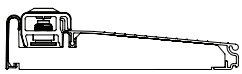
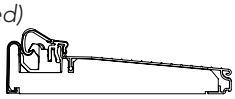
THRESHOLD
FIELD REPLACEMENT FOR SINGLE AND DOUBLE ENTRY DOORS

IMPORTANT!

This instructions is intended ONLY for the field replacement of a ZAI™ or Z-AC™ threshold on a **SINGLE** or **DOUBL**E entry door. *This is NOT intended for hinged patio or combination entry door units.

ZAI Packaging Includes:	Z-AC Packaging Includes:
• ZAI Threshold • Left & Right End Gaskets • (6) #8 x 2½" Flat Head Screws • (2) Corner Pads	• Z-AC Threshold *(with Gaskets applied)* • (6) #8 x 2½" Flat Head Screws • (2) Corner Pads

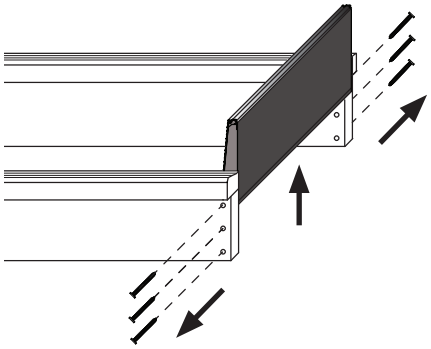




Read these instructions carefully before starting installation. Product warranty does not cover damages resulting from improper installation.

REMOVE EXISTING THRESHOLD

Lay flat with EXTERIOR SIDE UP



Remove all threshold screws

(Figure 1)

TO REDUCE THE RISK OF DAMAGE, REMOVE DOOR SLAB(S).

1. Remove door frame from opening. Carefully lay frame on a level surface with the exterior side up. Be sure to protect interior face of frame from damage. *(Figure 1)*

2. Remove all threshold screws from bottom frame, each side. Remove existing threshold. For the ZAI, remove existing gaskets if damaged. *Z-AC gaskets are part of threshold assembly. (Figure 1)*

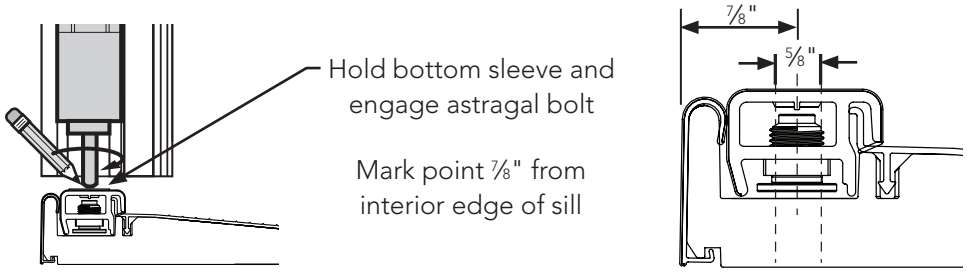
3. If ZAI gaskets were removed, align and adhere the new Left and Right gaskets to each jamb side.

4. Set and align new threshold with interior edge of frame. Secure to jamb with existing or new #8 x 2½" screws.

5. Re-install frame and door slab(s) in opening. Close and open door several times to check the following:
   - Opens and closes smoothly.
   - The full length of the door bottom sweep is in contact with the sill cap when the door is closed.
   - Z-AC auto-adjusting sill cap operates properly, up and down as the door opens and closes.
   - The edge of the door slab is in contact with Z-AC gasket at each jamb location.

THRESHOLD FIELD REPLACEMENT FOR SINGLE AND DOUBLE ENTRY DOORS *(CONTINUED)*

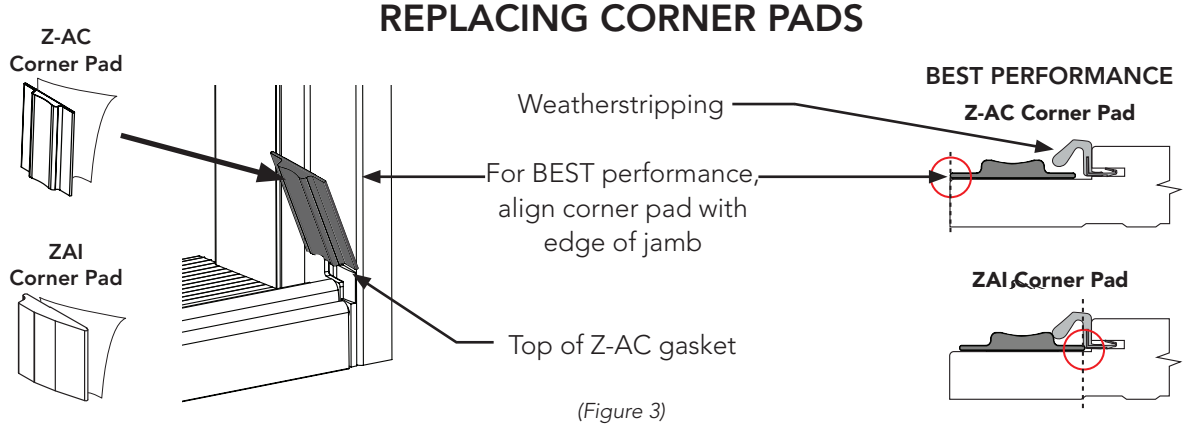
ZAI - MARK AND DRILL DOUBLE DOOR ASTRAGAL BOLT LOCATION



(Figure 2)

6 For a double door unit with a ZAI threshold, drill cap for the astragal bolt retainer. Close the inactive door until door is flush with frame. Engage the astragal bolt to contact cap. Mark location for drilling. The center of the mark should be ⅞" from interior edge of sill. Use a ⅝" drill bit to drill a hole into cap and through threshold. Hole MUST be drilled deep enough for bolt to fully engage. Place a small bead of silicone within hole then insert dust cup. ***Note, Z-AC threshold cap will be factory drill. Check for proper alignment.*** *(Figure 2)*

REPLACING CORNER PADS



(Figure 3)

7 If needed, replace corner seal pads. Remove backing from each pad to expose adhesive. Corner pads need to be flush, with no gaps. Attach by pressing tight to jamb. *(Figure 3)*

- **Z-AC:** Align corner pad with inside edge of jamb. Ensure the new corner pad contacts the top surface of the Z-AC gasket. *(Figure 3)*
- **ZAI:** Place notch of ZAI pad under and against weatherstripping. Ensure the new corner pad contacts the top surface of the ZAI threshold cap. *(Figure 3)*

8 Caulk and seal threshold per main instruction.

For additional Entry Door and Threshold information and videos, SCAN or TAP the QR Code

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