



CITATION DOORS

CITATION MANUFACTURING, INC.
799 Georgia Ave., Gainesville, GA 30501



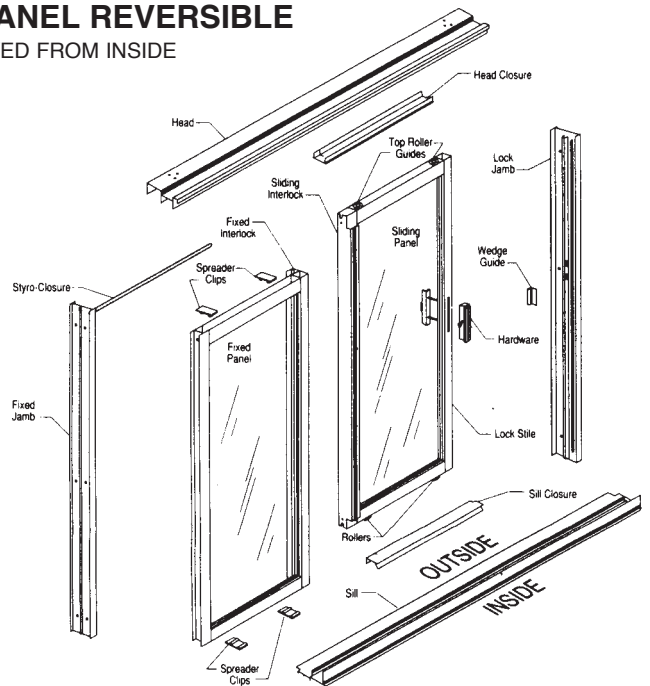
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ASSEMBLY & INSTALLATION INSTRUCTIONS

