**Important:** If the labels are not applied at the factory, then ensure you place all labels in position, as shown.

**Note:** The Spring Warning tag(s) are factory attached (one per spring).

**Note:** Because of different configurations, some labels may require minor reductions.

**Note:** Do not remove, cover or paint over this tag.

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### Counterbalance Assemblies

**Warning:**

**Homeowner!** Torsion Springs should only be removed, installed, repaired or adjusted by a trained door system technician. Attempting to remove, install, repair or adjust a torsion spring assembly without proper training and tools may result in an uncontrolled release of spring forces which could cause serious or fatal injury.

**Bottom fixtures, cables, drums, pulleys, shafts, and brackets are under high tension. Do not attempt repairs on any of these items, call a trained door system technician.**

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### Cleaning Your Garage Door

Like any other exterior surface, overhead garage doors will have dirt exposure from atmospheric conditions. Distinctly, the cleaning action of rainfall will be adequate to wash the door, or the door can be washed periodically by hosing with a garden hose and mild detergent (in particular for the areas not accessible to rain). If you desire to do a more thorough cleaning, or, where soil collection conditions occur, follow these simple instructions:

1. Use a soft-bristled, long-handled washing brush. Attach to your garden hose and makes washing your garage door easier. Do not use vigorously which may create glossy areas over the vinyl finish.

2. For hard to remove dirt, such as scuff and grime found in industrial areas, wash the garage door down with a mild solution consisting of the following ingredients:

   - One cup detergent with less than 0.5% phosphate dissolved into five gallons of warm water.

   **Note:** The use of detergents containing greater than 0.5% phosphate is not recommended for use in general cleaning of garage doors.

   **Note:** Be sure to clean behind weather stripping on both sides and top of door.

3. Start at the bottom and work up to the top, so as dirt dissolving will result, immediately following all washing operations, thoroughly rinse the surface area with fresh water from a garden hose.

   **This cleaning and maintenance information is suggested in an effort to be of assistance; however, manufacturer cannot assume responsibility for results obtained which are dependent on the cleaning solution and method of application.**

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### Safety Information

**Warning:**

This is the safety alert symbol. This symbol alerts you to potentially hazardous situations which, if not avoided, may result in death or serious injury.

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### Broken or Slipped Cable

**Warning:**

If a cable breaks, or cable slips off a torsion spring drum, the door may cock or wedge into the tracks. Do not continue to use the door. Do NOT attempt repairs. Call a trained door system technician to repair the door.

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### Broken Spring

**Warning:**

If a spring breaks, the door will not be counterbalanced and may fall open. Do NOT continue to use the door. Do NOT attempt repairs. Call a trained door system technician to repair the door.

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### Important Safety Instructions

**Warning:**

Be sure that your garage complies with all applicable state and local ventilation requirements before you enclose any vehicles in the garage. Good ventilation avoids fire and health hazards caused by fumes accumulating within a well-sealed garage.

1. Do NOT permit children to play, lean or stand on any garage door or electric operating controls.
2. Keep hands and fingers clear of section joints, track, and other parts where the door is opening and closing to avoid injury. The lift handles are located for safe operation as well as easy use.
3. Battery must be installed at the rear end of horizontal tracks. These act to stop the rollers and keep the door from rolling off the back of the tracks.
4. Track installations must use eye brasses on the rear track hangars to prevent sideways movement. If the tracks are NOT firmly established they might slip, allowing the door to fall and cause serious injury and damage.
5. Springs, cables, and Bottom Corner Brackets are under strong spring tension. Do NOT attempt to remove, repair or adjust any hardware on these components or anything to which these parts are attached, such as wood blocks, metal brackets, or other like items. You could suddenly release spring tension and risk serious injury.
6. If the garage door and any of the supporting tracks are damaged, operating the door could be hazardous. Take the door out of service and call a trained door system technician to promptly service or repair the door.
7. Keep DOORS PROPERLY BALANCED. An improperly balanced door increases the risk of severe injury or death. Have a trained door system technician make repairs to cables, spring assemblies and other hardware as necessary.
8. Doors equipped with automatic door operators can cause serious injury or death if not properly adjusted and operated.

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Part #: 345024

REV: 08/16/2011
**Recommendations**

The manufacturer has designed and sized the components specifically for each type of door. The door will operate safely and efficiently over an extended period of time if: (a) IT IS PROPERLY INSTALLED, OPERATED AND MAINTAINED. The manufacturer recommends that the garage door be inspected and lubricated regularly as described in this manual.

**Manual Operation**

If provided, always use lift handles/ suitable gripping points when operating the door manually. Do not place fingers or hands between sections. Use step plates, if provided, for manual operation.

