

Pella® Storm Doors

Owners Manual



Contents

Introduction	2
Care and maintenance	2
Troubleshooting guide	3
Pella Storm Doors Limited Warranty	4

Introduction

At Pella, we don't just create windows and doors. We innovate with purpose, design with passion, build with integrity and deliver with pride. When you purchase a Pella® Storm Door, you are creating an ideal first impression for your home. We create quality products to fit any style or budget. During your first few days of ownership, read this manual to become familiar with tips on the care and upkeep of your storm door. Then refer to it if any questions arise.

Care and Maintenance

Use a soft cloth with any household grease-cutting cleaner to clean the door.

PLEASE NOTE: Thin marks on the painted surfaces of the door can be removed using turpentine and light rubbing with a clean cloth.

IMPORTANT: DO NOT use brass polish or steel wool on the bottom expander. Use a household grease-cutting cleaner or a mild soap and water solution.

Glass Cleaning

First cleaning: Use a mixture of one part vinegar with four parts water to remove the protective coating (for shipping purposes) from the glass.

Routine cleaning: Use any household glass cleaner.

Low-E Glass

Recommended routine cleaning: Clean the glass with plain water, using a clean soft sponge or lint-free cloth to remove as much surface grime from the glass as possible. If needed, wash the surface of the glass again with a solution of 80% water and 20% vinegar with a clean, soft lint-free cloth. Dry with a new soft cloth. Cleaning may cause streaks when dried if that glass is exceptionally dirty. In this case, repeat cleaning.

Note:

- Care must be exercised when using rubber squeegees on the coated surface, as they can leave streaks that are hard to remove if they are used incorrectly or are in poor condition.
 - Never use any type of scraper or abrasive cleaner on the coated surface. Particles from these materials can be deposited on the coated surface and are very difficult to remove.
 - For unusually hard to remove spots such as crayon or grease, isopropyl alcohol, GooGone® or GoofOff® may be used. After spot cleaning, the full glass surface should be cleaned following the recommended routine cleaning instructions.
-

Handle Cleaning

Brass & Nickel Finishes

Routine cleaning: Use a soft cloth with a mild soap and water solution to clean the surfaces. Apply a high quality, non-abrasive automobile wax to polish.

Note: NEVER use ammonia-based cleaners on brass or other metallic finish handles.

If your Pella® door includes a solid brass handle, the brass is polished and sealed with a clear coating by the manufacturer. Should the finish be accidentally damaged by an abrasive or sharp object, it will succumb to a natural oxidation process that occurs when the elements contact unprotected brass. Brass has an enduring quality, in that it can be refurbished to its original polished finish again and again by using a quality brass polish and a soft cloth. Do not clean the bottom expander in this manner - see door cleaning above.

1. Remove the hardware from the door so the finish of the door will not be affected. See the hardware instructions for removal. Note: you may be able to leave the hardware in place on the door when polishing the handle only - make certain to completely mask off all areas around the handle before starting. If polishing the key cylinder, protect the internal mechanism by covering the opening with tape.
2. Use a quality brass polish or cleaner to clean the brass - follow the product's directions and cautions. Note: Firm rubbing may be necessary to loosen the coating on the brass.
3. Reseal the brass per any of the methods below:
 - a. Use the properties from the brass polish you used to clean the brass. (Easiest method, but requires more frequent polishing.)
 - b. Apply a high quality, non-abrasive, polymer-based automobile wax to seal the surface.
 - c. Apply a new clear coat with a clear lacquer spray - follow the product's directions. (Most difficult, but lasts the longest.)

PLEASE NOTE: If you removed the hardware from the door, lubricate any internal workings with a spray lubricant. Re-install the hardware on the door. See the hardware instructions for installation.

Trouble Shooting Guide

If you have a question that you do not see listed here, or have not been able to resolve through your Pella Owner's Manual and Installation Guide, call one of our customer service representatives toll-free at 1-800-374-4758.

