VINYL WINDOWS AND DOORS
Manufactured by Pella Corporation

SLIDING DOOR KEYLOCK INSTALLATION INSTRUCTIONS

YOU WILL NEED TO SUPPLY:

- Keylock assembly with keys



TOOLS REQUIRED:

- Flat-blade screwdriver
- Phillips head screwdriver
- Hammer
- Two vise grips
- Side Cutters



See appropriate section for each frame depth instruction.

Vinyl Patio Doors - 5" & 6" Frame Depth ..... page 1

Vinyl Patio Door - 4 1/2" Frame Depth and Fiberglass ..... page 3

Vinyl Patio Doors – 5" & 6" Frame Depth

1 KEYLOCK INSTALLATION:

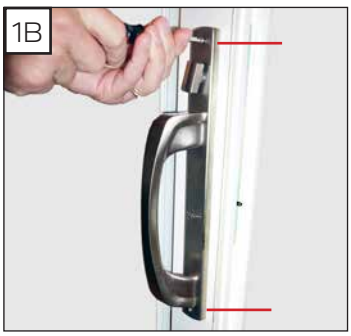
A. Unlock the door and slide the operating door panel to the open position.



Slide to open position

B. Remove the door handle from the interior of the door, by removing the two handle screws using a Phillips head screwdriver.

NOTE: Hold on to the exterior handle as you remove the second screw, as it will be free from the door when the screws are removed.



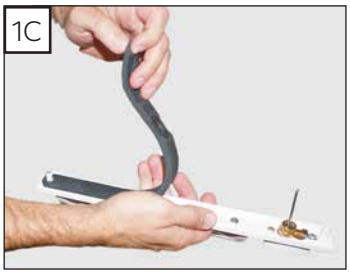


© 2016 Pella Corporation

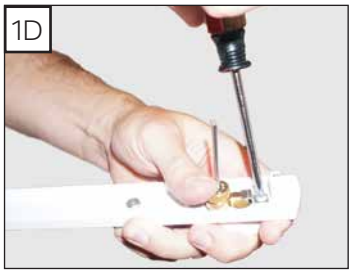
1 KEYLOCK INSTALLATION (CONTINUED):

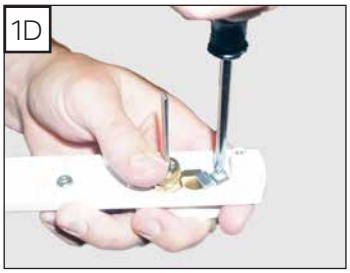
C. Move the exterior handle gasket away from the keylock.



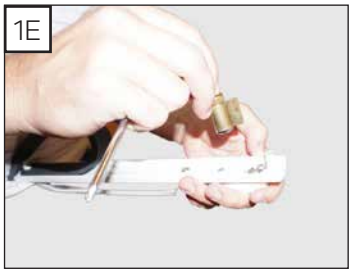


D. Loosen the screw holding the clip in place and rotate it out of the way.

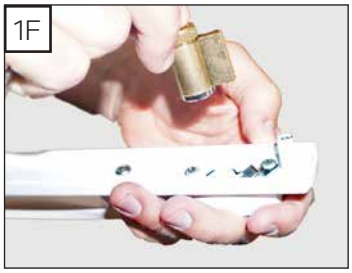


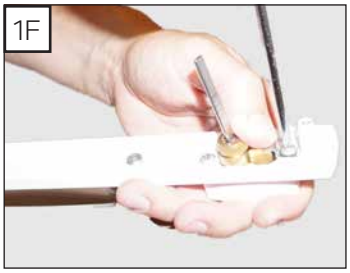


E. Remove existing keylock.

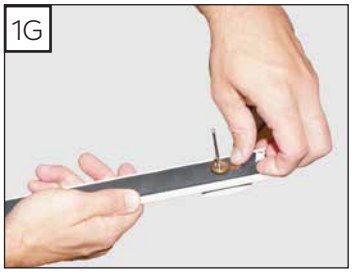


F. Insert keylock, rotate clip over keylock and tighten the screw.





G. Re-position gasket over the keylock tail onto the handle.



H. From the exterior; align the keylock tail piece (inside the exterior handle) with the slot in the mortise lock assembly and install the exterior handle and hold it in place. With the two interior handle mounting screws inserted into the interior handle, insert the two mounting screws into the door panel holes and into the exterior handle. Tighten the screws.





