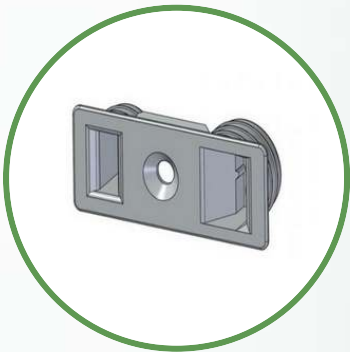


SIGMA **FULLY REVERSIBLE WINDOW**



Spilka Opus Hinge



Night Ventilation Keep



Hoppe Tokyo Handles



VENTILATION POSITION



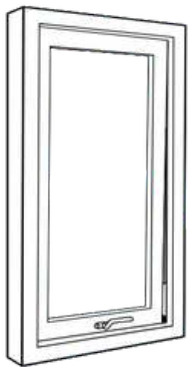
Check the sash is flush with the frame and the handle is fully closed



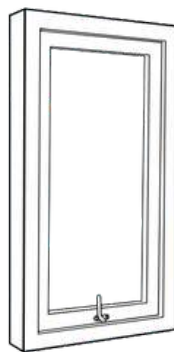
Turn the handle upwards and push the sash outwards to the initial restricted position



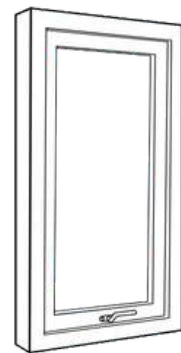
Locate the night vent keep in the frame



Line up the sash to the night vent position and turn the handle to the closed position, check the sash is held in place

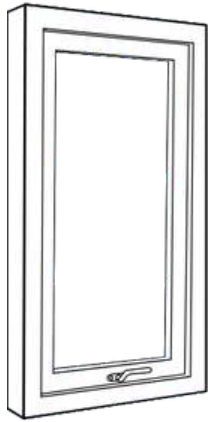


To close the window fully, open the handle and pull the sash fully back into the frame



Turn the handle to the close position

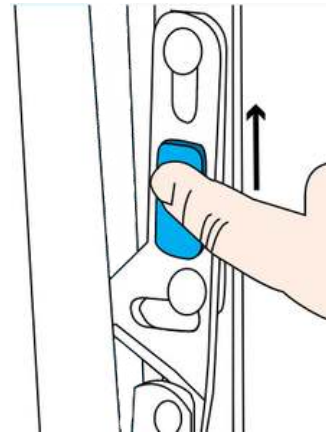
CLEANING POSITION



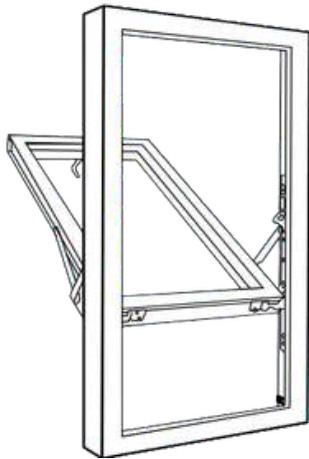
Turn the handle fully into the open position



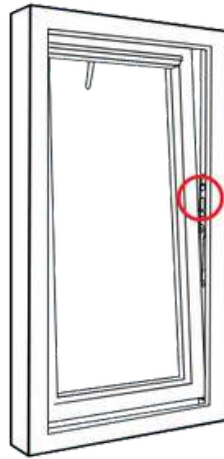
Push the sash outward to the initial safety restricted position



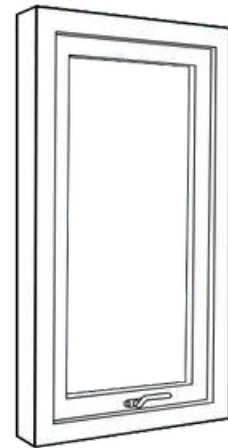
Slide safety restrictor upwards, gently push the window sash outwards



Continue to gently pushing the sash out until fully reversed and locks securely into the cleaning position.

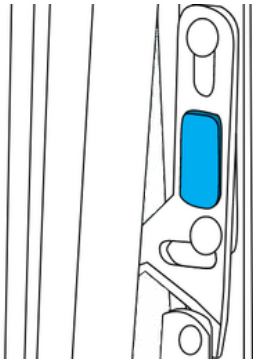


After cleaning, push the safety restrictor up to release the catch, carefully return the sash to the close position

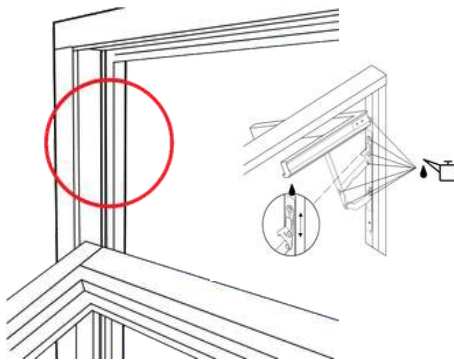


Push the sash back into the frame and close the handle fully

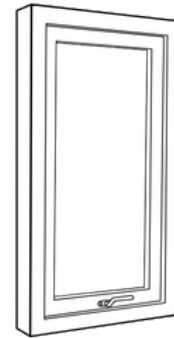
MAINTENANCE



Carefully apply recommended lubricant into the safety restrictor catch. Move catch up and down to distribute evenly in the mechanism. Check annually.



