Flat Frame Cladding Replacement for In-Swing Entry Door

Service Instruction

These instructions apply to:

Pella® Entry Doors 7/2011-02/2020
Architect Series® Entry Doors 7/2011-02/2020

Tools Required:

- Stiff blade putty knife
- Staple gun with 1/2 long staples
- Hammer

Note: If replacing the frame head flat cladding, the jamb flat cladding on one side of the frame should be removed first.

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1 Frame Weatherstrip Removal:

A. Remove the transition seal.



B. Pry weatherstrip from the frame. Use a stiff blade putting knife to pry the leg with the barbs from the weatherstrip kerf in the door frame. There is one staple in the weatherstrip near the sill and one near the head on the jamb to be removed.



C. Remove weatherstrip from the frame. When one weatherstrip end is loosened, pull on the weatherstrip to remove it from the kerf.

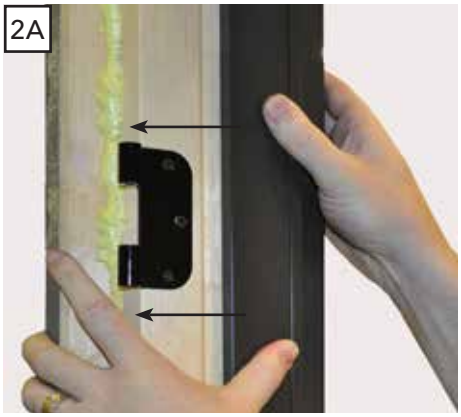
D. Remove head weatherstrip from the frame. Repeat steps A and B on head weatherstrip if replacing frame head flat cladding. Head weather strip have one staple near each jamb.



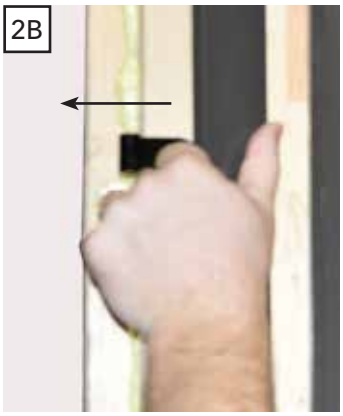
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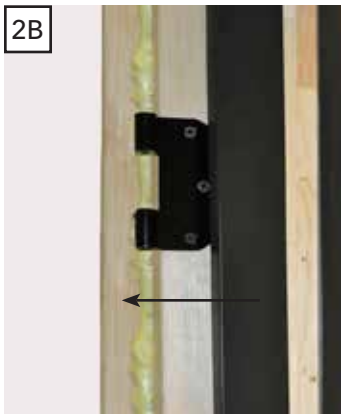
2 Frame Cladding Removal:

A. Loosen jamb flat cladding. Near the top of the jamb, push the flat cladding toward the interior to remove the edge from behind the lip in the exterior profiled cladding.



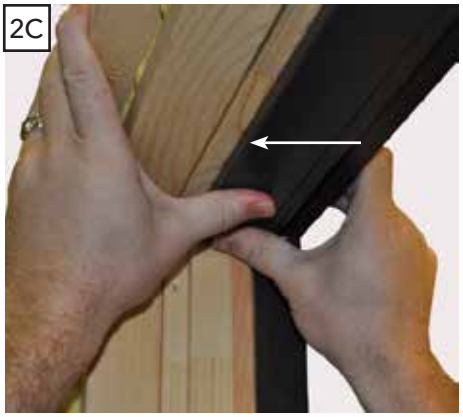
B. Remove jamb flat cladding from frame. As the flat cladding is loosened; work down the length of the cladding, pulling it out from behind the lip. Near the sill, pull the cladding out and up out of the butyl on the sill in the corner of the frame.







C. Loosen head flat cladding. Near the one end of the head, push the flat cladding toward the interior to remove the edge from behind the lip in the exterior profiled cladding.



Note: Occasionally the flat cladding won't loosen by hand; use a putty knife and hammer to start removing the cladding.

