

### **RUST-PREVENTION SYSTEM**



Steel skins are protected through a tough, layered coating system. Included is a hot-dipped galvanized layer, a protective metal oxide pretreatment, and a baked-on primer and top coat.

Door sample shown in solid white.

### PAINTING YOUR DOOR

Your steel garage door can be painted with high quality 100% acrylic latex (flat, satin or semi-gloss) exterior grade paint. Do not use any type of oil-based paint or alkyd modified paint. These paints will void the warranty of your door.

### IF YOUR DOOR IS AN INTELLICORE® PRODUCT:

You must check the Light Reflectance Value (LRV) of the paint color. If the LRV is 38 or less, only a pre-tested and approved solar reflective paint can be used. For a list of pre-approved paints, call the consumer hotline at 800-225-6729 or visit info.garagedoors.com/lrv.

- Before painting the door it must be free of dirt, oil, caulk, waxes and mildew.
- You will need to test the paint on a small area of the door to assure there is no blistering or peeling and the paint adheres properly.
- Be sure to allow adequate drying time should you wish to apply a second coat.

Visit **www.clopaydoor.com** for more details on painting your door

=	<b>Clopay</b> °

**DOOR INSTALLED ON:** 

**INSTALLED BY:** 

CONTACT YOUR CLOPAY DEALER FOR YOUR ANNUAL MAINTENANCE CHECK ON:

#### **DOOR INSPECTION AND MAINTENANCE CHECKLIST**

	Years									
	1	2	3	4	5	6	7	8	9	10
Cleaned door										
Waxed door										
Visual inspection of door components										
Lubricate door parts										

www.clopaydoor.com = 1-800-2CLOPAY (225-6729)

To register your door visit: clopaydoor.com/warranty-registration







America's Favorite Garage Doors®

### ANNUAL MAINTENANCE



Your door will need regular inspection, lubrication and cleaning to keep all parts in good working order and to help protect it from the elements.

\*\*MARNING!\* A sectional garage door is a large, heavy object that moves with the help of springs under high tension. Springs, bottom brackets, cables, and supports are under high tension and can cause death or serious injuries if not properly handled. If the door is inoperable or difficult to move, do not attempt these maintenance steps and contact your professional installing Clopay Dealer!

# VISUAL INSPECTION AND LUBRICATING THE DOOR

Visually inspect the door every three months for worn or broken parts using the checklist below. If something seems out of balance or adjustment, or you note any of the following, contact your Clopay Dealer for repair or replacement of any parts.

1. Visually examine door for loose or bent hinges:

▲ WARNING! Contact your Clopay Dealer for repair or replacement. DO NOT loosen or remove bottom bracket with the spring tension engaged. Failure to follow these instructions could allow the door to fall causing death or serious injury.

- 2. Visually inspect rollers for broken wheels, bent shafts or worn out bearings.
- **3.** Visually examine door and track supports for loose or missing bolts, screws, etc.
- **4.** Visually examine track for creases or bends.
- 5. Visually examine door panels for signs of cracking or fatigue.



- **6.** Spring system:
  - Visually inspect springs and components for damage.
     If the spring looks worn or broken it will need replaced.

★ WARNING! DO NOT operate the door with a broken spring. Doing so can cause death or serious injury. Contact your Clopay Dealer for replacement.

- Visually inspect cables for wear at bottom bracket button and make sure they run properly in the drums.
- Be sure all handles are properly attached and functioning properly before lifting the door manually.

**AWARNING!** DO NOT manually operate the door if handles are not installed. Doing so can cause finger pinch injury or amputation.

- **8.** For doors with automatic operators:
  - Make sure that the operator has a working safety feature. Photo eyes should be mounted to the left and right sides of the bottom of the door opening.
  - Retest monthly following manufacturer's instructions.
- **9.** After you have visually inspected the door and all of its components it is time to check the door operation:
  - With the door in the down position, detach the opener (if applicable) and lift the door manually to ensure the door is in good operating order.
  - The door should lift and lower easily, but not be too difficult to move or move more quickly than the force applied.
  - Be sure to reattach the opener once you ensure the door is operating properly.

**A WARNING!** If the door is too difficult to move, opens too quickly, or the rollers come out of the track, immediately discontinue use of the door. Failure to do so can cause death or serious injury. Contact your Clopay Dealer for assistance.

- **10.** Regularly lubricate all moving parts of door with Clopay Garage Door Pro Lube or a synthetic lubricant including:
  - Lift cables at bottom bracket button.
  - Bearings on spring system.
  - Lock hardware where surfaces turn or slide.
  - Full length of torsion spring to reduce friction between coils.
  - Hinges.
  - Lubricate the steel roller shaft where it sits in the hinge.
     DO NOT lubricate nylon rollers.

For how-to videos and additional service and support information visit:

clopaydoor.com/residential/support



# CLEANING AND PRESERVING THE DOOR

Doors must be cleaned and waxed at least twice a year or four times a year for harsh environments (such as coastal regions, high road salts, etc.).

Failure to do so may result in loss of warranty coverage. For further questions about the requirements, contact Clopay Customer Service at 1-800-225-6729.

Cleaning and waxing:

- Help prevent damage (rusting) caused by foreign matter or salt adhering to the door.
- Assist to restore the look of factory-applied finish by removing dirt and chalking.

### **CLEANING THE DOOR**

Working from top to bottom of the door sections, use a well soaked cloth, sponge, soft bristle brush or low pressure garden sprayer with either of the following solutions:

- One cup of Simple Green® or other non-toxic biodegradable cleaner (less than 0.5% phosphate) into two gallons of warm water, or
- Household liquid dish washing detergent.
   Do not use scouring powders or solvents.
- Rinse door with clean water to complete cleaning and allow to dry.

**NOTE:** Be sure to clean behind stop molding on the sides and top of the door.

### **WAXING THE DOOR**

After cleaning, use liquid car wax (not paste) to preserve the door's finish between cleanings. This is especially important in coastal and harsh environments.

## WINDOW CLEANING AND CARE INSTRUCTIONS:

- Clean with a mild solution of a dishwashing detergent and a soft cloth. DO NOT use any ammoniated, abrasive or solvent-based cleaners of any kind.
  - For Lexan Impact Windows: These windows CAN ONLY be washed using a clean, soft sponge or cloth with a mild dish soap and lukewarm water. Dry with soft cloth or chamois to prevent spotting. DO NOT use any ammoniated, abrasive or solvent-based cleaners of any kind. DO NOT brush, scrub or scrape these windows.
- After cleaning, rinse thoroughly.

**CAUTION:** Use care when handling decorative windows to avoid scraping or scratching the surface.