

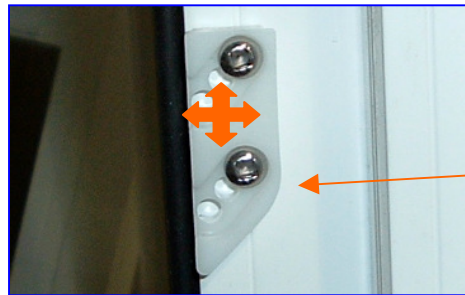


General Adjustments

Many people's experience with windows have them not working the way they were intended. If you are having issues with the operation of your windows, first, be sure window is level, plumb, and square. This includes the vertical flat edge toward you, vertical inside perimeter edge, and horizontal.

Second, & most important – Ensure your window, and hardware is clean and lubricated with silicone spray lubricant on all keepers ('catches'), tie bar guides, and lock internals.

1. If your **Casement Window** still isn't closing properly, remove screws on keeper attached to window sash where possible impediment is occurring. Re-fasten, either up, down, toward or away according to the problem.
- If the locking operation feels too tight, move keeper's closer to you (closer to inside of house) while maintaining the keeper at the same height.
 - If the locking operation feels too loose, move keeper away from you (toward outside of house) while maintaining same height.



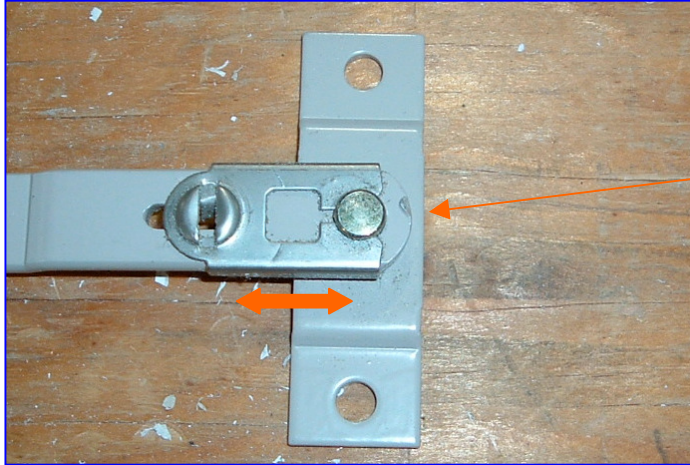
A 'keeper'

- If keeper is catching on nub of tie bar, re-fasten keeper higher on sash according to nub blockage.



The 'nub' on a 'Tie bar' in a multipoint locking system

- Restrictor hinges can be disconnected and reconnected without removing any screws. Simply pull back locking mechanism sheath and pop restrictor hinge arm off the nub. These are located on the bottom of the sash. Push arm back on and push sheath toward nub until it 'clicks' to re connect.



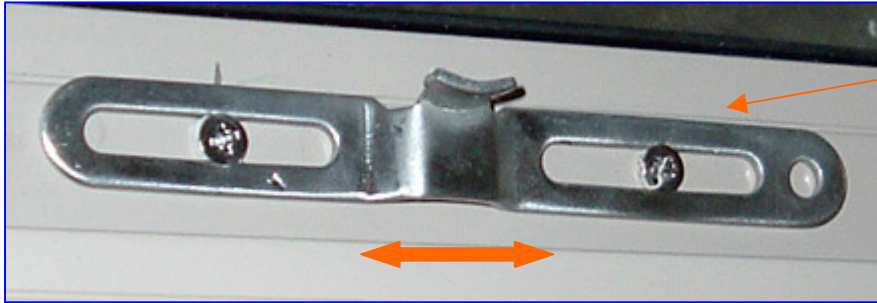
A 'restrictor hinge' Located at bottom of sash.

- For Left Casement or Right Casement windows, the sash can appear too low for the frame of window and may 'bump' against window frame upon closing. This may be remedied using adjustment set mechanism on hinge track. If this process does not work, and the window is not plumb and square, it will require re-installation, and a re-attempt at this adjustment before a Westeck Service technician is sent.



Adjustment pin mechanism. Located top and bottom of window frame under hinge arm.

- For our **Casement Awning Windows** there is a different sort of 'keeper' called a strike plate. To adjust these, loosen screws, move strike plate up or down accordingly and re-fasten.



Awning strike plate.

- In **Casement Awning, Non-rotated; Pushout Windows** there can be occurrences where the awning vent will not stay open. This is a simple adjustment. There is a set screws located within the awning hinge (below) that may require tightening. Tighten the setscrews slowly, alternating sides, until the awning vent moves with a push but does not fall back. Be careful not to strip the hardware or screws as you perform this task.



Set screws.
Located at sides of
vent on hinge arm.

- If your **Slider Window** or **Patio Door** vent panel 'bangs' or 'bumps' against frame upon closing it may be an installation issue. Vinyl has a flexible quality and will follow whatever material it is fastened to. The Slider window should be fastened into the house frame to compensate for any potential bump. This may also occur over time with structural settling. This should be builder responsibility, as we have no power over structural or geological stability of building.

 - Building process can also cause locks to not line up. Often vents are removed from all windows then window frames installed in a building. These vents are often placed back into window frames without regard for which window frames the vents were originally paired with. Our sash locks are custom matched keepers and the windows are shipped locked. First try rearranging vents into same size window frames.



2000
series
lock

4. In a **Patio Door**, the lock strike plate is fastened to frame. We do not, however; fasten keeper strike plate anchor screws, as they would cause issues in transport. (They would pass right through PD frame and would damage other windows.) Any adjustment should be done by builder as part their installation duties are to square up Patio Doorframe and anchor the strike plate into house frame.



Patio Door 'Strike Plates'

- If your Patio Door Panel 'bangs' or 'bumps' against frame upon closing it may be an installation issue. Vinyl has flexible qualities and will follow whatever material it is fastened to. The Patio Doorframe should be fastened into the house frame to compensate for any potential bump.
- Building process may cause patio Door foot-locks not lining up. Patio Door panels are removed from Patio doorframes and installed in a building. The panels are often placed back into doorframes without regard for which doorframe the panels were originally paired with. Our Patio Door footlock holes are custom drilled to match each footlock and the Patio Doors are sent out locked. If you have more than one same sized patio Door, first try to rearrange vents. In any event, upon squaring of your patio door into the frame of your house, a small adjustment/boring out of these drillings should be done by your builder.
- If your Patio Door is difficult to move, adjustments may be made to the bottom wheels of the panel of the door. End operation is difficult to predict in-shop. This adjustment should be made by your builder/installer after installation.

