



Sliding Door Key Lock Replacement

Service Instruction

These instructions apply to:

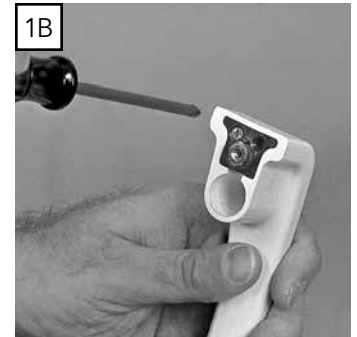
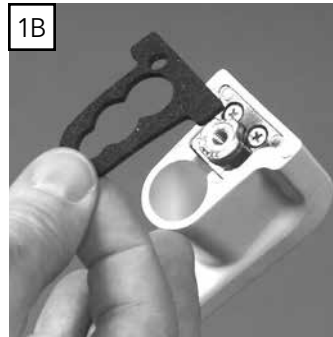
Architect Series® 03/2002-Current
Designer Series® 03/1997-03/2019
Pella® Lifestyle Series Triple-Pane 04/2019-Current

Tools Required:

- Phillips head screwdriver

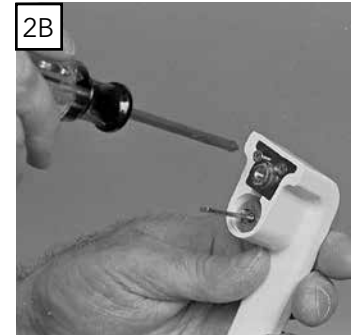
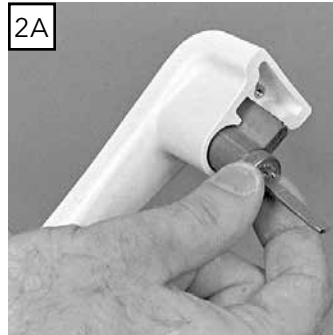
1 Removing The Old Key Lock:

- Remove the interior and exterior handles, See Supporting Document--*Sliding Door Handle Removal*--in PERL.
- Loosen and remove the two screws and bracket on the back of the exterior handle.



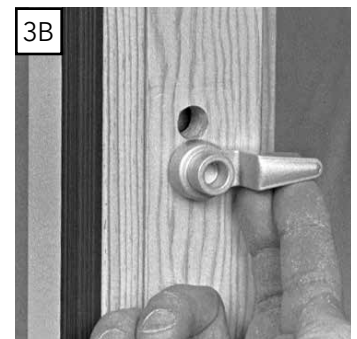
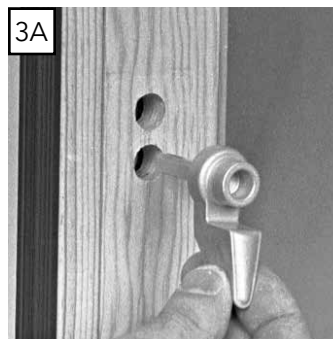
2 Replacing The Key Lock Cylinder:

- Replace the old key cylinder, making sure the key slot shows through the hole on the front of the handle and the key shaft points away from the handle.
- Reinstall the key cylinder bracket, using the two screws removed in 1B.



3 Reinstalling The Handle And Thumbturn:

- Check the position of the thumbturn on the interior of the door. It should point down.
- Test the thumbturn operation to ensure it is installed properly. Rotate the thumbturn to the horizontal position--it should be pointed toward the glass of the unit. If it does not point toward the glass, remove the thumbturn and rotate it 1/4 turn clockwise for Vent/Fixed or XO door, or counter-clockwise for Fixed/Vent or OX doors. Reinstall and retest the thumbturn.



3 Reinstalling The Handle And Thumbturn (continued):

- C. Rotate the thumbturn to the unlocked position (pointed toward the glass), then move to the exterior of the door to install the exterior handle. If key is in the cylinder, remove it. Rotate the key cylinder tail shaft to the horizontal position. Engage the tail shaft with the thumbturn shaft in the second hole from the top.
- D. Position the stud on the bottom of the handle in the hole on the panel stile.
- E. Place the wave washer into the thumbturn hole of the interior handle.
- F. Place the interior handle over the thumbturn and the fitting stud in the hole; install the screws to secure the handles. Reinstall the insert and screw.

