

# BASIC PORCH ENCLOSURE INSTALLATION INSTRUCTIONS

Cut top F-channel 1/8" smaller than width of opening. Fasten rail through leg with #8 x 3/4 wood screws. (See figure 1)

Cut side F-channels approximately 1 1/4" shorter than opening height. Check opening for accuracy. Please note, if using 3/4" angle to trim out bottom edge, cut rails 2 1/8" shorter.

## For single-panel opening: (See figure 2)

Attach F-channel to each side of panel, insert into opening, adjust channels and attach #8 wood screws. Center panel between channels and fasten with tek screws.

## For multi-panel opening: (See figure 3)

Attach 1 side rail using #8 x 3/4 wood screws through leg of F-channel. Next, insert first panel into top rail and slide all the way to one side. Cut the H-channel to fit between top rail and floor, or cut 3/4" shorter if you plan to finish bottom edge with 3/4 x 3/4 angle. Slide the H-channel on to the first panel, then slide in next panel. Continue in this manner until you insert all but the last panel. Slide the remaining F-channel onto the last panel and slide panel into the opening. If using 3/4" angle at bottom, cut angle to width of opening, slide it under the wall you just built. Adjust all panels and channels so they are evenly spaced within the opening. Fasten remaining F-channel to side jamb with #8 x 3/4 wood screws. Attach panels to H-channel and 3/4" angle using tek screws.

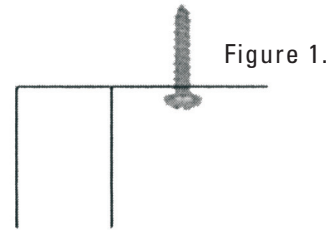


Figure 1.

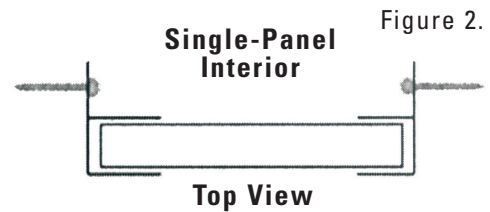


Figure 2.

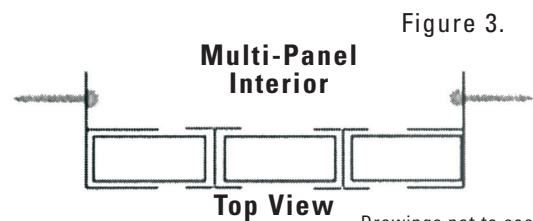


Figure 3.

Drawings not to scale.

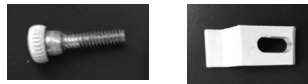
## Optional:

If you have an extra pair (or two) of hands, you can construct the entire wall of panels on a flat surface before setting the complete unit into the opening.

You can caulk F-channel before installing. However, this step will make it more difficult to remove panels in the future, should they need repair.



NOTE: Unless installing panels on outside of railing, as pictured left, clips and knurls should face inside the enclosure.



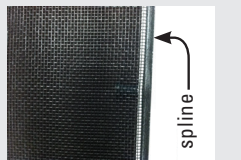
## PANEL OPTIONS:



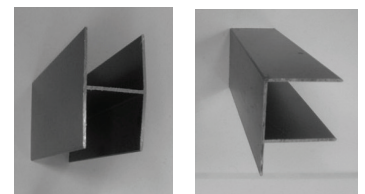
DOOR BUCK

S/990 SCREEN

When using S/990 screens only, be sure screen spline faces inward.



## PHOTOS OF H & F CHANNELS



**Coastal Industries Inc.**  
MANUFACTURERS OF WINDOWS, DOORS & SCREENS

77 Newark St., Haverhill, MA 01832  
Tel.: 800-351-1065  
www.ciiwindows.com  
sales@ciiwindows.com