CITATION MODEL 80 AND CITATION HIGH PERFORMANCE MODEL

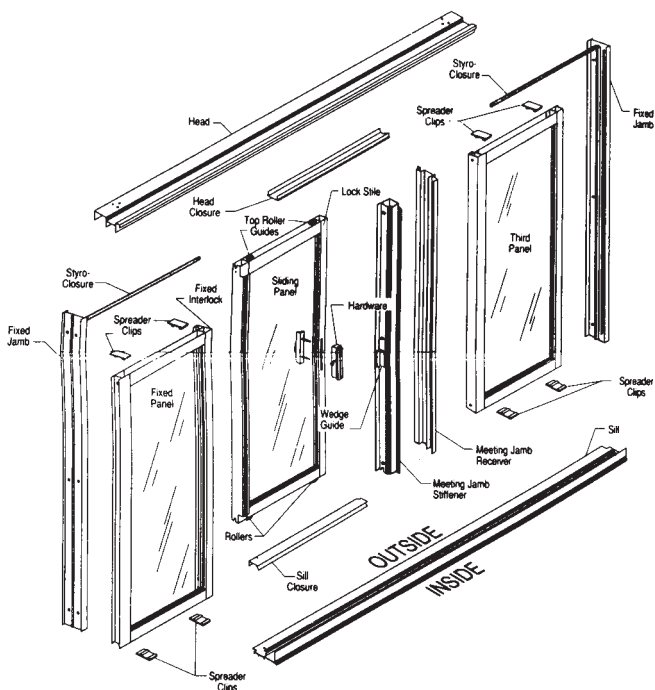
2-PANEL REVERSIBLE

VIEWED FROM INSIDE



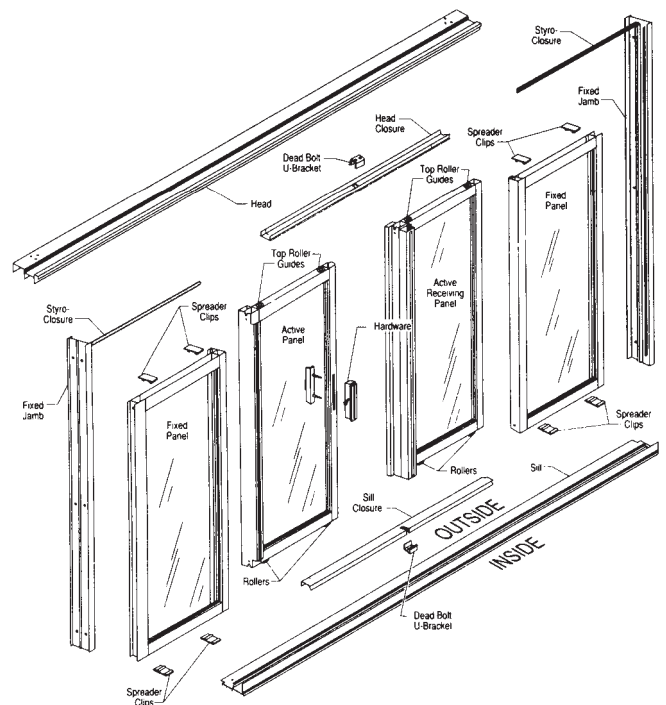
3-PANEL CENTER SLIDE

VIEWED FROM INSIDE



4-PANEL ENDS FIXED

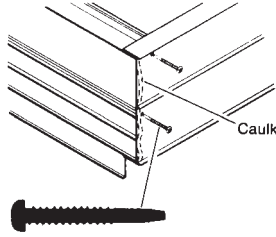
VIEWED FROM INSIDE



STANDARD ASSEMBLY/INSTALLATION

NOTE: Utilize a 100% neutral cure silicone caulk or similar. Avoid chemical base products.

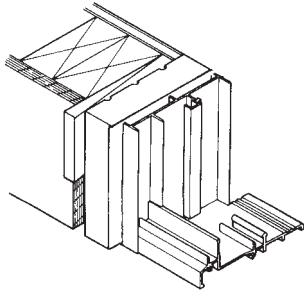
- 1** Assemble frame using 1" self threading screws into extruded slots on head and sill. **IMPORTANT:** Place a bead of caulking at the full joint of the jambs and sill and turn screws tight.



NOTE: The weatherstripping on the jambs should face to the exterior side.

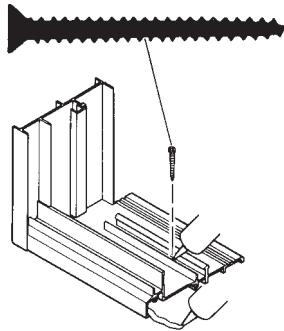
Please insure that the jambs are installed on the correct side. The jamb weatherstripping channel notch that is the shortest, installs to the sill. Inspect to insure proper assembly.

2

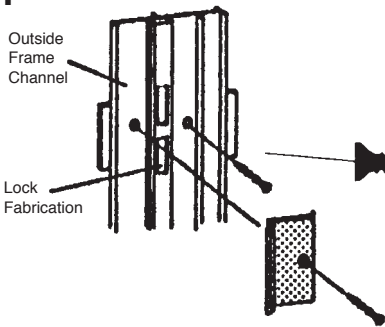


Thoroughly clean sill area. Locate frame in opening. Make sure sill rests as solidly as possible on floor. Allow space at both sides to plumb jambs. Aluminum jambs are handed, and are universal to receive either left slide or right slide.

- 3** Secure sill with #10 wood screws provided. Shim to level if necessary. Caulk against water leakage under sill using flashing or caulking as required. Caulk all installation holes in sill prior to screw installation.



4



Fasten jambs with 1 1/2" wood screws provided. Shim tightly behind screws to plumb. Caulk holes prior to installing screws.

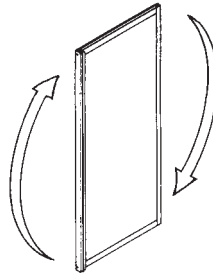
2 Panel Units: Install black PVC jamb wedge guide in outside frame channel at pre-drilled hole location nearest strike jamb lock fabrication, as shown.

HP UNIT ONLY FOR COASTAL APPLICATIONS

Two panel units: Install an additional panel wedge guide. Locate using the existing frame screw hole approximately 13 1/2" from the base of frame.

- 5** Secure head with 1 1/2" wood screws provided.

