



Door Prep & Viewport Kit Installation Instructions

Steps to produce viewport hole in door:

- 1) Rough opening cutout size in door to be equal to nominal viewport size plus 1-5/8".
E.G. 8" x 8" viewport to have 9-5/8" x 9-5/8" rough opening.
- 2) Determine rough opening location in door panel, preventing any interference with viewport frame flange and door hardware.
- 3) Using the appropriate tools, cut the rough opening in the door panel, being careful not to damage the integrity of the door skins, insulation and door panel frame.
- 4) If the core of the door has insulation with a softer density than urethane foam, then internal support should be added to support the rough opening to prevent panel compression when installing viewport. Fasteners used to secure internal supports cannot interfere with viewport framework.

Steps to install viewport kit:

- 1) Take the exterior viewport frame (has the glass assembly attached to it) and insert into rough opening from the exterior side of the door to see that it fits and can be squared in the door.
- 2) Remove the exterior viewport frame from the door and pull back the protective liner on the mounting tape at the corners only and bend the tail ends of the liner over the edge of the frame. This will allow you to remove the liner once you have installed the exterior frame in the door.
- 3) Install the exterior viewport frame into the door from the exterior side of door and center and square the viewport frame in the door.
- 4) Once viewport frame is positioned in the door, begin to pull the tail ends of the liner at each of the corners to remove, being careful not to rip the liner. Press the assembly into the door opening so mounting tape adheres to door surface.
- 5) Both viewport frames are designed to "nest" around the glass assembly. The kit is held together with the eight zinc plated screws. The interior viewport frame screw holes are to line up with the internal holes in the exterior viewport frame.
- 6) Install the interior viewport frame and line up with the exterior frame. Insert and start to thread all eight screws by hand.
- 7) The recommended seating torque of the screws is 14 in-lbs. Caution, the screw will strip out around 28 in-lbs.
- 8) Using an every other screw pattern, thread each screw and stop just before the screw head makes contact with the frame. Using the same screw pattern, seat the screws to the recommended 14 in-lbs.
- 9) You have successfully completed the installation of the viewport kit.