



Entry Door with Clad Exterior

Assembly Instruction

These instructions apply to:

Entry Door 6/2023 - Current

Tools Required:

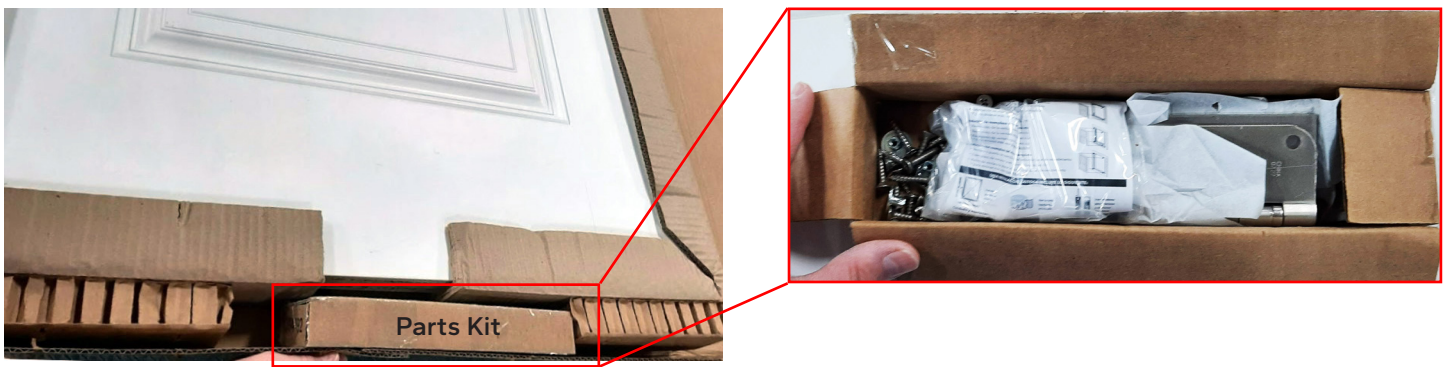
- Hammer
- Screwdriver #2 Phillips
- Sealant gun with sealant

Supplies Needed:

- Frame
- Panel
- Parts Kit

1 Door Panel Hinge Prep and Installation:

Locate the parts kits inside the panel package at bottom of the panel.



IN THE PARTS KIT

Confirm the parts (per hinge rout):

- (1) Hinge
- (3) #10 x .625" Screw, Hinge to Door Frame
- (4) #10 x 1" Screw, Hinge to Panel
- (1) #10 x 2.5" Screw, Installation Screw Thru Frame Hinge
- (1) Hinge Shim

Confirm the parts (minimum):

- (2) Foam Pads



IN THE PLASTIC BAG STAPLED TO THE FRAME HEAD

Confirm the parts (minimum):

- (3) #8 x 3" Screw, Threshold to Floor (if applicable to installation)
- (1) Unit ID Label

A. **Position the door panel on edge on a flat level surface** with the hinge routs facing up.



1 Door Panel Hinge Prep and Installation (continued):

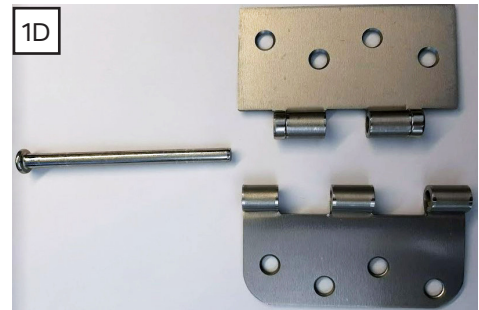
- B. Place the panel hinge leaf flush up to the exterior side of the panel, aligning the hinge rout pilot holes

Hinge Leaf flush with Panel Exterior

- C. Attach hinge leaf by placing one screw in each hinge hole. These are the 1" long screws.