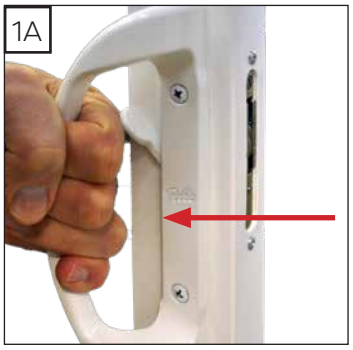
I. With the door in the closed position; check the operation of the keylock and the interior lock lever to confirm they operate properly.

© 2016 Pella Corporation

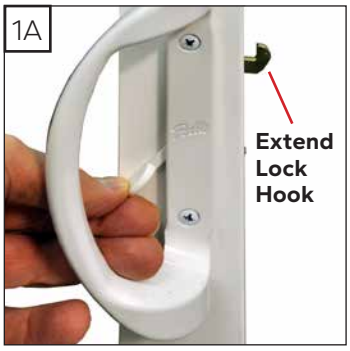
Vinyl Patio Door – 4 1/2" Frame Depth and Fiberglass

1 KEYLOCK INSTALLATION:

A. Unlock the door and slide the operating door panel to the open position.

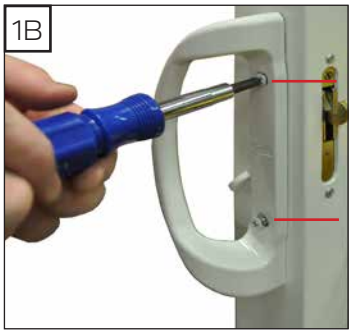


Slide to open position



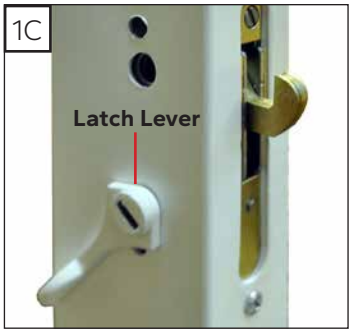
B. Remove the door handle from the interior of the door, by removing the two handle screws using a Phillips head screwdriver.

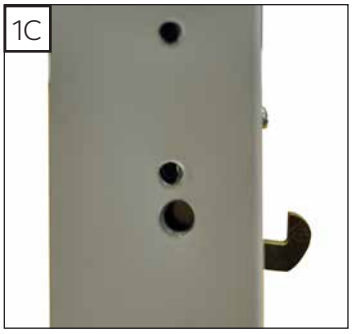
NOTE: Hold on to the exterior handle as you remove the second screw, as it will be free from the door when the screws are removed.



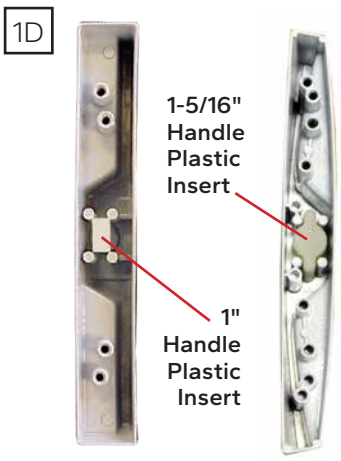


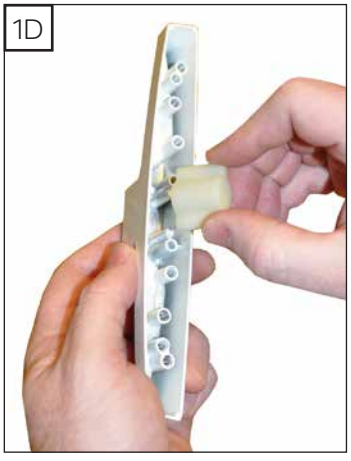
C. The lock latch lever is a separate piece behind the handle, remove the latch lever from the door.





