

Installation Instructions for Aluminum Doors with Z-Bar Frame

1. Verify opening size. Center the door in the opening. Check the Reveal between the top of the door rim and the top Z-Bar Frame (Figure 1). The Reveal should be even across the top of the Z-Bar Frame at approximately 1/8" to 3/16" (Figure 2). The Header and Frame must be plumb. Shim behind all installation holes and hinges.
2. **DO NOT FASTEN THE Z-BAR FRAME FIRST.** This may cause the door to bind and/or pop open.
3. Install the first screws through the top hinge (Figure 3), followed by the middle hinge, and then the bottom hinge.
4. Close the door. Check the Reveal between the lock side of the door rim and the Z-Bar Frame. The space must be even from top to bottom. Install screws in the face of the flange on this side of the door first (Figure 4).
5. Finish installing the remaining screws. Open and close the door periodically to insure no binding is occurring.
6. Install locks and threshold.

