VINYL WINDOWS AND DOORS
Manufactured by Pella Corporation

Questions? Call 1 (800) 374-4758

SERVICE INSTRUCTION
Jamb Extension Replacement

These instructions apply to:
Pella® 150 Series 2020 - Current
Pella® 250 Series 2014 - Current
Pella® 350 Series 08/2011 - 04/2021
Encompass by Pella® 02/2008 - Current
ThermaStar by Pella® 2006 - 01/2022
Centera by Pella® 02/2007 - 2011

KIT CONTENTS
Non-Curved Extension Kit:
- 120" Jamb extension boards (2)
- Vinyl attachment clips (20

Curved Extension Kit:
- 96" Curved jamb extension board (1)
- Vinyl attachment clips (20)
- Curved extension attachment screw package (1)
- Curved extension corner screw package (1)
- Truss plate package (1)
- Curved jamb extension filler strips (2)

TOOLS REQUIRED
Non-Curved Window:
- Pliers
- Stapler
- 1/2" x 1/2" Staples
- 1/4" x 1" Staples
- Tape Measure
- Rubber mallet
- Utility knife
- Miter saw

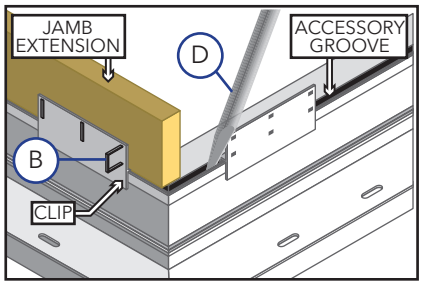
ADDITIONAL TOOLS REQUIRED
Curved Window:
- Power drill with 7/64" drill bit
- #2 Phillips screwdriver
- Wood glue

REMEMBER TO USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT.

NOTE: If replacing jamb extensions on windows that are installed in a wall, proceed to Step 1.

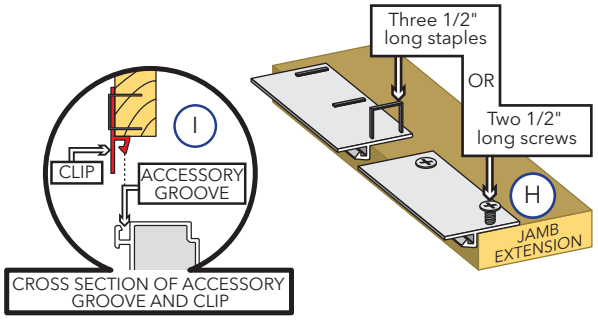
Replacing Jamb Extension, Prior To Window Installation:

A. Place the window on a clean, flat work surface (exterior down).
B. Remove the staples that attach the clips to the jamb extension.
C. Remove the jamb extension from the window.
D. Insert the blade of a frame, and pry the accessory groove open slightly.
E. While the accessory groove is pried open, grasp the attachment clip with pliers and pull it out of the accessory groove.
F. Cut the replacement jamb extensions to the exact length of the part(s) that were removed from the window.



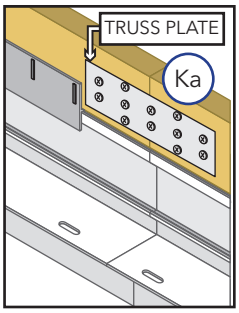
NOTE: When replacing jamb extensions on curved windows, use the existing parts to determine the angle cuts for the ends of the jamb extensions.

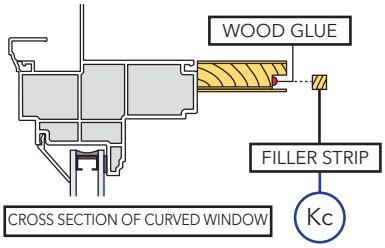
G. Using the removed jamb extension as a guide, attach clips (provided) to the replacement extension mould in the same location as the original parts.
H. Use three 1/2" long staples or two 1/2" long screws to fasten the clips to the jamb extension.



NOTE: When using screws, pre-drill the screw holes in the attachment clip.

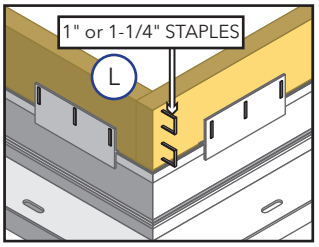
I. Place the jamb extension onto the window frame, aligning the attachment clip with the accessory groove in the frame.
J. Firmly tap the attachment clips into the accessory groove of the window frame using a rubber mallet and a small wood block.
K. Curved Jamb Extensions only:
   a. Apply a truss plate over each joint where the straight and curved jamb extension meet.
   b. Attach the truss plates to the jamb extensions by inserting a 1/2" screw into each pre-punched hole in the truss plate.
   c. Place a 1/16" bead of wood glue in the groove in the edge of the curved jamb extension, and insert the filler strip (provided) into the groove.





