

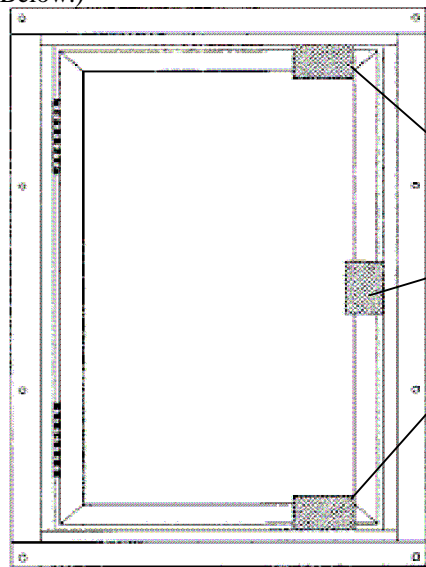


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INSTALLATION INSTRUCTIONS FOR Z-FRAME AND T-FRAME ACCESS DOORS

1. A.J. Manufacturing's Access Doors are shipped with three or more plastic clips attached to the door panel. **IMPORTANT – DO NOT REMOVE these clips until after installation of the access door onto the air handling unit (AHU) or ductwork.** The clips serve to protect the gasket from over-compression during shipment, and to maintain the proper spacing between the door and frame during the installation process (See Drawing Below.)



Shipping Clips, there may be more than three depending on the Access Door model you have.

2. Before installation, apply sealant material to the backside of the trim flange on the access doorframe. This will ensure a positive seal between the doorframe and the AHU/ductwork. Suitable sealant materials include caulk-type sealants and low-density closed-cell foam tapes 1/8" to 3/16" thick. Be certain there are no open seams or gaps in this seal. ALSO – ensure the area that the door is installed on is as smooth as possible (i.e. – do not install over seams or ridges in the AHU/ductwork.)
3. With the plastic spacer clips still in place, position the door and frame into the unit/duct opening. Secure the doorframe with screws through the pre-punched holes in the trim flange; starting at the top of the door. As air may leak around the installation screws, the installer may wish to apply sealant to the underside of the screw heads during this process.
4. Open the door, remove and discard the shipping clips.
5. **Latch Adjustment on positive pressure outswing doors: The gasket is properly compressed when the outside surface of the door is flush with the outside surface of the frame while the unit is under normal operating pressure.** (See drawing below.)

