Sill Strike for Low Profile Sill

INSTALLATION INSTRUCTION

These instructions apply to:
Pella® Front Doors Clad Wood (CIS08, COS07) 2026 - Current
Pella® Reserve 2017 - Current
Architect Series® 02/2007 - 04/2024
Designer Series® 2005 - 12/2018
Entry Doors 2012 - 02/2020

Tools Required:
Drill
5/8" Drill bit (wood or masonry)
3/16" Drill bit
7/32" Concrete bit
Counter sink drill bit for metal
#2 Phillips screwdriver

Supplies Needed:
Low profile sill strike package (1 or 2)
High-quality exterior grade poly-urethane or silicone sealant
#8 x 1" Stainless steel flat head wood screws (2 to 9), or 3/16" x 1-1/4"
#10 x 1-1/2" Phillips flat head brass plated stainless steel wood screw (1 or 2)
#8 x 2" Stainless steel flat head wood screws (2 to 4)

1 Installing Sill Strike

A. Follow door installation instructions through to sill strike installation.

B. Using the pre-drilled strike hole(s) as a guide, drill 5/8" diameter holes into the floor material under the door sill. Drill each hole deep enough to accept the brass strike.

NOTE: LH or RH single doors and AI or IA double doors require one hole. AP or PA double doors require two holes.

C. Clean the debris from the holes and test fit the strikes. If the lip of the strike does not rest on the aluminum sill, then drill until the lip of the strike will rest on the aluminum sill.

D. Place a continuous bead of sealant under the lip of the brass strikes.

E. Place sealant into the holes drilled into the floor.

F. Insert the strikes into the holes in the sill and the holes in the floor. Wood sub-floor — Insert a #10 x 1-1/2" brass plated flat head screw.

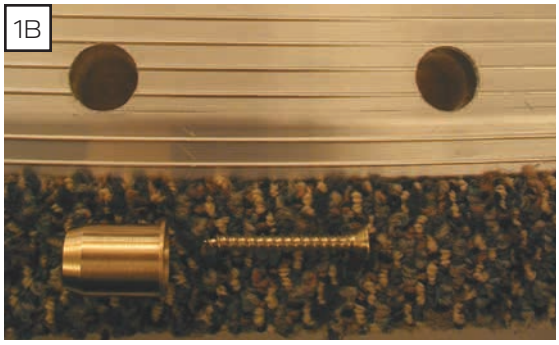
G. Anchor the sill to the rough opening. Place a dab of sealant into each predrilled installation hole, and insert a #8 x 1" stainless steel flat head wood screw, (3/16" x 1-1/4" flat head concrete screw) into each hole.

NOTE: For masonry applications, drill pilot hole into rough opening with bit diameter recommended in fastener instructions.

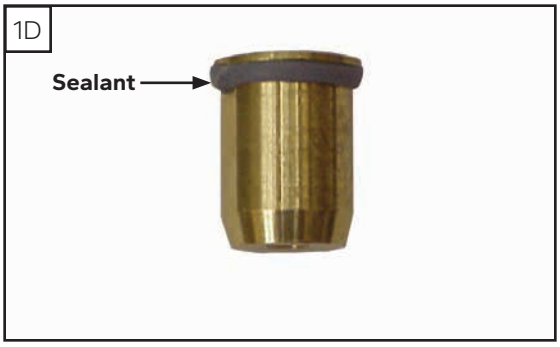
H. Insert a #8 x 2" FH stainless steel wood screw into each hole in the head of the door frame. There will be two holes in single door frame and four holes in double door frame. Do Not Overtighten. Overtightening may bow the door frame.

I. Return to door installation instructions.

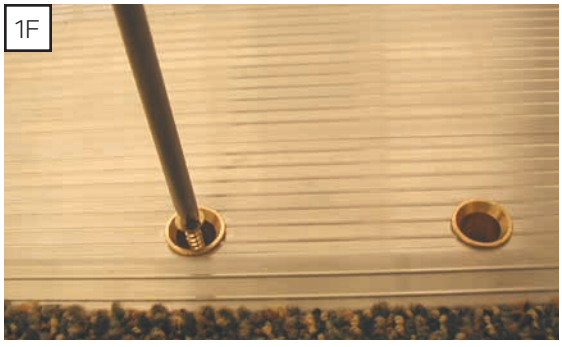
1B



1D



1F



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