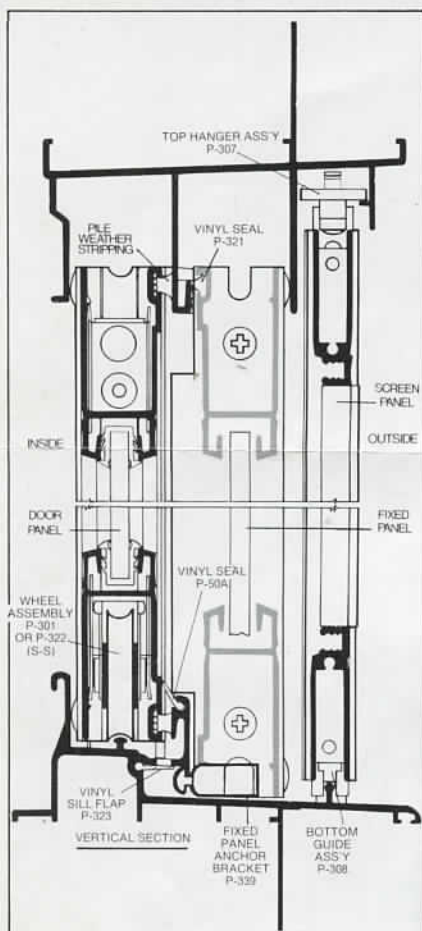


The Boral Sliding door

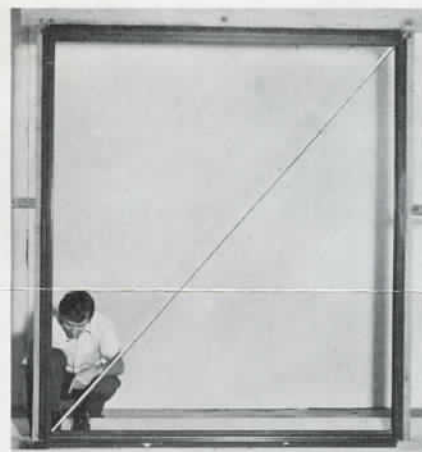


Installation Instructions

2 PANEL DOORS LEFT OR RIGHT HAND



Cross section diagram of head and sill section shows correct location for fixed and sliding door panels along with insect screen.



(Screws in pack F.A.)

STEP 1

Check opening to ensure that correct clearance is allowed all round. See building-in detail for type of construction. Attach sill flashing if required. Level sill—pack where necessary. Insert frame with timber attached into the opening and fix sill to floor with 6 gauge x 22 mm ($\frac{7}{8}$ " rd. hd. woodscrews. Square and plumb frame in opening until diagonals measured across corners are equal.



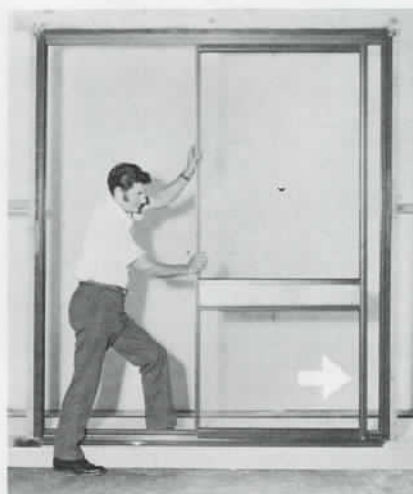
STEP 2

Fix timber lining or sub-frame to head of opening so that the centre of frame head is 3 mm ($\frac{1}{8}$ " higher than at both ends. The top of the frame head lining should be clear of the opening trim so that building loads are not imposed onto the door frame.



STEP 3

Insert fixed panel from the outside into centre track in head and swing into position on sill. Make sure that the vinyl seal in top and bottom rails is to the inside.



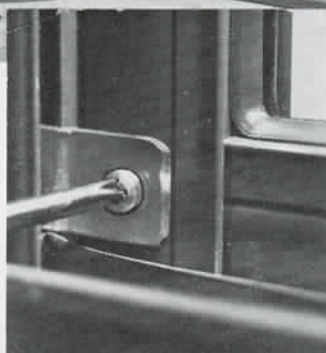
STEP 4

Slide fixed panel snugly into position in groove in jamb. Make sure panel is inserted as far as it will go.



