Astragal Replacement for In-Swing French Door

SERVICE INSTRUCTION

These instructions apply to:

Pella® Front Doors – Clad Wood (CIS08) 2026 - Current
Pella® Lifestyle Series Dual-Pane 04/2019 - Current
Pella® Lifestyle Series Triple-Pane 04/2019 - Current
Pella® Reserve 2017 - Current
Architect Series® 2/2011 - 04/2024
Designer Series® 5/2013 - 03/2019
Pella® 450 Series 5/2015 - 12/2018

Tools Required:

- Stiff blade putty knife or flat-blade screwdriver
- Powered driver with a #2 Phillips bit

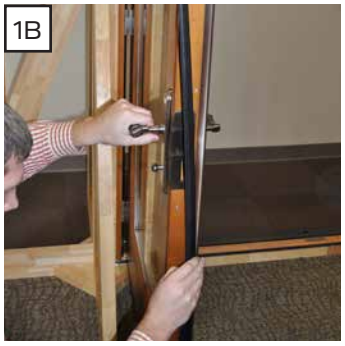
1 Astragal Removal:

A. **Cut the finish between the astragal.**



B. **With the Passive panel open,** pry the astragal weatherstrip out of the kerf and remove from the astragal. Set weatherstrip aside to be re-used.





C. **Pella® Front Doors Clad Wood (CIS08) 2026 - Current, Pella® Lifestyle Series Dual-Pane 04 /2019 - Current, 450 Series 05/2015 - 12/2018 only:**
Remove inactive flushbolt handles; remove attachment screws from each flushbolt handle, remove from astragal.



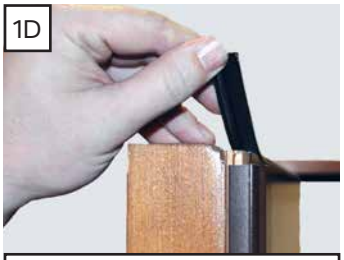




1 Astragal Removal (continued):

D. **Pella® Front Doors Clad Wood (CIS08) 2026 - Current,**
Pella® Reserve 2017 - Current,
Architect Series® 2/2011 - 04/2024:
Lift up on the top weatherstrip above the astragal to loosen it from the kerf in the astragal top. There is no need to entirely remove the top weatherstrip.

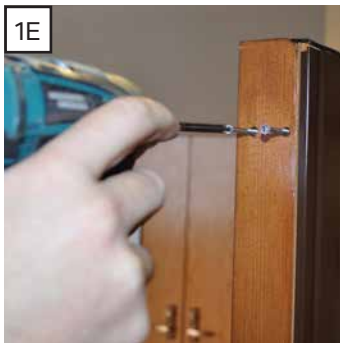
Pella® Front Doors Clad Wood (CIS08) 2026 - Current,
Pella Lifestyle Series Dual-Pane & Triple-Pane 04/2019 - Current,
Pella® Reserve 2017 - Current,
Architect Series® 2/2011 - 04/2024,
Designer Series® 05/2013 - 03/2019,
450 Series 05/2015 - 12/2018:
Remove the bottom Rainshield transition piece from under the astragal by pulling it out of the bottom kerf.



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E. **Remove the astragal attachment screws** spaced along the length of the astragal. Save the screws for reuse.



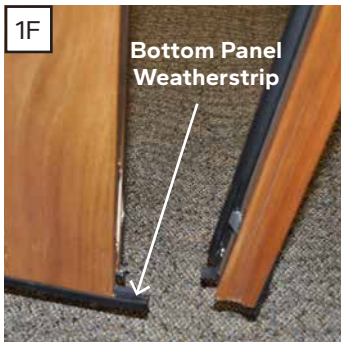




F. **When all the screws are removed** the astragal can be removed from the edge of the panel. Lift the astragal up off the panel bottom weatherstrip.

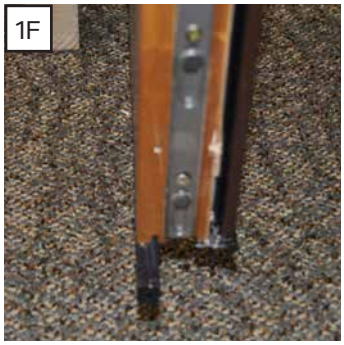
Note: The top and bottom panel weatherstrip will remain in place extending beyond the edge of the panel where the astragal was installed.







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2 Astragal Installation:

A. **Align the top of the astragal** with the top of the panel.



B. **Install the astragal using the screws removed** in step 1E.





C. **Pella® Front Doors Clad Wood (CIS08) 2026 - Current, Pella® Lifestyle Series Dual-Pane 04/2019 - Current, 450 Series 05/2015 - 12/2018 only:**
Make sure each flushbolt is fully retracted.





D. **Align the handle extension with each flushbolt post to install.** Install the attachment screws. DO NOT over-tighten!







2 Astragal Installation (continued):

E. **Install the Rainshield transition piece** into the kerf on the bottom of the astragal.





F. **Make sure the bottom and top weatherstrip is seated** in the kerfs on the bottom and top (Pella® Reserve, Pella® Front Doors Wood Clad (CIS08), and Architect Series® only) of the astragal.





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G. **Insert the astragal weatherstrip barb into the kerf;** make sure the main flat portion of the weatherstrip is aligned flush with the top of the astragal. Press the weatherstrip into the kerf the full length of the astragal.
Near the bottom of the astragal, the top of the transition seal bulb weatherstrip may need to be pulled slightly out of the kerf so the weatherstrip may be properly seated in the kerf. Be sure to re-install the bulb weatherstrip.