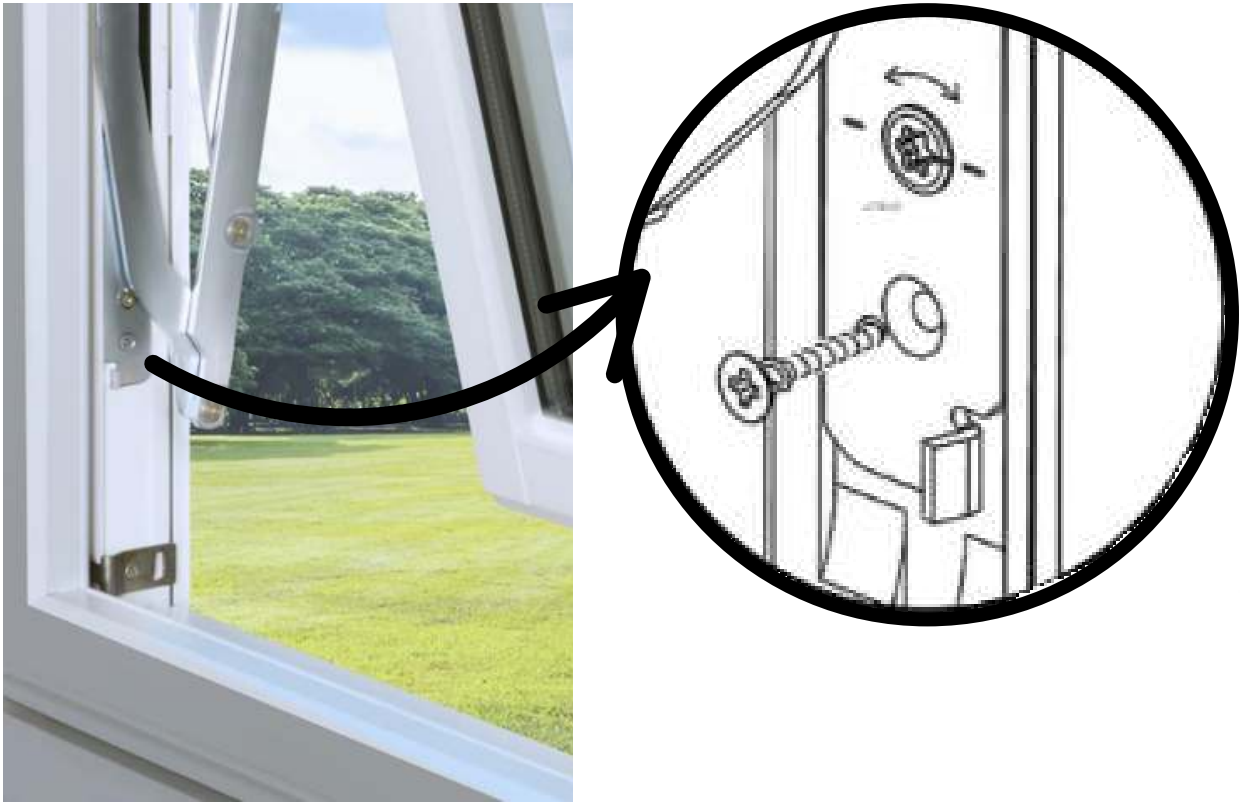
(IMAGE VIEWED FROM OUTSIDE)
Open the sash fully and carefully apply recommended lubricant into the rail. Turn the sash fully to ensure an even distribution of lubricant



Check that the window operates correctly and return to the closed window position

- Inspect for and eliminate any airborne debris that may be trapped between the frame and sash. Open the window in the cleaning position to facilitate this process.
- Clean all surfaces thoroughly and ensure that the weather seal is clean, dry, continuous, and undamaged. Avoid applying paint to the weather seal, as this can impair the window's performance.
- Verify that the handle operates freely and smoothly. If it feels stiff, apply a recommended lubricant to the locking tongues or bolts while they are in their extended position.
- Ensure that there is no water vapor trapped inside the sealed unit and that the glass is free from damage.
- Examine all timber surfaces for any signs of damage and determine if the finishing, such as paint, requires refreshing.
- Check that all handle and ventilator controls are secure. If any are loose, tighten them using an appropriate screwdriver. Ensure they are tightened enough for smooth operation without being overly tight.

ADJUSTMENTS



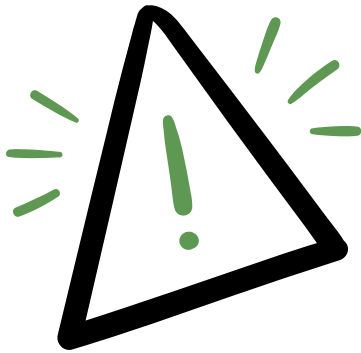
On each hinge, left and right, you will find an eccentric screw that allows a vertical adjustment of the hinge position by $\pm 1\text{mm}$.

Before the eccentric screw is adjusted all other screws must be removed. The screw that is placed in the slotted screw hole can be loosened but does not have to be removed.

When the adjustment is completed, fasten all screws back in place.

Please make sure you take necessary safety measures to prevent the sash falling out.

SECURITY



NEVER LEAVE OPEN WINDOWS UNATTENDED EVEN IN THE NIGHT VENT POSITION AS NO OPEN WINDOW IS FULLY SECURED. EXAMPLES BELOW:

