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# Shop Online

[www.TheBigDoor.com](http://www.TheBigDoor.com)

Shop online for Amarr garage doors with nationwide installation

For product information, warranty registration, and installation instructions, visit [www.garagedoorwarranty.com](http://www.garagedoorwarranty.com) or call 1.877.512.6277.

Amarr manufactures and distributes garage doors under many brand labels.

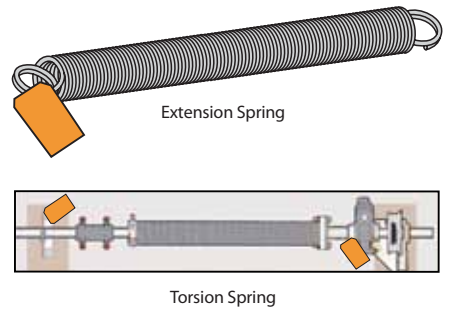
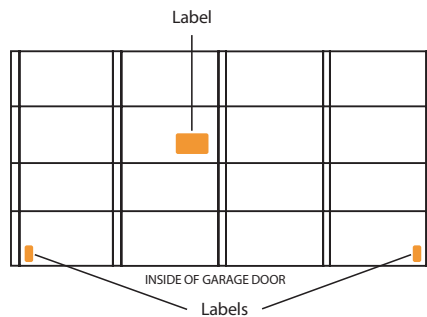
Read all safety and maintenance tips in this Owner's Manual. Garage doors are the largest moving objects in your home. Proper installation, operation, maintenance, and

testing of the garage door and electric garage door opener are necessary to provide safe, trouble-free operation. An improperly adjusted garage door or electric door opener can exert

deadly force when the door closes. For more product information, warranty, and installation instructions, call 1.877.512.6277 or visit [www.garagedoorwarranty.com](http://www.garagedoorwarranty.com).

## Warnings

Read all instructions in the Owner's Manual and review all safety and warning labels attached to the garage door, springs, and garage door opener.



**High spring tension can cause serious injury or death.** Do not attempt to remove, repair, or adjust any springs, any red colored fasteners, or the hardware to which the red colored fasteners are attached. Removal, adjustment, or repair must be made by a trained garage door technician.



**Keep fingers away from garage door section joints and moving parts to reduce chance of finger or hand injury.** Do not attempt to manually operate the garage door without the use of attached gripping points and/or pull cord.



Attempting to manually open a garage door equipped with an electric opener may result in damage to the garage door. Most electric openers prevent the garage door from being opened manually. In the event of emergency, power outage, or during monthly safety inspections, garage doors with attached electric openers must be released using the emergency release handle. To release opener and open door manually, see Operation instructions on page 2.



**Additional parts can overload the springs causing serious injury or death.** Do not add additional parts to the door. Every garage door has been specifically designed to bear the weight of the door as supplied from the manufacturer. Failure to comply with these instructions voids the warranty.



**Garage doors equipped with electric openers should not have pull cords attached directly to the garage door.** Garage door may be damaged if pull cord is not removed.

# WARNING

**⚠ Garage door safety is your responsibility.** Garage doors, garage door openers, and electric transmitters are not toys. Careless operation or allowing children to use garage door controls can lead to serious injury or death. Discuss garage door safety with your children, explain the dangers and outline emergency procedures in the event of an accident.

**⚠ Contact with a moving door could cause serious injury.** Teach children to keep their hands and fingers clear of the garage door, section joints, hinges, track, springs, and other door parts during operation.

**⚠ Do not stand or walk under a moving door.** Do not let children or adults play “beat the door” as the door closes. This action is dangerous and can result in serious injury or death.

**⚠ Do not let children play with or use electric transmitters.** Always place and store them out of reach of children.

**⚠ Pushbutton wall controls should be out of the reach of children.** Mount at least ten feet away from the door and at least five feet from the floor and where the user can clearly see the moving garage door.

**⚠ Keep garage door in sight at all times until it has completely stopped moving, especially when using a pushbutton wall control or electric transmitter to operate the door.**

**⚠ Keep the door area clear at all times.** Teach children never to play under or near an open garage door.

## Installation

Garage door installation is an advanced project and can be extremely dangerous. Installation by a trained garage door technician is highly recommended. To locate a trained garage door technician visit [www.garagedoorwarranty.com](http://www.garagedoorwarranty.com) or call 1.877.512.6277. Downloadable instructions and technical manuals are available at [www.garagedoorwarranty.com](http://www.garagedoorwarranty.com).

