

# Casement Hinge

## Adjustment Instructions

At times windows may sag causing the sash to drag on the sill when closing. In order to accommodate this, casement hinges come with adjustment as standard. When the following instructions are followed, hinge adjustment is easy and convenient for installers, service departments, and end users.

With a full 0.078" adjustment, at the hinge, in both directions, the overall adjustment can make substantial changes in window function depending on the window size.



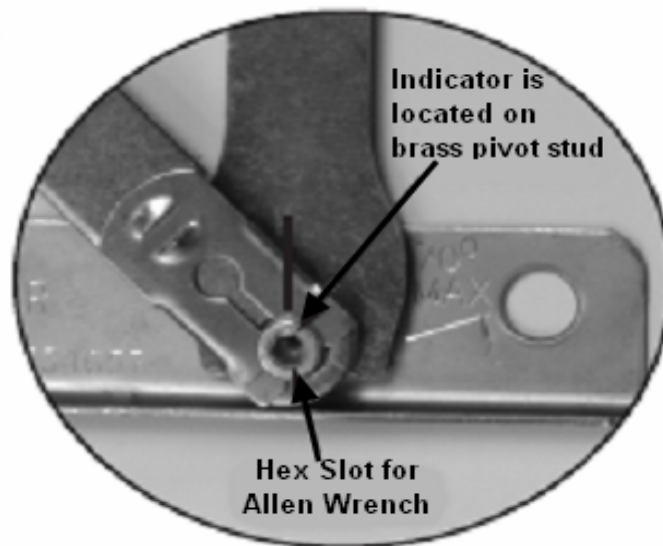
### TOOLS REQUIRED

Hinges can be adjusted with either a standard 7/64" Allen wrench, or the specially designed flat wrench as seen in the photo's.

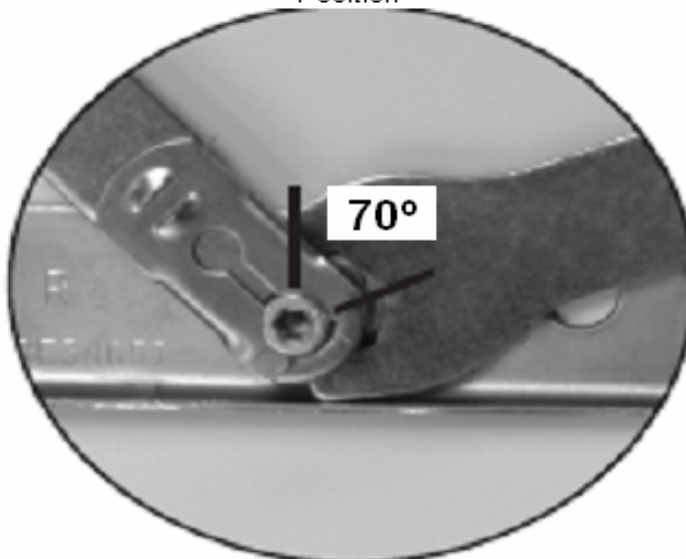
### INSTRUCTIONS for SASH ADJUSTMENT

1. Open the window at least far enough to access the adjustment feature as shown in the closeup photographs.
2. Insert or attach either wrench
3. Rotate the adjustment stud away from the hinge shoe to raise the lock side of the sash.
4. Try to close and lock the window. Be sure to check that all locking points are engaged.
5. If the sash still drags, insert either wrench in the adjustment stud on the top of the sash.
6. Rotate the adjustment stud toward the hinge shoe to raise the lock side of the window further.

Unadjusted Position



Fully Adjusted Position



### ! NOTE

To avoid injury, it is recommended that the hinge arm not be disconnected from the hinge track during adjustment.

Make adjustments in small turn increments and try out window function after each adjustment as over adjustment may cause the hinge to bind in certain applications.

When using an Allen wrench, please check that the wrench has not been worn out and corners rounded prior to engaging into adjustment stud.