STEP 5

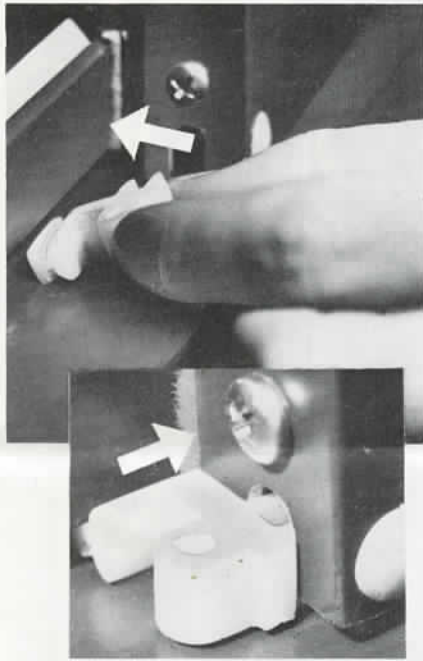
Install plastic anchor clip at top and bottom of fixed panel on the inward side. Insert clip into groove in the jamb and attach to the fixed panel with 8 gauge x 10 mm ($\frac{3}{8}$ " screws in holes provided. (Screws and clips in Pack P.H.2)



LOCK: A keyed cylinder lock can be supplied fitted to doors, or may be fitted at any time later by simply drilling a hole in the outside face of the door to correspond with the centre hole of the handle.

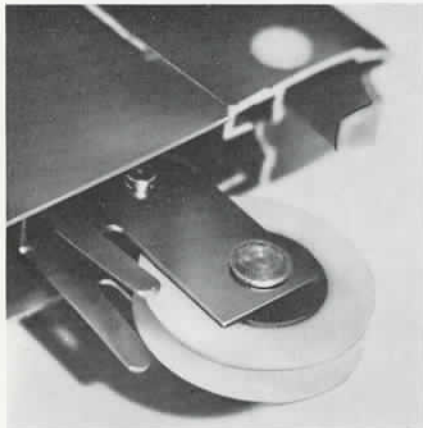
STEP 6

Roll plastic sill anchor bracket (P.339) into sill recess and holding bottom of fixed panel interlock stile hard back against frame sill, tap clip legs of bracket into slot in bottom of interlock stile. (Bracket (P.339) in P.H. Pack.)



STEP 7

Insert wheel assembly into each bottom corner of door panel so that the pins are pushed firmly into slot in the corner bracket. Tilt wheel assembly inwards through 90° and check that adjusting screws actuate the wheel assembly. (Wheel Assys. in Pack P.H.)



STEP 8

Insert door panel into innermost track of head and swing into place into the innermost track on the sill. Make sure the pile weather-stripping is facing outwards.



STEP 9

Ensure the sliding vinyl seal in the frame sill is pointing up and sealing correctly against the bottom rail of door panel before the door is operated.



STEP 10

Insert the vinyl bumper into the head track adjacent to the fixed panel. Slide it tightly against the jamb. (Bumper in Pack P.H.)



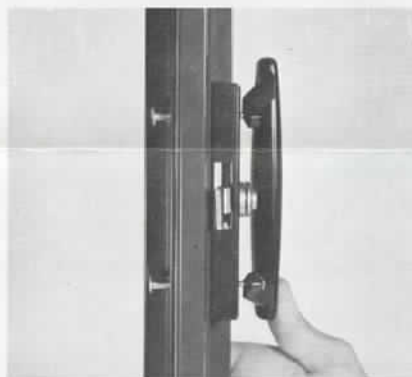
STEP 11

Adjust bottom rollers in door panel by inserting Phillips screwdriver in upper hole to engage adjustment screw. Panel should be adjusted to clear sill and to close into the jamb uniformly at the head and sill. Take weight of panel off rollers while making adjustment. Panel must be set as low as possible in sill track.



STEP 12

Install handle by inserting screws through holes provided in lockstile of door panel. Make sure contour of handle fits contour of lockstile. Insert tubular nuts from outside to engage fixing screws.