## Operation

### ■ To manually open door

Check to make sure the garage door is in the unlocked position. Lift the door by hand using the attached step plate/lift handles only. You should be able to lift the garage door smoothly and with little resistance. If door does not open smoothly and with little resistance, contact a local trained garage door technician.

### ■ To manually close door

Make sure the area required for door movement is clear. Position yourself inside the garage. Pull the door downward using attached step plate/lift handles only. If unable to reach handles, use pull cord affixed to side of door. The garage door should move smoothly and with little resistance. A well-balanced door will remain open around three to four feet above the floor. Continue closing with step plate/lift handles until closed. If door does not move smoothly and with little resistance, contact a local trained garage door technician.

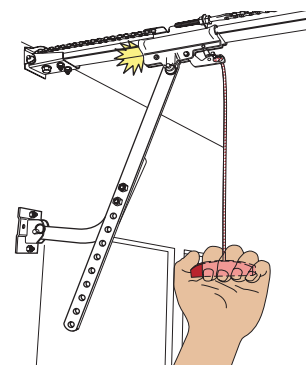
### ■ To open and close using an electric door opener

Most electric openers prevent the garage door from being opened manually. When using an electric opener with any garage door, all manual locking mechanisms and door specific pull cords should be removed.

Refer to the opener manufacturer’s instructions supplied with the electric opener for more detailed operating information. All Amarr manufactured garage doors require proper reinforcement of the door’s top section before installing an electric opener.

### ■ In case of emergency

During a power outage, or during monthly inspections, garage doors with attached electric openers must be released to be opened manually. To disengage opener, fully close the garage door and pull down vertically on the red emergency release handle to release the trolley arm (pictured below). The door may now be opened manually. To re-attach opener, please follow the opener manufacturer’s instructions.



Note: All release handles do NOT look alike.

# Care

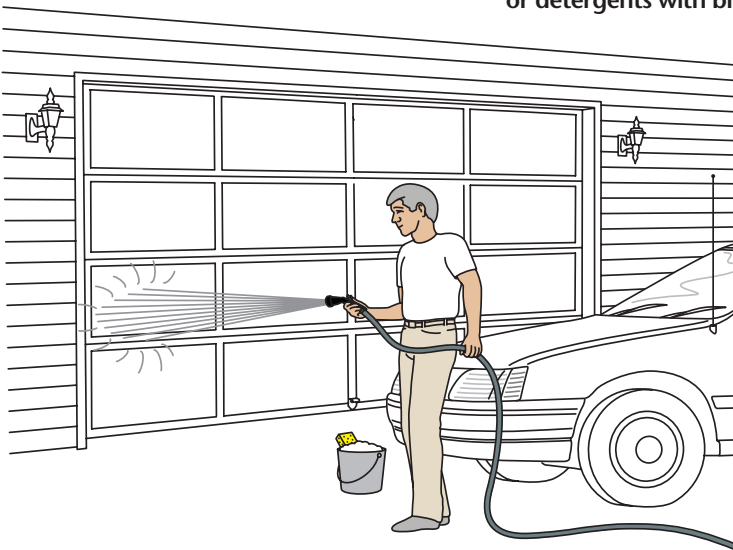
To maintain the appearance and the safety of your garage door, regularly clean and inspect the door and the area in which the door operates.

■ **Steel doors and Ornamental Iron 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.**

■ **Wood and Wood Composite 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**  
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.



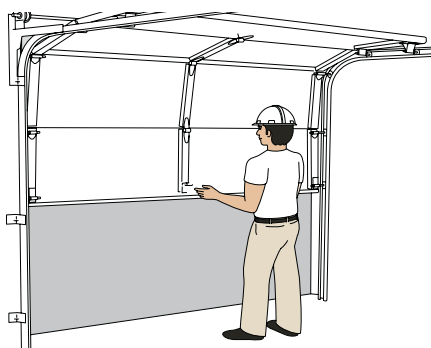
# Maintenance

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" 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.



■ **Visual inspection**  
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.

■ **Door lubrication**  
Lubricate hinges, springs, rollers, and bearings, with Amarr Super Lube or similar 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" above the floor.