D. Remove the plastic insert from the back of the exterior handle.

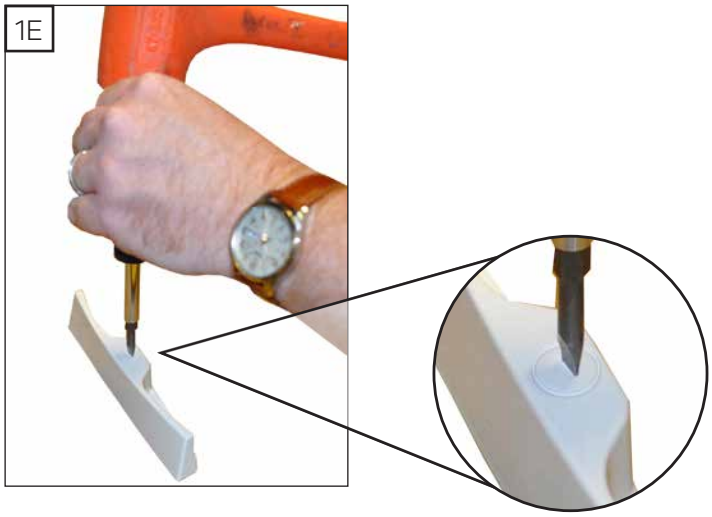




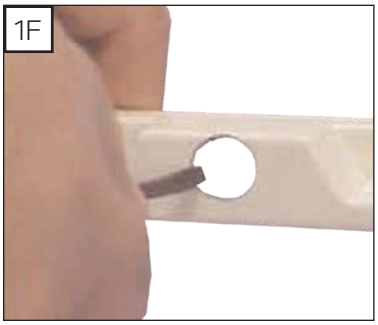
© 2016 Pella Corporation

1 KEYLOCK INSTALLATION (CONTINUED):

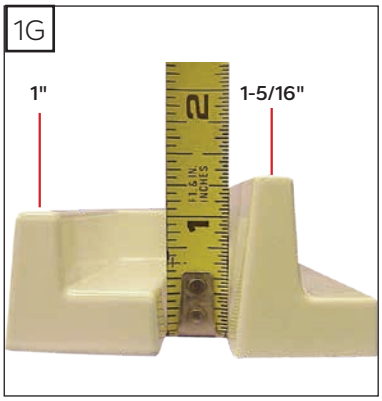
E. With the exterior of the handle up, place the handle on a hard flat surface. Center the flat-blade screwdriver on keylock hole plug and strike the head of the screwdriver with a hammer. The keylock hole plug will pop out.



F. Use the side of the flat-blade screwdriver blade to clean the edges of the keylock hole.

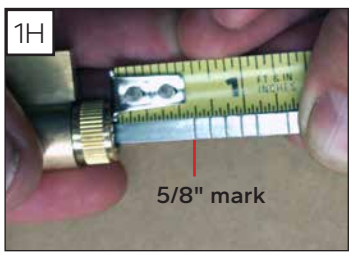


G. Measure the handle to determine if it is a 1" or 1-5/16" handle.



For 1" Door Handles:

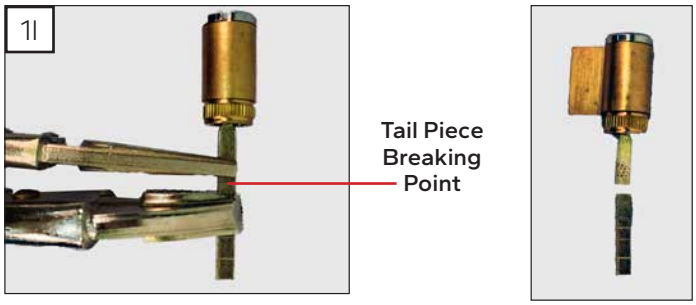
H. For doors with a 1" handle, the tail piece must be 5/8" long. Measure the tailpiece to confirm at which "score" mark to break off and shorten the tail piece to 5/8.