**Maintenance**

All mechanical devices require periodic service and/or maintenance, and garage doors are no exception. The door will operate safely and efficiently over an extended period of time if: it IS PROPERLY INSTALLED, OPERATED AND MAINTAINED. Any mechanical device should be inspected, lubricated and adjusted annually. Maintenance includes lubrication of moving parts and inspection of certain components for tightness. The following maintenance and inspection recommendations may be established according to actual operating conditions, but are not to be used as a specification. The general maintenance recommendations for the door include but are not limited to:

- Regularly inspect the cables for alignment, misalignment, fraying, or other defects. Cables with frayed or broken strands should be replaced by a trained door system technician.

**General Information**

- Operate the door only when it is properly aligned and free of obstructions. If the door is hard to operate or does not move, call a trained door system technician for repair.
- If the door is to be electrically operated, remove pull ropes and remove or disable the lock.
- Repaint the door when paint is worn or damaged. Do not paint track, rollers, hinges, lift cables, springs, lock, or warning labels.

**Door Tracks**

- Keep tracks free of oil or grease so rollers move freely. Grease attracts dirt and dust which builds up and keep door from moving smoothly.

**Hardware Inspection**

Class and lock the door. Inspect the handles, step plates, hinges, top fixtures, bottom fixtures, locking devices, and track brackets to make sure that they are securely attached. Tighten fasteners as necessary. DO NOT overtighten, excess tightening may strip the threads and make the fastener useless.

**Cable Inspection**

Inspect the cables. The cables should be tight and secured to the bottom fixtures. The cables should not rub against the door track or any other objects. Cables with frayed or broken strands should be replaced by a trained door system technician.

**Indoor Storage**

- Never store fasteners on bottom fixture. Use caution when tightening fasteners because bottom fixture is under high spring tension.

**Limited Warranty**

The Limited Warranty described herein applies to the original purchaser of the Door System and applies to all components thereof. This Limited Warranty is time and date-stamped and is not transferable or assignable. This Limited Warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty is made to the original purchaser of the Product only, and is not transferable or assignable. This warranty specifically excludes any damage resulting from scratching, abrasion or impact by any hard object or exposure to basic or abrasive environments involving basic chemicals or fumes, and any fading or color changes beyond reasonable control of Seller. This warranty specifically excludes any damage resulting from water or water damage, mold, mildew, rust, or other damage due to moisture, temperature, dust, or other causes beyond the reasonable control of Seller.

**Limited Warranty – Model 870 Series**

- **Limited Warranty – Model 870 Series**
  - **Warranty Period:** Five (5) years – against excessive color fading of the vinyl skin, not due to normal weathering, which materially alters the color of the Product and cannot be remedied by cleaning with the recommended solution.
  - **Warranty Coverage:** The warranty covers products purchased for personal, family, or household use only. It covers defects in material and workmanship caused by the manufacturer.
  - **Exclusions:** The warranty does not cover damage caused by misuse, abuse, neglect, or accidental damage. The warranty is not transferable and does not cover products used in commercial or industrial applications.
  - **Warranty Limitation:** The warranty is for a period of one (1) year from the date of installation. After that, any labor charges are excluded and will be the responsibility of the owner. If after the warranty period, the owner wishes to continue to use the product, the owner will be responsible for all labor and material charges.
  - **Disclaimer of Liability:** The manufacturer shall not be liable for any incidental, consequential, or special damages, even if the manufacturer has been advised of the possibility of such damages. Such excluded damages include, but are not limited to, loss of use, cost of substitute product, or other related indirect financial losses. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

**Warranty Protection**

- **Fixing or Repairing of Defects:** Seller’s obligation under this warranty shall not exceed the amount paid by the original purchaser for the Product. Seller will not be liable for any other damages, including direct, indirect, incidental, or consequential damages, even if Seller has been advised of the possibility of such damages. The warranty does not cover damage caused by misuse, abuse, neglect, or accidental damage. The warranty is for a period of one (1) year from the date of installation. After that, any labor charges are excluded and will be the responsibility of the owner.

**Disclaimer of Liability:** The manufacturer shall not be liable for any incidental, consequential, or special damages, even if the manufacturer has been advised of the possibility of such damages. Such excluded damages include, but are not limited to, loss of use, cost of substitute product, or other related indirect financial losses. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Claims under this warranty must be made promptly after discovery, within the applicable warranty period, and in writing to the Seller whose name and address appear below. The purchaser must allow Seller a reasonable opportunity to inspect any Product claimed to be defective prior to return or any alteration of its condition. Proof of the purchase and/or installation date, and identification as the original purchaser, may be required. There are no established informal dispute resolution procedures of the type described in the Magnuson-Moss Warranty Act.