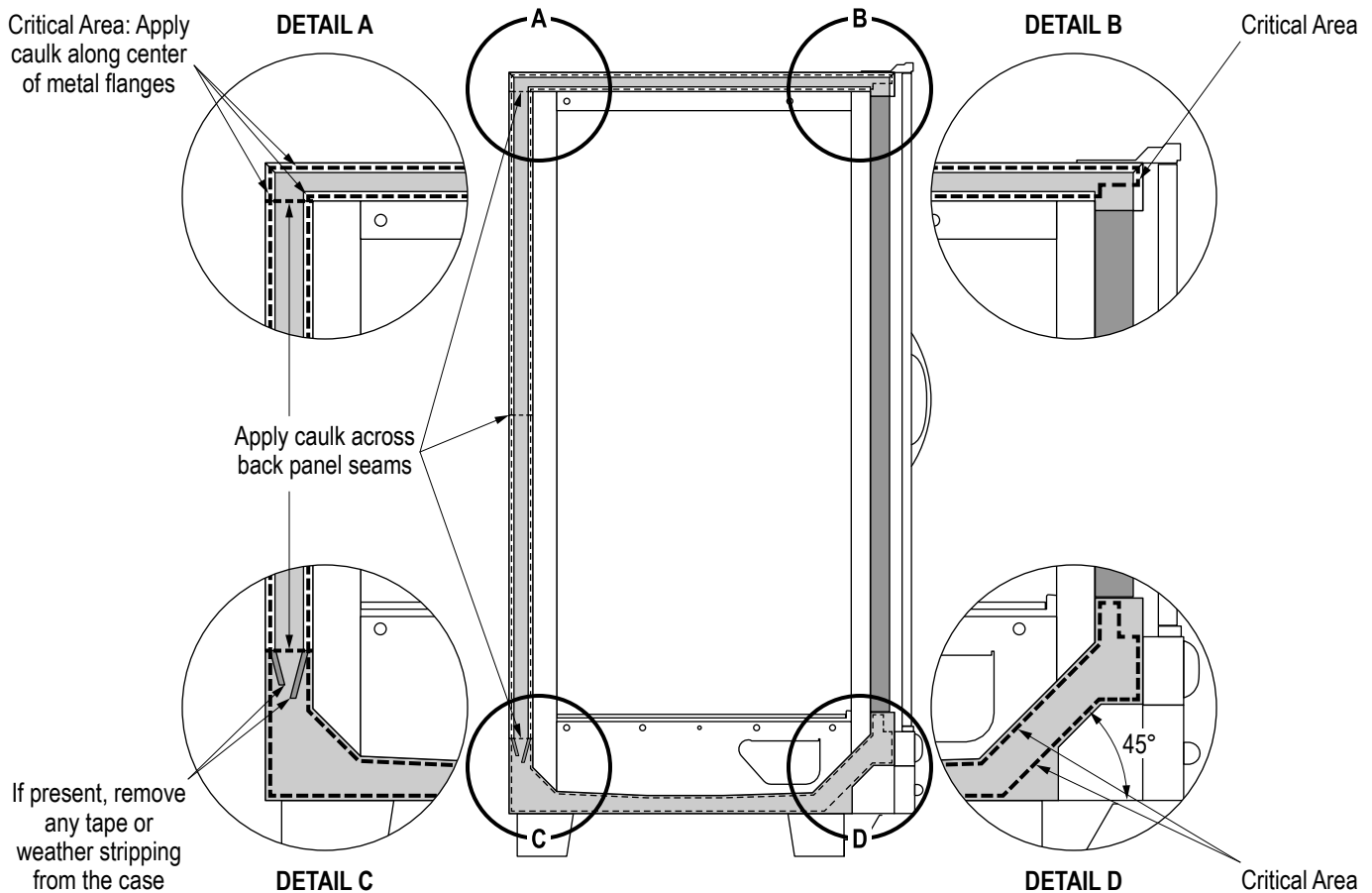
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