

Double-Acting Traffic Door Installation Instructions



Please read all design guidelines and instructions before beginning installation.

These instructions are provided to help prevent installation problems caused by most common errors. They are strictly recommendations and are not intended to be a step-by-step, foolproof installation checklist suitable for every situation. There are many variations of installations not covered in these instructions that Special-Lite assumes are general construction knowledge to an experienced installer.

WARNING: Failure to follow good practice in installation will void the warranty on Special-Lite products. Selection of an experienced installer is the sole responsibility of the project owner.

Questions? Call 1-800-821-6531 and ask for a Special-Lite Customer Service Representative.



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Prior to Installation:

- Jams must be square and plumb.
- A minimum 3" wide jamb depth is required to mount hardware.
- Measure height and width of frame and verify with the dimensions given at time of ordering. The door is fabricated to the dimensions given and is not field adjustable.
- If you are installing in a stainless-steel frame, it may be helpful to use titanium drill bits to drill into the frame. You may alternately use a lubricant and low speed on the drill.

Installing Door and Hinge Assemblies:

1. Position the Lower Pivot Pin on the floor and center on the side jamb. Secure it to the jamb using two of the provided screws. Then, secure it to the floor using two provided anchors.
2. Position the Upper Pivot Assembly centered in the jamb. Secure with four screws in the header and two screws in the jamb.
3. Slip the door Bottom Pivot Shoe over the Lower Pivot Pin and lift slightly to slide the Upper Pivot Assembly over the mounting bracket.
4. Line up the holes and insert the bolts supplied. Partially fasten the nuts, then move the door to the closed position to fully secure the nuts.
5. Attach the Locking Plates for the cover to the Upper Pivot Assembly with the small bent tab facing up and out using two flat head machine screws. Repeat for both sides.
6. Hold the stainless steel Side Cover tight to the door face and slide up over the Locking Plate until it clicks into place. Repeat for both sides.

IMPORTANT: DO NOT use glass cleaner to clean the acrylic vision lite, use only mild soap (such as dish soap) and water.