STEP 13

Close door panel firmly into the jamb. Fix timber lining in opening, making sure that fixing does not impose any twist to the aluminium jambs. Finally check that catch engages freely. If necessary adjust catch in accordance with instructions supplied with hardware.



SCREEN DOORS

GENERAL NOTES: Factory-assembled screens are for L.H. doors (open from left to right as viewed from outside). If sight rail is not incorporated for R.H. doors interchange top hanger and bottom guide and invert screen. The lockstile which engages the jamb has the full length protruding handle. (Handle faces exterior.)

3 PANEL DOORS

STEP 1

FITTING TOP SLIDES

Firstly identify the screen-door's top end. If it has no dividing rails, place the screen at its position within the frame so that the full-height finger-pulls point toward the outside. The upright bar with a vinyl flap should be the trailing edge when closing.

Insert a slide-hanger into each top corner of the screen door, ensuring that the retainer clips into its slot. By turning the slide-block, initially adjust each to approximately 6 mm above the leaf, with the top ridge pointing along the screen.

STEP 2

HANGING THE SCREEN

With the screen at about 45° angle as shown, hold the two top slides fully into the outer track of the top bar, and swing the screen down until vertical. Check that the screen closes evenly against the jamb; removing it and re-adjusting the slide blocks as necessary.

NOTE: No lubrication is necessary. The Thermoplastic slide-blocks are heavily impregnated with graphite for self-lubrication. Oils or greases will collect abrasive grit.

STEP 3

FITTING BOTTOM GUIDES

When the screen is adjusted within the opening, lift the bottom edge forward, clear of the sill, and insert a spring-loaded guide in each corner. Holding the guides depressed by fingertips, swing the screen back to centralize over the sill rib, and release the guides.

STEP 4

SCREEN LATCH

For screens with factory installed hardware the latch is in position ready to operate. Slide latch up or down to desired location. To lock, flip latch over and close screen into door jamb. Triple-tooth latch will engage mating receptacle in door jamb.

For three panel doors there is one fixed panel and one adaptor panel. The only difference being that the interlock stile of the adaptor panel is drilled to receive screws for attaching adaptor bar.

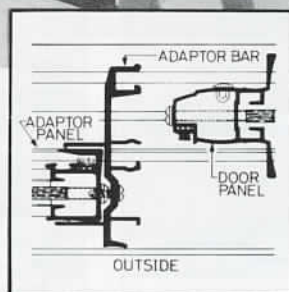
1 Install adaptor panel as for two light doors, step 3, 4 and 5.

2 Apply adaptor bar (as shown in sketch) to interlock stile of adaptor panel and fix through holes provided with five 8 gauge x 1/2" screws from pack P.H.3.

3 Install fixed panel and door panel as for two light doors, steps 3 to 13.

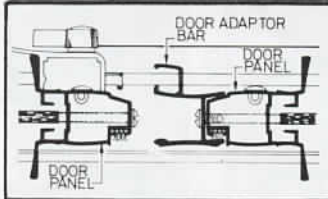
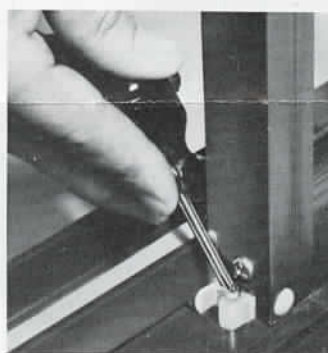
Note:

That handle on door panel locks into adaptor bar on adaptor panel.

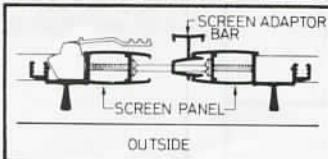


4 PANEL DOORS

Four panel doors are installed similar to two-two panel doors, with an identical fixed panel each end. There are two different door panels, one non locking which has an adaptor bar only fixed to lock stile into which the handle on other door panel locks. To prevent dislodgment of the fixed panels, after installing plastic sill anchor brackets, (P.339, Step 6) drill sill through hole in brackets and fix with two 8 gauge x 3/4" screws. (Drill and screws in pack P.H. 4.)



SCREEN PANELS



The insect screens are installed as for two light units. The two panels meet and lock together at the centre when closed. One having a full length screen panel adaptor bar which is recessed to engage the latch attached to other panel.