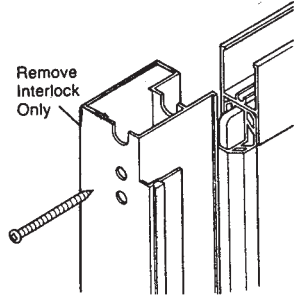
6



PANELS ARE REVERSIBLE:
To reverse fixed panel, simply turn top to bottom. Keep weatherstripping facing exterior.

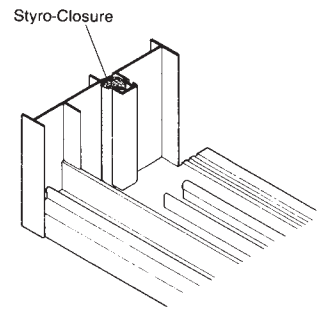
7

To reverse sliding panel, remove interlock and replace after rotating. Sliding panels are assembled to latch on left side (viewed from exterior).



8

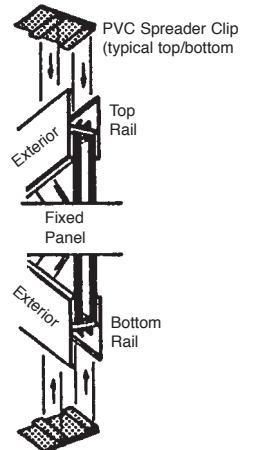
Remove mortar, sand or dirt from frame track prior to panel installation. Install styro-closure in fixed jamb (as shown). Butt styro-closure against sill. **DO NOT CUT STYRO-CLOSURE.** The remainder seals head after panel installation.



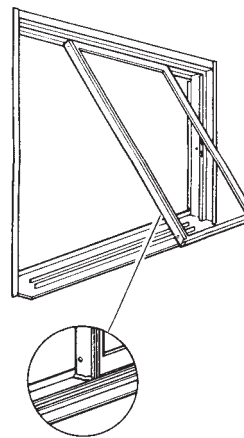
9

Install two (2) PVC spreader clips at top and bottom of fixed panel. Snap into channel (use a mallet if necessary) at 1/3 points: Make certain clip extension projects towards exterior, as shown in diagram.

PVC spreader clip (typical top/bottom)



10

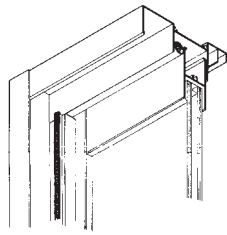


Insert the top of the fixed panel into the inside channel of the head with the weather-stripping on the fixed interlock facing the exterior. Fit the bottom of the fixed panel into the channel of the sill. Push the fixed panel firmly into the jamb. Caulk the fixed interlock at the bottom of the panel where it contacts the sill (as shown).



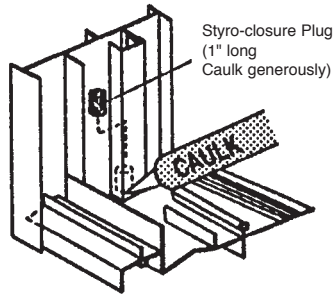
Caulk After Installing Panel

11 Remaining styro-closure to fit snugly against fixed interlock. Press between fixed panel and frame (as shown).

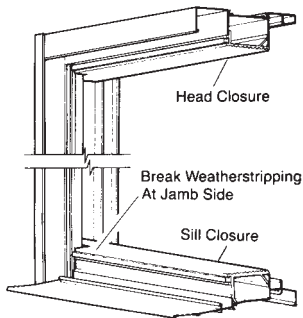


12 HP UNIT ONLY
NOTE: For coastal applications

At the lock jamb end of the threshold, the gap between the threshold and jamb must be plugged and sealed. A 1" long piece of 5/8" styro-closure will be suitable.



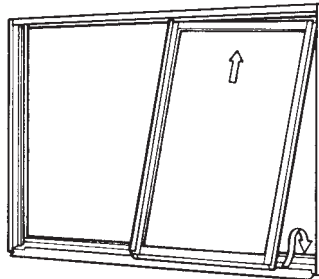
13



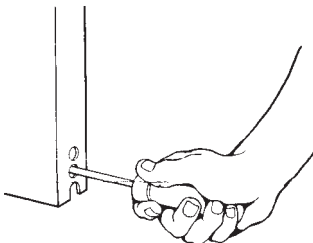
IMPORTANT: If closures appear too long, make certain fixed panel is well seated into jamb. Break off weatherstripping fin of head and sill closures at **JAMB SIDES ONLY**.
NOTE: On 4-panel unit, **DO NOT** break off weatherstripping fin.