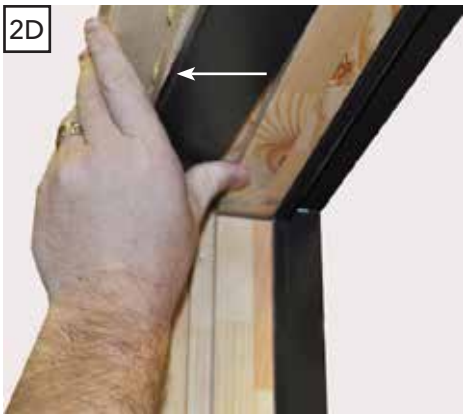




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2 Frame Cladding Removal (continued):

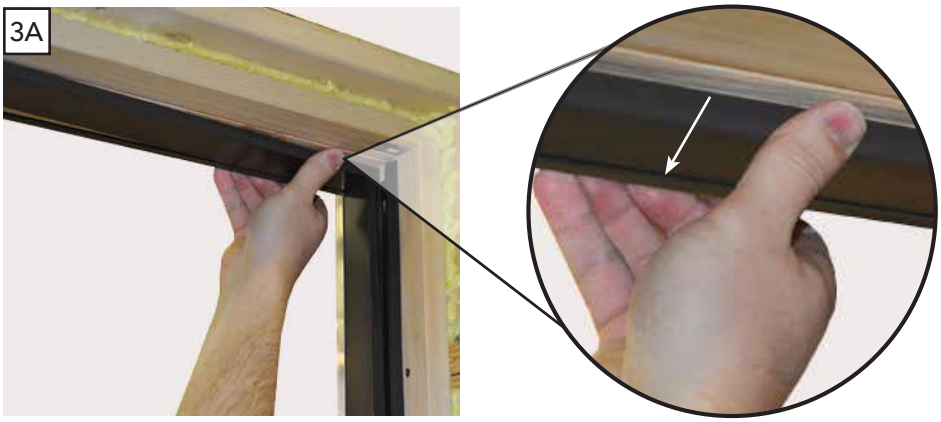
D. Remove head flat cladding from frame. As the flat cladding is loosened; work across the width of the cladding, pulling it out from behind the lip.





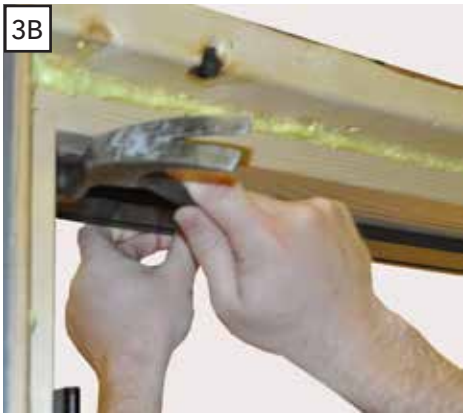
3 Frame Cladding Installation:

A. Install the head flat cladding. Start near one jamb and insert the flat cladding behind the lip in the exterior profiled cladding.



B. Push cladding into place along the width of the cladding, making sure the leading edge of the flat cladding is behind the exterior profiled cladding lip. Tap lightly at each end to ensure it is properly seated in place.



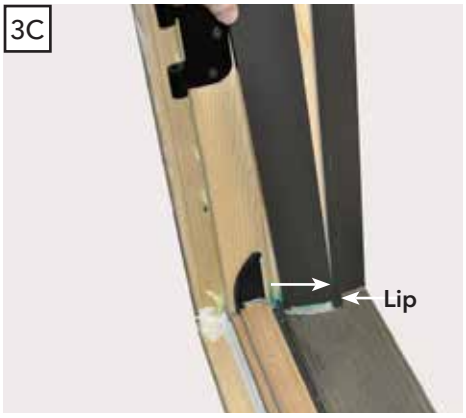


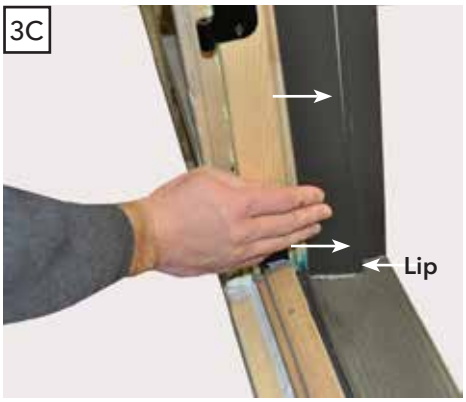


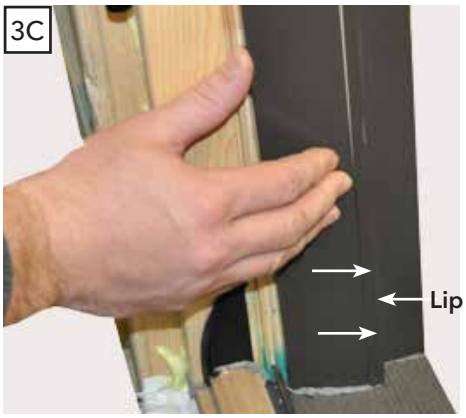
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3 Frame Cladding Installation (continued):

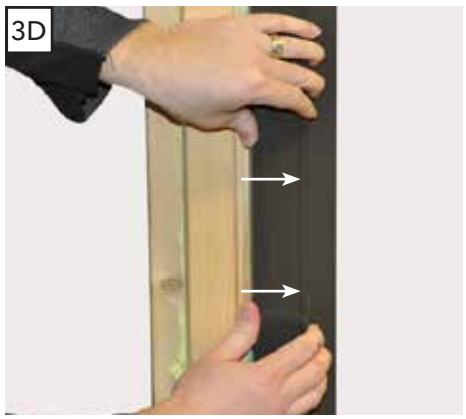
C. Install the jamb flat cladding. Start near sill and insert the flat cladding behind the lip in the exterior profiled cladding.