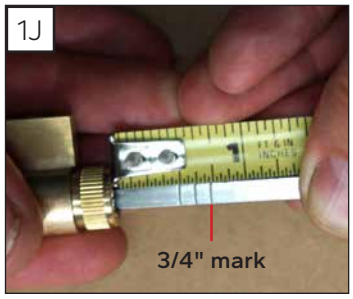
© 2016 Pella Corporation

1 KEYLOCK INSTALLATION (CONTINUED):

I. Break off the tailpiece at the 5/8" mark by positioning vise grips on both sides of the score line and then bending the shaft back and forth slightly until it breaks off.

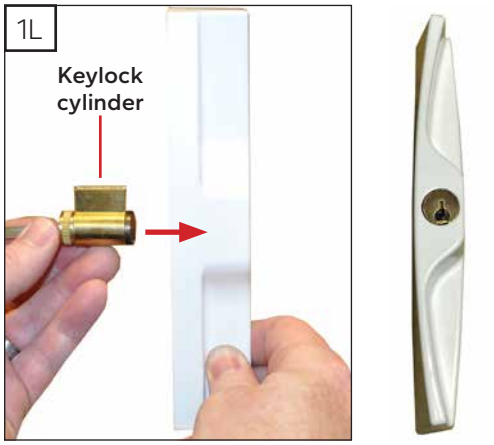


J. For doors with a 1-5/16" handle the tail piece must be 3/4" long. Measure tail piece to confirm at which “Score” mark to break off and shorten the tail piece to 3/4”.

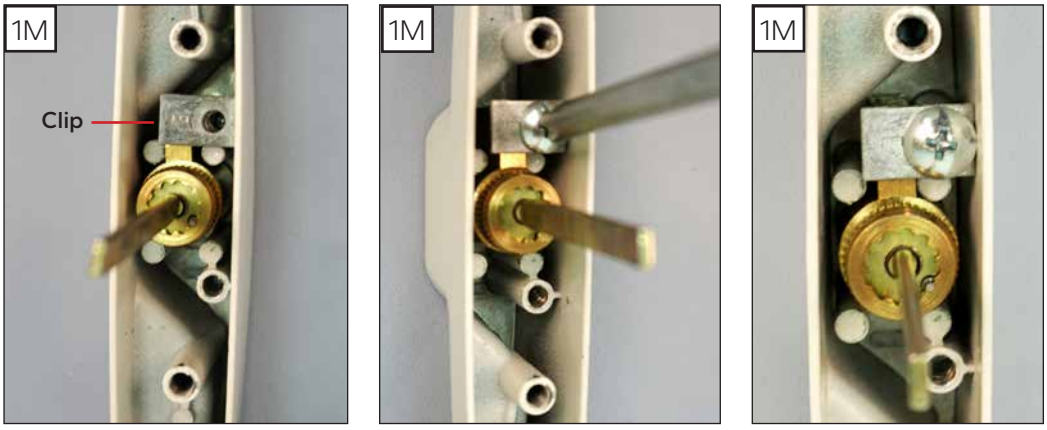


K. Break off the tail piece at the 3/4" mark by positioning vise grips on both sides of of the score line and then bending the shaft back and forth slightly until it breaks off.

L. Insert the keylock cylinder into the handle as shown, ensuring the face of the keylock cylinder passes through the keylock handle hole.



M. Install the keylock housing clip and screw.



© 2016 Pella Corporation

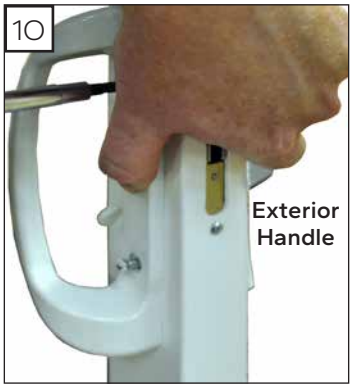
1 KEYLOCK INSTALLATION (CONTINUED):

N. From the interior; Insert the lock latch lever into the the door panel making sure it engages the slot in the side of the mortise lock assembly.



O. From the exterior; Align the keylock tail piece (inside the exterior handle) with the slot in the mortise lock assembly and install the exterior handle and hold it in place. With the two interior handle mounting screws inserted into the interior handle, insert the two mounting screws into the door panel holes and into the exterior handle. Tighten the screws.





P. Check the operation of the keylock and the interior lock lever to ensure they operate correctly.





© 2016 Pella Corporation