

Care and Maintenance of NuAir Windows and Doors



Recommended Maintenance

We recommend you inspect your windows periodically to check for leaks, due to improper drainage and sprinkler systems that might subject your windows and doors to prolonged water exposure. Clean and recaulk your windows as needed. The sealant around your windows should not be cracked, broken or missing – as it may cause premature failure of the window or other parts of your home. Check the weather-stripping and hardware for proper sealing and operation. Always remember to inspect your windows and doors when you are doing work around the exterior of the house.

The interior and exterior frame of your NuAir window is protected with a special Endura® Electrostatic Paint (ESP) finish that doesn't need painting. Clean the surface with warm soapy water. Stubborn stains and deposits may be removed with mineral spirits. Do not use abrasives. Do not scrape or use tools that will damage the surface. If the finish becomes dull, you can use a quality car cleaner

and wax to restore the shine. Should you need it, touch-up paint is available directly from NuAir or your NuAir Window and Door Dealer.

Glass Cleaning

The glass on your NuAir window has been manufactured to the highest quality standards. During regular processing and manufacturing, glass is exposed to machines and materials that may leave residue on the glass surface. The following recommendations will significantly reduce the risk of damaging glass during the cleaning process.

NuAir Recommendations

To wash the glass, use a premixed vinegar-based cleaning solution (or make your own with one part white vinegar to one part water) and a soft, lint-free towel (paper or cloth). Or you may use ammonia-free Windex® Glass and Surface Cleaner (clear liquid) or Sparkle® Glass Cleaner (purple liquid). Be generous with the amount of cleaner you apply. Rinse with clear water if streaks remain after cleaning. Do not use glass cleaners that are ammonia or alcohol-based. They may leave streaks or produce a film that attracts moisture or dust.

Spot Cleaning Stubborn Materials on the Glass

To remove any markings from grease, oil, tape adhesive, crayons or paint, or marks from plastics that may have come in contact with the glass, apply a small amount of a nonabrasive cleanser such as Soft Scrub® (The Clorox Company) or Bar Keepers Friend (Ser Vaas Laboratories) to a clean, wet cloth, or apply a solvent such as acetone or mineral spirits to a clean, dry cloth or towel, and rub on the areas of glass that need spot-cleaning. Wipe clean using a dry, clean, lint-free towel or cloth. Then clean the glass as mentioned above.

Do not use a razor blade to scrape off stubborn materials, doing so may leave permanent marks on the glass or scratches that could cause glass breakage. If a metallic object has caused a mark on the glass, contact NuAir for special cleaning instructions.



Spot Cleaning Stubborn Materials On Glass (Cont.)

The Glass Association of North America has published a Glass Information Bulletin, GANA 01-0300, that gives guidance of proper cleaning procedures.

Cleaning Screens

To clean a flat fiberglass screen, either remove the screen and gently wash it with soap and water, or use the drapery attachment on your vacuum cleaner. While the screen is removed, wipe the screen track with warm soapy water.

Sliding Glass Doors

Adjust sliding door rollers for proper height clearances. Most door rollers can be adjusted with a screwdriver through the access holes in either end of the door panel at the bottom. Take caution to lift the panel to take the weight off the roller during adjustment. After roller adjustments, it may be necessary to also make adjustments in the lock strike placement. Most strikes may be adjusted by loosening screw fasteners, moving the strike plate and retightening. Check for proper lock operation. Keep the tracks clean and free from any debris to allow for proper water drainage.

Sliding Glass Doors Roller Adjustment

All movable panels are fitted with plated steel rollers, containing stainless steel bearings. The rollers are contained in a housing that is designed to be elevated or lowered as necessary to insure easy movement. The access for the adjustment screw is located at the bottom of the door panel near the track. Using a phillips head screwdriver, turn the screw clockwise to raise the door panel or counter clockwise to lower it.



Fig. 1

Single Hung Window Sash

Removal

The NuAir Single Hung Window utilizes a block and tackle balance system to assist in opening and closing the window. The sash is “side loaded” and the balance system rides with the sash so it is completely hidden from view. Sash removal is simple and can be accomplished by the following steps:

First, find the metal sash release clips in the side jambs. You will find these located a few inches above the sash (See Fig. 2).

Pull the bottom of the sash release clip out using a screwdriver or your fingernail (See Fig. 3). Do that on both sides of the window.

Raise the window as high as it will go. You will feel slight resistance as the block and tackle assemblies are dislodged by the sash release clips allowing free removal of the sash.

Tilt the sash out and remove as shown in Fig. 5.

To replace the sash, install the sash in the reverse order that you removed it. Close the window and push the metal sash release clips back to their original, locked position.

Contact the NuAir Service Department for further details on field service and repair of our window and door products.

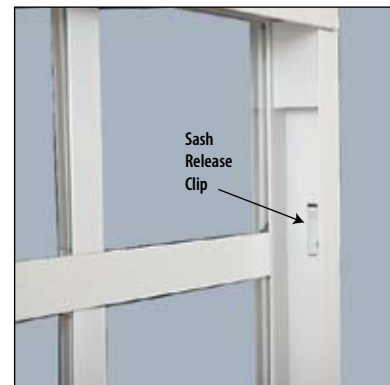


Fig. 2



Fig. 3



Fig. 4



Fig. 5