



Pella® Garage Doors

Care

To maintain the appearance and the safety of your garage door, regularly clean and inspect the door and the area in which the door operates.

■ **Steel and Aluminum doors**
Wash the door exterior at least one time per year and more frequently in salt air climates. Dilute one cup of common household detergent, like Tide® in five gallons of warm water and wash door with a dense sponge or cloth. Rinse door thoroughly clean. Never blend cleansers or detergents with bleach. Do not pressure wash a garage door.

■ **Wood doors**
Wood doors require periodical inspection of door finish. Visually inspect the door once a year to determine if the finish is weathered, deteriorating or thin. Stripping and refinishing of door may be required.

■ **Windows and Window Inserts**
Use a soft cloth and common household glass cleaner.

■ **Decorative Hardware**
No cleaning is required to maintain appearance. Slight variations in individual finishes are intended. Some changes in color will occur over time, enhancing the natural look and beauty of each piece.



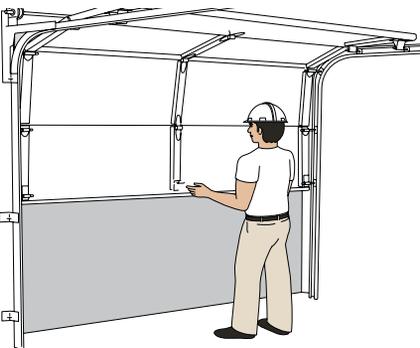
Maintenance

Monthly safety checks of your garage door and opener, and an annual visit from a trained garage door technician, will maintain the safety and smooth operation of your garage door.

■ **Door balance**
To test door balance, first disconnect electric opener while door is closed (if applicable; refer to page 2). Raise door to waist level and slowly release. Door should hold in this position. If door drops or raises without assistance, call a trained door systems technician to correct the door balance.

■ **Opener reversal**
Garage door openers manufactured after January 1, 1993 are required by Federal law to have advanced safety features that comply with UL 325 standards. If a reversing feature is not present, your electric opener should be replaced.

To test reversal, door must be properly balanced. Open garage door fully, place a 1-1/2 inch thick piece of wood on the floor under the center of the door. Stand inside garage, safely away from path of the door, push the transmitter or wall button to close door. The door must reverse when it strikes the wood. If the door does not reverse, contact a trained garage door technician to adjust, repair, or replace the opener or door.



■ **Door lubrication**
Lubricate hinges, springs, rollers, and bearings, with a non-silicon-based lubricant (eg. 10W-30 motor oil) at least twice per year to maintain smooth operation of door. Do not lubricate nylon rollers or tracks.

■ **Opener safety device**
To test photo eyes, stand inside garage, safely away from path of door; push wall button to close door. As door closes wave an object in path of photoelectric eye beam. The door should reverse and return to the fully open position. Photo eyes should be installed no more than 6 inches above the floor.

■ **Visual inspections**
Visually scan tracks, cables, springs, steel brackets, rollers, and hinges for fraying, rupture, and other signs of wear. A trained garage door technician must replace these items to ensure garage door safety.