

# Tech Tip

FROM YOUR FRIENDS AT  
NEW YORK BUS SALES!



## Window Latches

### Complaint –

- Some windows are falling down past the stops
- The latches are loose in the upper channel and slide to the center

### Cause –

The window “stops” which are designed to allow the windows to only open so far to meet DOT regulations are not straight in the channel and the upper portion where the latch catches on is inward – See Figure #1

When this occurs the tip of the latch can pass by the stop and allow first the one side to drop past the stop and then the other when the latch is pulled inward – See Figure #2 & #3

Once this happens the window drops – See Figure #4

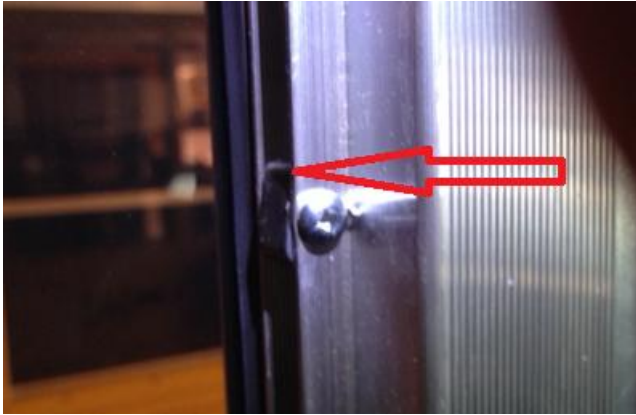
Then if the window is lifted back up past the stops the added force on the latches causes them to push out of their locking tabs which are in top of the upper rail – See Figure #5

As this occurs or continues to occur, the aluminum channel where the lock is cut “slices” away at the latch tab and the latch is not able to properly seat in the tab – See Figure #6

### Correction –

Straighten the window stops in the channel (See Figure #6) and to assure the latches seat properly, replace them.

**PLEASE NOTE – There is a “right” and “left” latch assy and they are sold in pairs-PART #10031862**



**Figure #1**



**Figure #2**



**Figure #3**



**Figure #4**



**Figure #5**



**Figure #6**



**Figure #6**



**Figure #7**

**Contact Our Service Department With Any Questions**

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