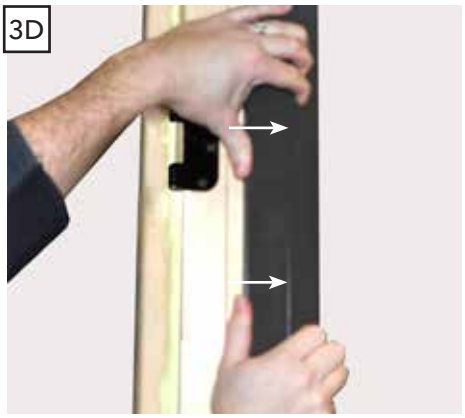


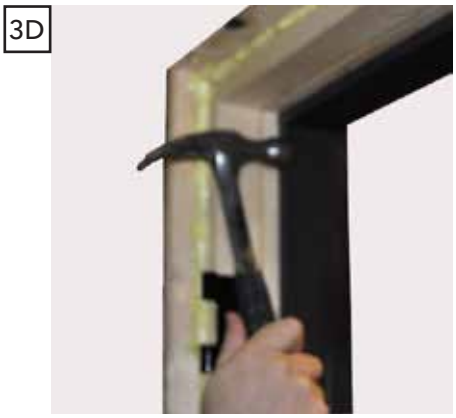




D. Push cladding into place along the length of the cladding, making sure the leading edge of the flat cladding is behind the exterior profiled cladding lip. Tap lightly at each end to ensure it is properly seated in place.

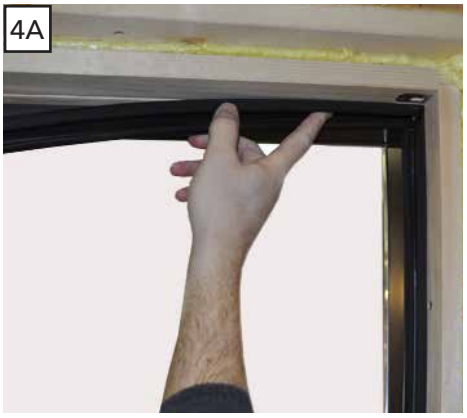






4 Frame Weatherstrip Installation:

A. Install the head frame weatherstrip. Insert the weatherstrip into the kerf in the frame in the same orientation as removed and press into place along the width of the weatherstrip .







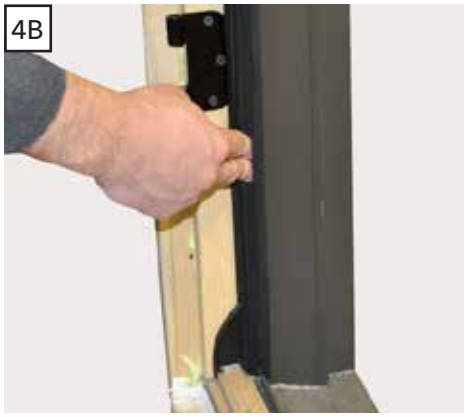
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4 Frame Weatherstrip Installation (continued):

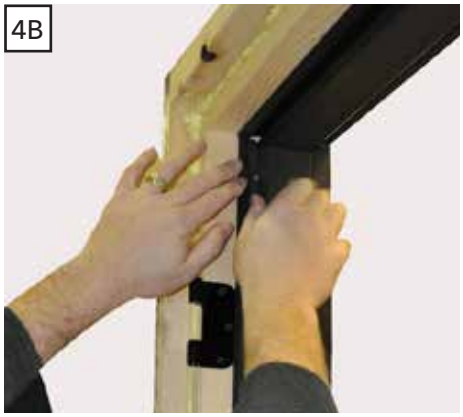
B. Install the Jamb frame weatherstrip. Insert the weatherstrip into the kerf in the frame in the same orientation as removed and press into place along the length of the weatherstrip.











C. Staple weatherstrip. Insert one staple into each end of weatherstrip.



D. Install the transition seal mohair weatherstrip.