Seal at each end of the aluminum threshold:
A) At fixed panel interlock
B) At Lock jamb

14 Insert top of sliding panel (with nylon guide rollers) into outside channel of head with weather-stripping on interlock facing interior. (Reverse interlock, if necessary, as shown in step 7.) Swing panel into vertical position placing rollers on sill track.



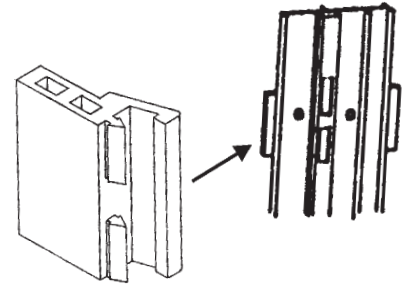
15



Close sliding panel to jamb and align by adjusting bottom rollers. Slide panel full length of frame to check for scraping or binding at head or sill. Adjust rollers to correct, if necessary.

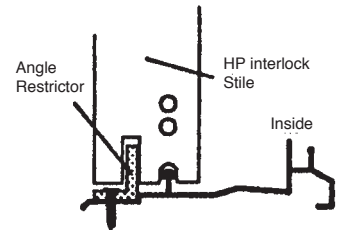
16 Install bumper(s) into the non-locking jamb opposite of the sliding panel.

NOTE: Install two bumpers on 4 panel units



17 HP UNIT ONLY
NOTE: For coastal applications

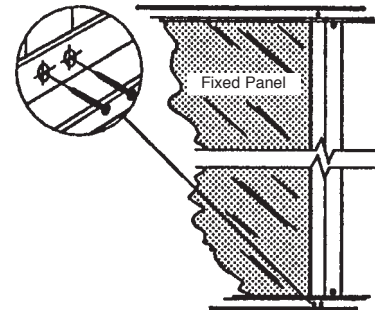
After panel assembly, install angle restrictor to sill, centering on HP interlock stile. The vertical leg of the angle restrictor fits into the slot at the base of the HP interlock stile. Locate immediately adjacent to the interior edge of the slot, leaving just enough room, so as to not restrict panel movement. Attach angle to sill with #10 flat head screws.



18 HP UNIT ONLY
NOTE: For coastal applications

Secure fixed panel to frame by installing two (2) 3/16 large flange rivets through the sill flange into the fixed interlock. Repeat for head flange using a single large flange rivet centered over interlock.

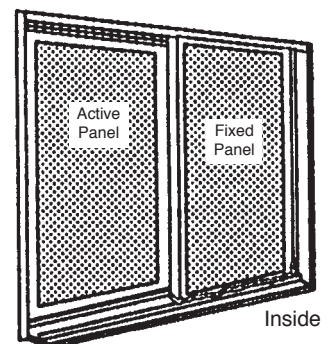
NOTE: Sill and head flange are to be drilled for a 3/16 large flange rivet. Use a #11 drill bit to create a hole size of 0.192-0.196. Caulk holes prior to rivet installation.



Note: Viewed from **INSIDE**

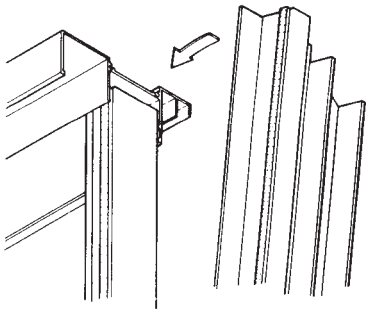
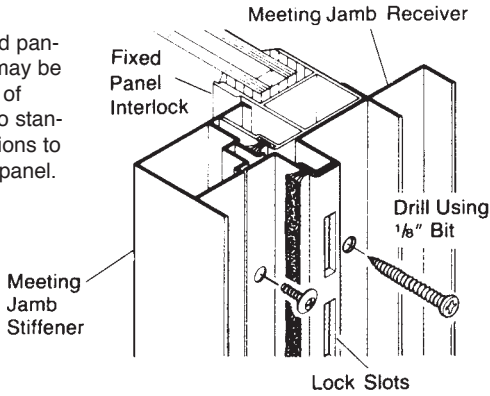
19 HP UNIT ONLY
NOTE: For coastal applications

Seal between sill riser leg and bottom rail of fixed panel and vertically up the jambs at the fixed panel for 2".



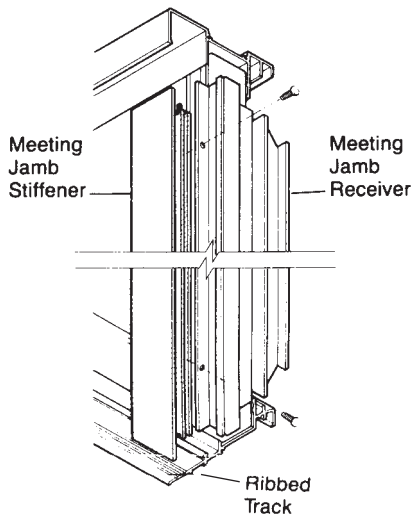
3-PANEL ASSEMBLY/INSTALLATION

The two reversible fixed panels are the same and may be installed on either side of frame opening. Refer to standard assembly instructions to install frame and fixed panel.



The meeting jamb receiver (with weatherstripping) snaps into place. It should fit tightly against fixed interlock with weatherstripping facing exterior. Drill 1/8" hole through meeting jamb receiver and fixed panel interlock and install #10 x 1/2" self-tapping screws (as shown above).

Place one end of meeting jamb stiffener (both ends notched) over ribbed track on sill and slide top into head channel. Seat stiffener firmly against meeting jamb receiver. Secure with #10 truss-head screws through pre-drilled holes into extruded groove.



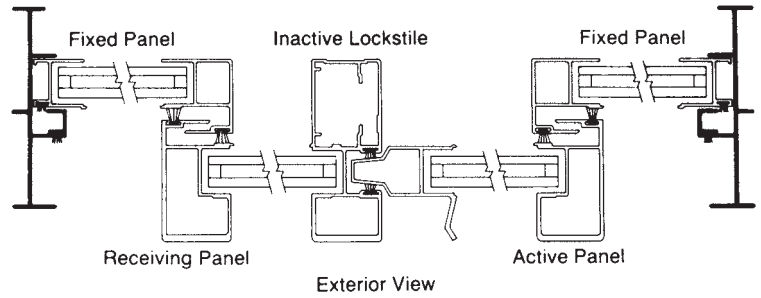
Install sliding panel following standard assembly instructions.



Three Panel Units:

The hole at the bottom of the stiffener and receiver must be plugged and sealed. A piece of styro-closure will be suitable.

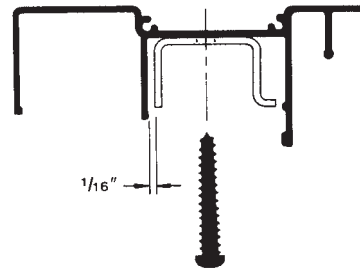
4-PANEL ASSEMBLY/INSTALLATION



Refer to standard assembly instructions to install two reversible fixed panels to frame. Make certain panels are firmly seated against jambs.

Install receiving panel into outside channel track following Standard Assembly instructions. **IMPORTANT:** Receiving panel is designed to interlock with left fixed panel (viewed from exterior). Weatherstripping on receiving panel faces interior.

Install active panel into outside channel track with weatherstripping facing interior (follow Standard Assembly instructions). **IMPORTANT:** Active panel is designed to interlock with right fixed panel (viewed from exterior).



Secure U-brackets at center of inside head and sill channel tracks (as shown) with screws provided. **IMPORTANT:** Fill drilled holes with caulking prior to installation. Follow Standard Assembly instructions to install head and sill closures.

Close receiving panel and engage deadbolts top and bottom to lock panel.

