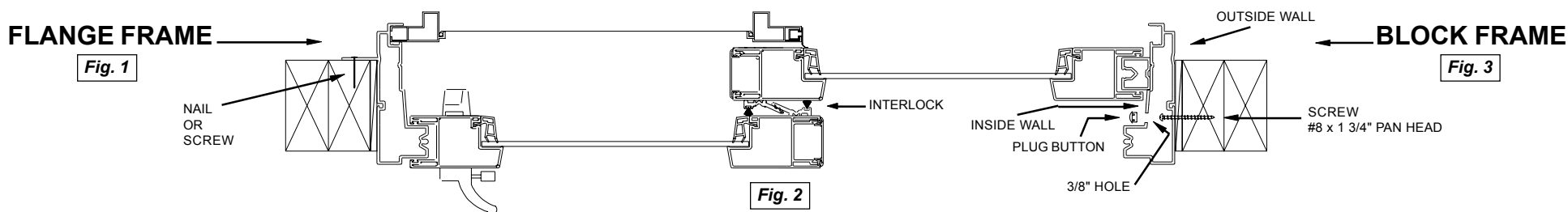




INSTALLATION INSTRUCTIONS

High Performance (C-40) Sliding Door

For installation, Manufacturer recommends using **PSI-801 Polyether Sealant** or **Sonolastic 150 Sealant** for proper adhesion and weatherproofing of vinyl windows and doors. Available at Coastal Windows.



STORAGE: Store windows, doors and components out of contact with the ground, under a weather-tight covering, with no direct sunlight. The storage area must have adequate ventilation. Keep windows and doors upright.

IT IS THE RESPONSIBILITY OF THE OWNER, ARCHITECT OR BUILDER TO SELECT PRODUCTS IN COMPLIANCE WITH APPLICABLE LAWS AND BUILDING CODES. COASTAL WINDOWS, INC. RESERVES THE RIGHT TO CHANGE ITS PRODUCT DESIGNS AND/OR SPECIFICATIONS WITHOUT NOTICE.

2-PANEL DOORS

INSTALLATION

- ROUGH OPENING SHOULD BE 1/4" TO 1/2" LARGER THAN DOOR.**
- THE DOOR MUST BE INSTALLED LEVEL, PLUMB AND SQUARE TO FUNCTION PROPERLY SINCE ADJUSTMENT METHODS ARE MINIMAL AFTER INSTALLATION.**
 - Rollers indicate the bottom of the operating panel.
 - Spacer block indicates the bottom of the fixed panel.
- The operating panel mounts on the inside track.

Flange Frame *See Figure 1.*

- IMPORTANT - The sill must be level.** To secure the door frame into the opening, set sill in a bed of silicone/adhesive and shim level every 3 to 5 inches to support the weight of the panels.
- When the sill and header are level and the jambs are plumb, nail or screw flange every 3 to 5 inches including head.
- SILL:** screw 3 inches from corners and every 12 to 16 inches thereafter, **JAMBS:** single screw in center, **HEAD:** screw in center and every 4 feet, by drilling a 3/8" hole through the inside wall **only**. The screw goes through the

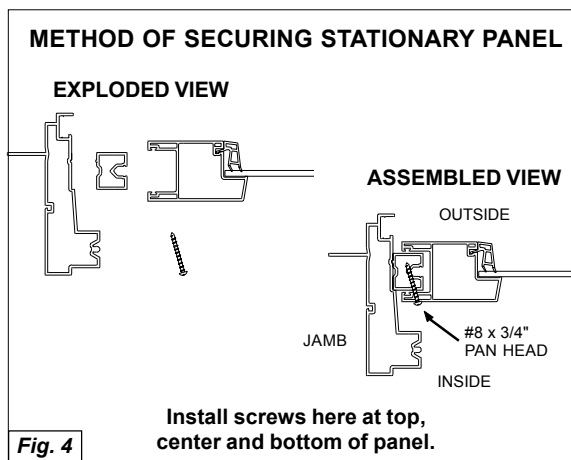
outside wall. *See Figure 3.* **Do not overtighten.** Use shims to support screws between door frame and opening.

Block Frame

- To secure the door frame into the opening, set sill in a bed of silicone/adhesive and shim level.
- Use shims to support screws between door frame and opening. Screw full perimeter 3 inches from corners and every 12 to 16 inches thereafter by drilling a 3/8" hole through the inside wall **only**. The screw goes through the outside wall. *See Figure 3.* **Do not overtighten.**

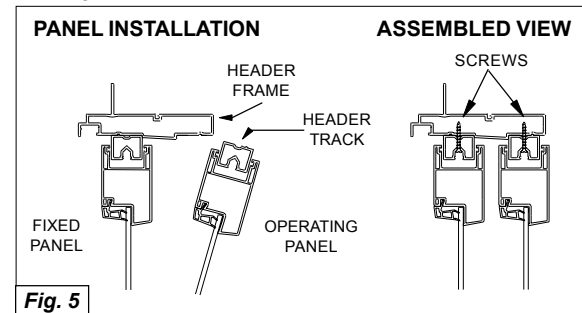
WEATHERPROOFING

When door is secured, cover sill screw heads with silicone. Silicone sill plug button holes before capping. The plug buttons supplied will snap into the 3/8" hole. Caulk full exterior and interior perimeter.



PANEL INSTALLATION: *See Figure 5.*

- Remove (unscrew) full length header track from frame.
- Place operating panel on sill track in tilted position. **NOTE:** Panel interlock to engage in closed position. *See Figure 2.*
- Place header track in the top of the operating panel. *See Figure 5.*
- Tilt panel with header track upright into frame and reinstall header track. **Do not overtighten screws.**
- Slide fixed panel into head and sill track and secure. *See Figure 4.*



3-PANEL and 4-PANEL DOORS

Installation is similar to 2-panel door, except for tongue installation.

TONGUE INSTALLATION

Hole in tongue is for roller adjustment on bottom of operating panel. After door is installed and door rollers are set, cut top of tongue to proper height so that there is no drag when operating. Silicone behind tongue and snap into panel opposite mortise lock.

If you have any questions or if something is not clear, please call the factory. We are here to help.

COASTAL WINDOWS, INC. • 94-533 Puahi Street • Waipahu, Hawaii 96797 • PH: (808) 676-0529

Lic. No. BC-18663

rev. 6/99