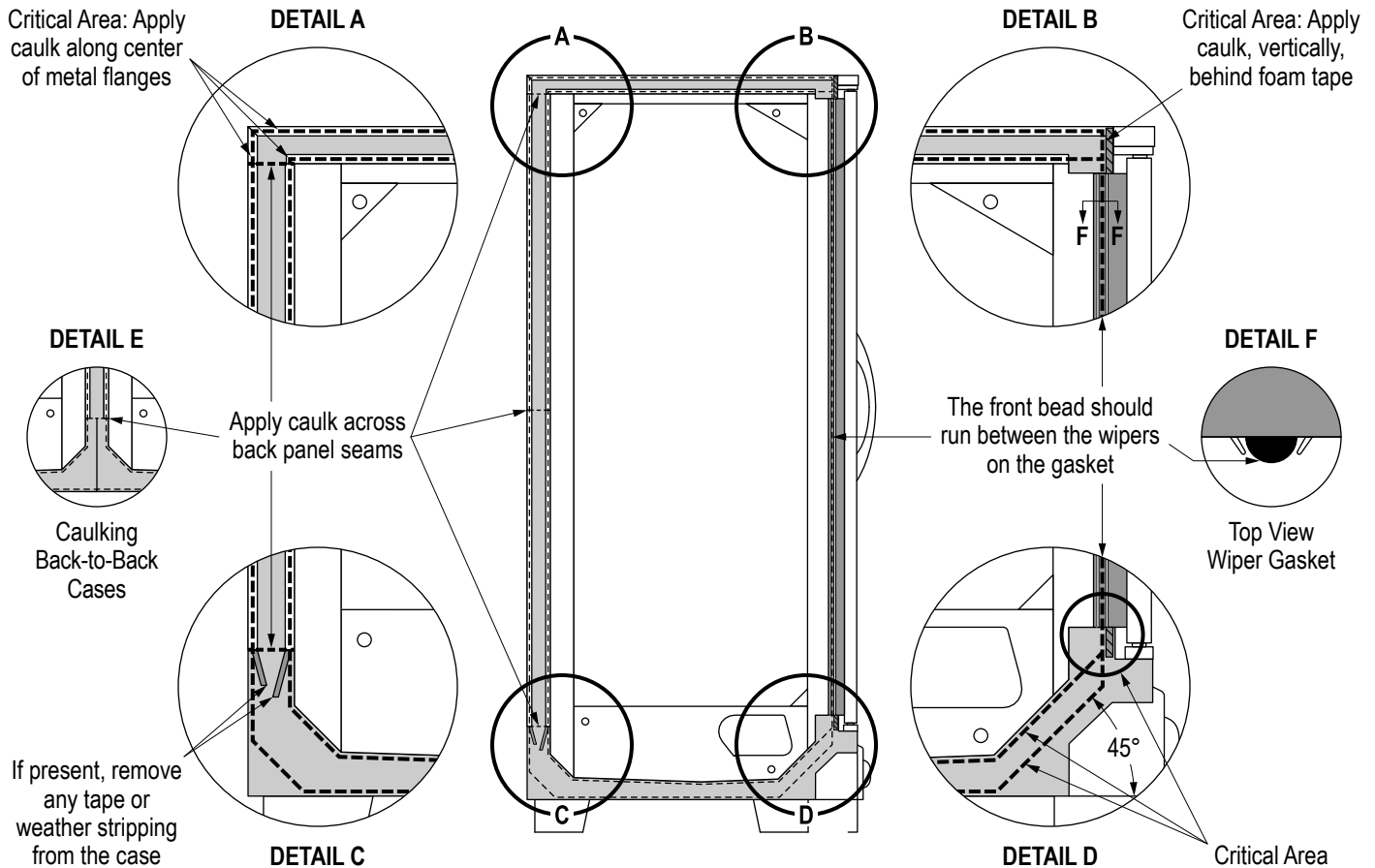
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