



## **OPERATING, MAINTENANCE AND CLEANING INSTRUCTIONS** **Model 9530 Horizontal Sliding Window**

***Caution: Window Maintenance Should Be Performed By A Qualified Window Installer.***

### **Description:**

Model 9530 is a horizontal slider manufactured in the following configurations: XO, OX, and XOX.

### **Operation:**

Auto locks are located on the side rail of the sash. These locks are spring loaded and catch on an extruded full height “keeper” at the jamb of the window’s master frame. Squeezing the automatic lock against the sash’s handle rail and pulling slightly will enable you to unlock the window.

### **Maintenance:**

Model 9530 is basically a maintenance free product.

### **Sash Removal For Cleaning:**

To remove the operable sash, first open the window a few inches. Grab the operable sash with one hand on each side. Lift the sash upward pushing the top of it further up into the master frame of the window. Pull the bottom of the sash inward and downward at the same time. This will allow you to bring the sash inside the building.

### **Glass Replacement (Sash or Master Frame):**

1. Remove the glazing wedge and aluminum glazing bead.
2. On the exterior side of the sash and fixed lite, use a utility knife and cut between the glass and aluminum frame member. This will cut away the architectural glazing tape and sealant that holds the glass to the aluminum.
3. Remove the glass to the interior.
4. Clean the aluminum frame where the glazing tape had been applied. Toluene or other approved material can be used.

5. Install new glazing tape first across the vertical legs of the frame members.
6. Install the glazing tape on the horizontal frame members. The horizontal tape should overlap the vertical tape and must be pushed firmly against the vertical strip to get a good seal.
7. Apply a heal bead around the perimeter of the glazing tape.
8. Apply a small seam of butyl sealant to all aluminum-to-aluminum joints.
9. Install the setting blocks as originally located prior to the de-glazing operation. (Usually setting blocks are located at the quarter points from each edge.)
10. Clean the edges of the glass with toluene or other approved material, then install the glass, making sure that it is located properly on the setting blocks and glazing tape. Caution should be exercised during this procedure. You often have only one chance to “set the glass” in the proper position, since the architectural glazing tape adheres tenaciously to it.

#### **Removal of Screen Insert and Screen Mesh Replacement:**

1. Remove the operable window sash.
2. Remove screen by pushing up on the top of the screen frame so that the sill of the screen’s master frame is pulled free of its lower track.
3. Grasp screen frame and pull it diagonally through the open window.
4. The mesh itself can be replaced using standard industry procedures. Roll in a soft vinyl spline into the screen frames spline channel. Typical screen mesh materials available from Peerless is 18 x 16 nominal mesh in charcoal on brite aluminum or charcoal colored fiberglass. Stainless steel mesh in a 0.009” gauge can also be rolled into our standard screen frames.

#### **Cleaning and Lubricating:**

1. The glass may be cleaned using commercially available cleaning solutions intended for this purpose.
2. The aluminum portion of the window should be cleaned in accordance with AAMA publication number 610 “Voluntary Guide Specification for Cleaning and Maintenance of Painted Aluminum Extrusions and Curtain Wall Panels” or AAMA 609 “Voluntary Guide Specification for Cleaning and Maintenance of Architectural Anodized Aluminum.” The most current versions of these publications can be ordered by contacting the Architectural Aluminum Manufacturers Association at 1827 Walden Office Square, Suite 104, Schaumburg, IL 60173-4268. Phone: (847) 303-5664 or Fax: (847) 303-5774.

3. The sill, jambs and head of the window master frame should be cleaned and lubricated at least once per year (more often if local conditions dictate).
4. To clean, use a mild non-abrasive cleaner and wipe down the interior pockets of the sill, jamb and head of the window's master frame. Also, clean the four surfaces of the operable sash.
5. A clean, soft cloth should be used to dry the frame and operable sash.
6. Lightly spray the sill, jamb, and head of the window with a silicone spray. This will lubricate the window and help it operate more easily and smoothly.

**Annual Maintenance/Record Keeping:**

1. Peerless recommends an annual inspection of your windows and the installation by a qualified window installer.
2. Check the general appearance of the windows and installation. Specifically note the seal integrity of the insulating glass, the proper locking and operation of the window, and all caulking surrounding the window. Check all fin seal weather stripping and santoprene bulbs for condition and continuity.
3. Clean the window frame and glass as recommended in the Cleaning section.
4. Maintain a window log indicating the date of the annual inspection or any service work performed on the windows. Note the person(s) who did the work, the condition of each window, and what service work or cleaning was performed.
5. Submit a photostatic copy of this log when requesting any warranty service work from Peerless.