- D. Remove the hinge pin from each hinge. Use a hammer to tap on a screwdriver or large screw to drive the hinge pin up and out of the hinge knuckles.

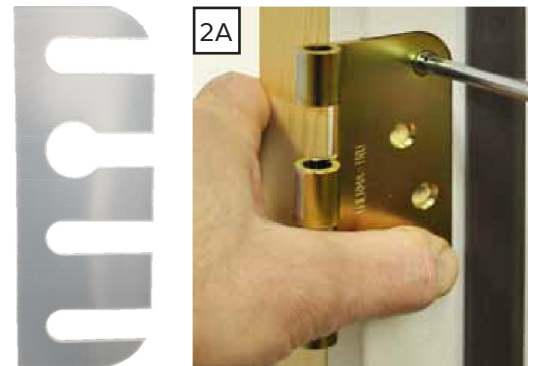


2 Door Frame Hinge Prep and Installation:

- A. Install each hinge leaf (with one hinge shim under the leaf) onto the door frame by aligning the leaf in the door frame hinge rout and installing the attachment screws. These are the 5/8" long screws. The larger pilot hole is left unfilled until door frame installation.

Note: As a starting point, one hinge shim should be placed under each door frame hinge leaf. Shims can be added or removed by loosening the screws and sliding the shim under the hinge leaf

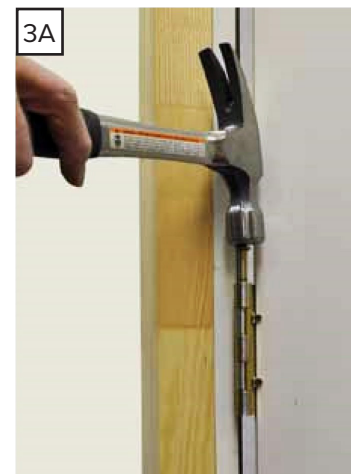
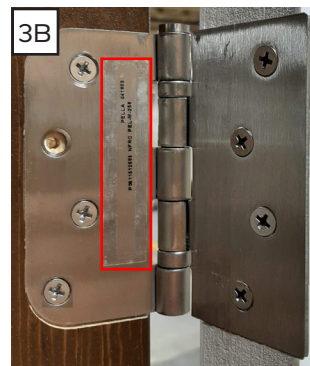
Note: One door frame hinge leaf screw is longer and goes into the rough opening framing / wall framing during installation.



3 Door Panel Attachment:

- A. Place the panel in the door frame by aligning each hinge leaf knuckle on panel with the hinge leaf knuckles on the door frame. Install hinge pins.

- B. Apply unit ID label to top hinge on the door frame leaf. The unit ID label is found in the plastic bag stapled to the head of the door frame assembly package.



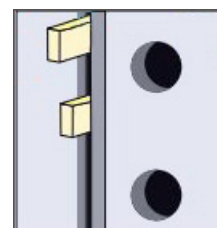
4 Door Unit Installation:

- A. Visit [InstallPella.com](https://www.installpella.com) for installation instructions. Follow the applicable Hinged Patio Door installation method for preparing the rough opening, setting and fastening the door frame, and integrating the door frame with the wall assembly.



5 Install Screws at Dead Bolt Location:

- A. **Shim behind the lock side jamb** just above and below the dead bolt hole, maintaining a 1/8" gap.
- B. **Install 2-1/2" installation screws** through the jamb and shims into the stud.



6 Corner Seal (Foam Pad) Installation:

Note: Place one corner seal pad on each jamb against the threshold. Proper installation of foam pad is critical to the door system performance.

- A. **At each end of the sill, apply a 1/4" sealant** across the top of the threshold where the threshold and jamb meet.
- B. **Before the sealant sets up: remove the adhesive backing from the pad and position the pad embedded in the sealant tight against the top of the threshold** with the thick side towards the weatherstrip and the thin side 3/16" inset from the interior edge of the jamb. Be sure the pad is seated in the sealant.

