



COBB CUSTOM

A DIVISION OF T.M. COBB 

INSTALLATION INSTRUCTIONS

STEP 1a: Before installing the frame into the rough opening apply a generous amount of good quality caulking on the floor. (See Illustration B below)

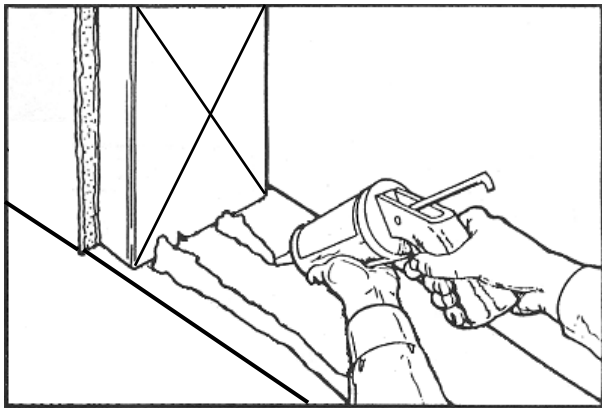


Illustration B

STEP 1b: Then, position the frame in the rough opening. **CHECK FOR SQUARENESS** according to Illustration C (below). Make sure diagonals are equal as illustrated. Once squareness has been verified, tack-nail into place.

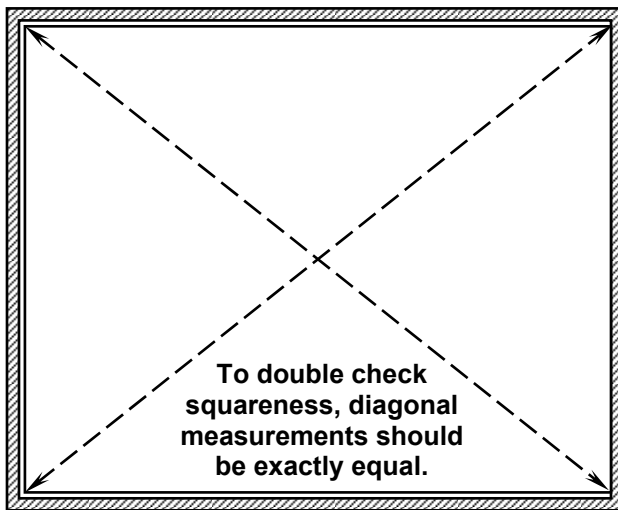


Illustration C

STEP 2: It is unlikely your rough opening will be exactly square; it will require shimming to hold your door frame securely squared to the house structure. Shims should be spaced approximately 18 inches apart where needed and no more than 3 inches from any corner. After shimming, check for final squareness and proceed with finish nailing. It is recommended that final nailing be done through the shim areas to assure a solid, square installation.

STEP 3: Now you are ready to install the stationary door. When installed, this door verifies that your frame is square and helps keep it square during other installation procedures. To install the stationary door, position the top of the door (the narrow rail) into the center of the jamb channel. (See Detail 1 on page 3). Make sure the edge angle on the bottom rail (the wider rail) matches the angle on the sill. Holding the top rail snugly up into the top frame jamb-channel, push the bottom rail into position on the sill. The screen door track must be removed in order to be able to push the bottom of the door in. (Remove track screws and carefully lift out of sill channel). Slide the stationary door firmly against the stationary end of the jamb leg channel. **Be sure the stationary door is butted firmly up against the alignment ridge on the sill.** Re-install screen track. Secure the door into position by toenailing at both top and bottom of stile. For a weather-tight seal, install a bead of caulk around the entire perimeter of the stationary door.

STEP 4: With the frame and stationary door in place, it is time to install the sliding door. Remove the 1/2" x 1/2" stop from the face side of the head jamb. From the inside, set the active door on the track. Move the door both ways to assure proper roller action. Re-attach the 1/2" x 1/2" stop at the top of the frame to keep the sliding door from tipping out of the frame. (See Illustration D on the following page).