Common Issues	Probable Causes	Suggested Solutions
Door does not open or close properly.	Entryway framing is out or square/plumb or frame is warped	1. Verify the entryway framing and shim as necessary.
	Closer(s) out of position or adjustment.	1. Remove the adjustment screw from the closer(s), cycle the door a few times, then replace the screw. 2. Adjust the position of the closer door bracket until the door operates properly. 3. If switching from glass to screen, vary the closer speed for proper operation.
	Bottom Expander is out of position.	1. Verify the expander is centered on the door - adjust if necessary. 2. Verify the expander is not too low - adjust as necessary.
	Drip Cap is out of position.	1. Verify drip cap is centered and aligned in the opening - adjust as necessary.
	Hinges are binding.	1. Verify mounting frame screws are not over tightened - back off screws lightly. 2. Verify entryway framing is not twisted or warped - shim or modify as necessary. 3. Verify hinge mounting frame is not twisted or bent - replace if necessary.
Handle does not latch properly.	Latch not hitting strike plate.	1. Adjust the strike plate until the latch catches.
	Closer is out of position.	1. See "Closer(s) out of position" in the "Door does not open or close properly" section above.
Water between the storm door and entry door.	Bottom Sweep is making a tight seal against the door sill.	1. Open the storm door and notch up to 1/2-inch off the ends of the black vinyl sweep. 2. Apply caulk to the top of the top mounting rail.

Pella® Storm Doors Limited Warranty

Congratulations on choosing a Pella Storm door to protect and beautify your home. This superior quality door has been designed to give you years of trouble-free service, and you are protected by this limited warranty:

Pella warrants to the ORIGINAL HOMEOWNER PURCHASER of this storm door that it will, without charge to the purchaser, provide parts or exchange, at its option, any door determined to be defective in material or workmanship for 20 years after the purchase date. The purchaser will be responsible for transportation charges. Should the door be determined to be defective in material or workmanship AFTER 20 years from the purchase date, the original purchaser may buy one new Pella storm door at 50% of the then-current manufacturer's suggested list price for as long as the original purchaser owns the home on which the door was installed. The purchase must be made directly from the factory, and all transportation charges are the responsibility of the purchaser.

Should the door be determined to be defective and the purchaser incurs a reinstallation cost within three years of the purchase date, he or she may be reimbursed for these costs up to a maximum of \$25.00, upon furnishing a copy of the invoice for the reinstallation costs.

As a condition of this warranty, it is required that the door be used for residential use only in an owner-occupied home, that it be installed properly as an operating door according to manufacturer's instructions, and that it not be altered in any way. For multi-unit housing applications, ask your dealer for a copy of the appropriate warranty or phone Pella's Customer Service Department at the phone number listed below. This warranty is not transferable.

To make a claim under this warranty, you should:

- a) Call our Customer Service Department at 1-888-646-5354 or write to Pella Warranty Service; 2333 Eastbrook Drive; Brookings, SD 57006 USA.
- b) Furnish the original or a copy of the sales receipt or other documents showing the original purchase date and that you are the original purchaser of this door. Exchange is limited to supplying a replacement door of comparable size, style, and color and does not include any cost of removal or installation except as noted above.

The warranty on the latch set and air closer is one year, and any labor charges are not covered. This warranty excludes all damage to glass and screen. This warranty does not cover problems caused by improper storage, handling, installation, use, modification, or maintenance, by Acts of God or by accidents, including accidental glass breakage. It does not apply to normal wear or discoloration of finish; finish problems caused by mechanical damage or abrasion; normal effects of sun and weather, including acid rain, salt spray, or other corrosive elements; damage caused by severe wind; or damage caused by customer abuse or neglect. Oil-Rubbed Bronze is a living finish that will develop its own unique patina with use and is not covered under the Lifetime Finish Guarantee. Bright Brass, Antique Brass, Brushed Brass and Satin Nickel hardware is guaranteed not to tarnish and carries a lifetime finish warranty for as long as the purchaser owns their home.

THIS WARRANTY EXCLUDES ALL INCIDENTAL AND CONSEQUENTIAL DAMAGES. Nothing in this document shall give rise to or extend the period of any warranties implied under state or provincial law, and no implied warranty shall extend beyond the periods covered by this written warranty. Neither Pella Corporation nor any seller of Pella products will be responsible for incidental or consequential damages which may result from a product defect or malfunction. Some states do not allow the exclusion or limitation of incidental damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have additional rights which vary from state to state. Effective 7/2006.