NOTE: It is recommended that the filler strip be dry fitted prior to applying glue to ensure it is installed in the correct orientation, and is cut to the correct length.

L. Staple the corners of the jamb extensions together using 1" or 1-1/4" staples.



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1 Replacing Jamb Extension On Windows That Have Been Installed In A Wall:

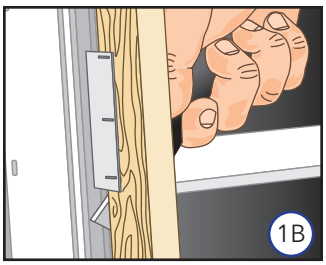
A. Remove the interior window trim if already attached.

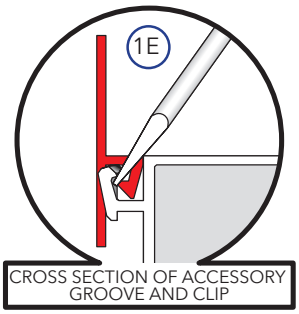
B. Slide the blade of a utility knife between the window frame and the jamb extension to locate the vinyl clips that attach the jamb extension to the window frame.

C. Score each clip several times with the utility knife. You must cut through every clip.

D. Remove the jamb extension from the window.

E. Place the blade of a flat blade screwdriver into the accessory groove of the window, next to one end of an attachment clip. Gently pry open the accessory groove to allow the attachment clip to be pulled out. Repeat this process for each attachment clip.





2 Installing Jamb Extensions Curved Head Products Only:

NOTE: Install the curved jamb extension prior to installing the straight pieces. Vinyl attachment clips CANNOT be used on the curved section.

A. Place shims between the rough opening and the curved jamb extension.

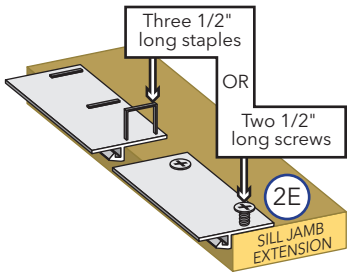
NOTE: The shims should be thick enough to hold the jamb extension in the same position as the original curved section.

B. Fasten the shims to the rough opening to prevent them from moving while the curved jamb extension is installed.

C. Position the curved jamb extension so that the exterior edge is tight against the interior surface of the curved head window.

D. Fasten the curved jamb extension to the shims and rough opening using finish head brads.

E. Install vinyl attachment clips on the sill jamb extension using three 1/2" long staples or two 1/2" screws.



NOTE: Place the clips in the same location as on the original jamb extension.

F. Proceed to Step 3D.

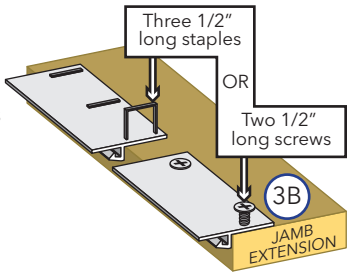
3 Installing Jamb Extensions On Straight Sections:

A. Cut the jamb extensions for the head and sill of the window. Measure the original extension mould to ensure the parts are cut to the appropriate dimensions.

B. Install the vinyl attachment clips on the head and sill jamb extensions using three 1/2" staples or two 1/2" screws.

NOTE: Place the clips in the same location as the clips on the original jamb extensions.

C. Align the vinyl attachment clips with the accessory groove of the window frame. Using a rubber mallet and a small wood block, tap the attachment clips into the accessory groove. Use this process for both the head and sill of the window.

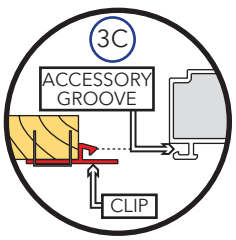


D. Cut the jamb extensions for the jambs of the window. Measure the original extension moulds, or measure the distance between the sill jamb extension and the head jamb extension.

NOTE: For curved head windows, cut the jamb pieces a little long, and check the fit before making the final cut.

E. Install vinyl attachment clips on both jamb extensions using three 1/2" staples or two 1/2" screws.

NOTE: Place the clips in the same location as the clips on the original jamb extensions.



F. Align the vinyl attachment clips with the accessory groove of the window frame. Using a rubber mallet and a small wood block, tap the attachment clips into the accessory groove. Use this process for both jambs of the window.

G. Shim between the jamb extensions and the rough opening to keep the jamb extensions straight and keep the corners tight.

H. **Curved Head Windows only:** Cut the curved jamb extension filler strip to length. Test fit the filler piece. Apply a bead of wood glue in the groove in the edge of the curved jamb extension, and install the filler strip.

I. Reapply the interior trim.

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