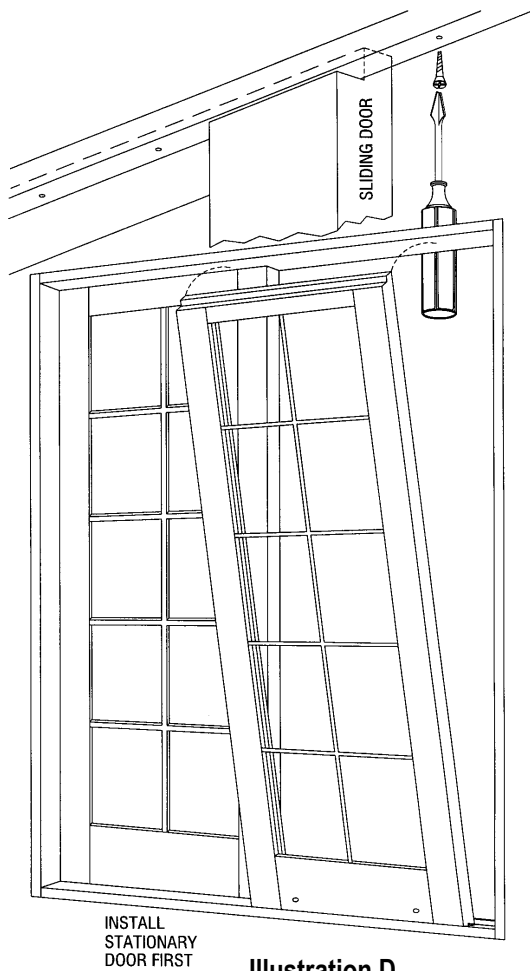
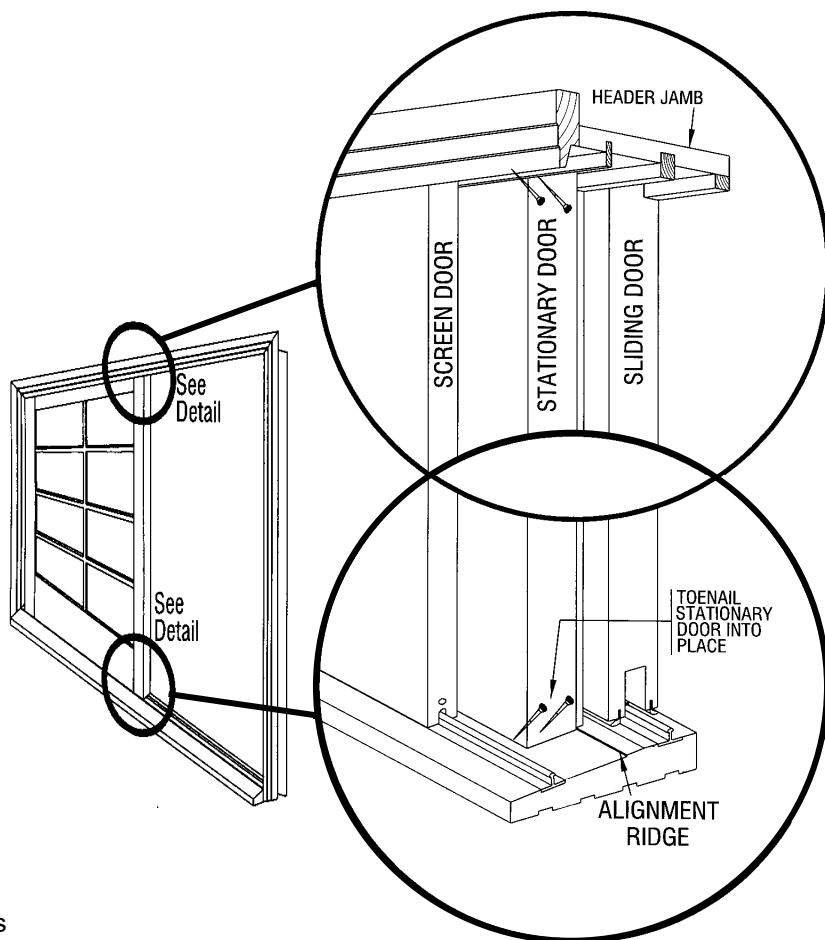


Illustration D

DETAIL 1



Adjust the wheel height with adjustment screws located on the inside of the bottom rail at either end of the door. Turning screw clockwise raises the door (see Illustration E below). Make sure the slider closes squarely and snugly into the channel at the closing side of the frame. If necessary, adjust the wheel heights to correct misaligned door stile with squared door frame. Install wheel adjustment hole plugs.

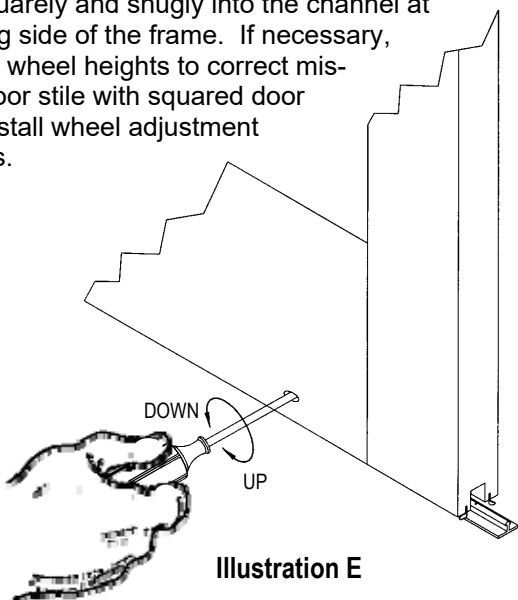


Illustration E

