



OPERATING INSTRUCTIONS

GARAGE DOOR SYSTEMS

DANGER

DO NOT MODIFY OR DISASSEMBLE ANY MEMBER OR CONNECTION ANYWHERE ON THE DOOR SYSTEM. Changes to the door system by an untrained person can set your door off-balance or cause serious injury or death.

DOOR SAFETY

Your garage door is very likely the largest and heaviest moving appliance in your home and its proper operation is important for everyone's safety.

Here is how to ensure that your garage door operates safely:

WARNING!

DO NOT ATTEMPT TO ADJUST SPRINGS

- The torsion springs are under enormous tension. Do not try adjusting the springs yourself.
- Ask your certified garage door installer to perform an annual maintenance inspection of your garage door to ensure proper balance, functionality, and safety.
- Have a regular maintenance schedule to ensure the door operates safely and smoothly.
- Contact your garage door service technician if the door operates irregularly during motion.
- Visually check the tension lift cables on both sides of the door for frayed or worn areas. Frayed or worn strands can lead to cable breakage, resulting in potential injury.
- Visually check for loose or bent hinges.
- Visually check the track system supports for loose bolts.
- Visually check for broken roller wheels, bent shafts, or worn out bearings.

CAUTION

Contact your professional garage door installer to replace any bent hinges, broken rollers, or to adjust the springs!

DOOR MAINTENANCE

DOOR SURFACE CLEANING AND CARE:

Regular surface cleaning will prevent the adherence of ambient material to the door. Surface cleaning is recommended at least twice a year depending on ambient conditions.

- Under normal environmental conditions, dust and dirt can be washed off with an ordinary garden hose and left to dry. **AVOID THE USE OF PRESSURE CLEANERS.**
- Heavily soiled doors can be washed with a mild liquid soap and water solution and applied with a soft brush. Rinse off the door with clean water and leave to dry. **AVOID ABRASIVE OR INDUSTRIAL TYPE CLEANERS.**

NOTE

It is the owner's responsibility to protect the door against harsh or corrosive substances such as fertilizers, acids, alkali solutions, de-icing salts, etc.

WEATHER-STRIPPING MAINTENANCE:

The door's bulb-shaped weatherstripping is located on the bottom of the door and functions as a barrier to the exterior environment. For efficient performance against the entry of weather and insects, the weatherstripping must remain flexible. Use a multi-purpose cleaner to clean the door's weatherstripping before lubricating with a silicone-based lubricant. Lubricate the weatherstripping about every six months or more often if conditions warrant.

Never use a petroleum-based lubricant on the weatherstripping due to potential adverse affects on the product's elastic properties.

LUBRICATING MOVING DOOR PARTS:

Use light household oil for lubricating all moving door parts instead of grease. Apply oil in the following areas:

- Bearing of the sheaves.
- Hinges connecting the door sections.
- Locking hardware where surfaces turn or slide.
- Lubricate non-nylon rollers along the side tracks. Please note that nylon rollers do not require lubrication.

PAINTING YOUR GARAGE DOOR

BEFORE PAINTING:

DAB garage door panels are manufactured from galvanized steel with a high quality baked on polyester finish that requires no additional painting unless the homeowner wishes to change the door's original color. If the decision is made to paint your garage door panels, use only high quality exterior latex paint. Oil-based paints can cause the door's factory finish to react adversely due to alkyd resins and other chemical elements inherent in this paint type. Therefore, **Under No Circumstance Should Oil-Based Paints Be Used On The Door Due To The Potential Damage That Can Occur To The Rust-Inhibiting Top Coat.**

NOTE

Painting your garage door will confine the manufacturer's limited lifetime warranty to the original owner and cause the transferability component of the limited lifetime warranty to become void once the door is painted.

Due to their massive weight, a garage door uses a torsion spring that provides for easy lifting motion. Consequently, this torsion spring is under extreme tension and an untrained person can sustain serious and even fatal injuries. Therefore, **The Garage Door Should Not Be Disassembled For Painting And Should Only Be Painted While In The Closed Position.**

CAUTION

DO NOT APPLY OIL-BASED PAINTS ON THE GARAGE DOOR!

PAINTING INSTRUCTIONS:

Proper paint adhesion is the key to ensure long-lasting results when changing the door's factory applied paint finish. The guidelines set below have been provided to assist the homeowner through the painting process.

1. The door panels must be clean and dry prior to applying paint. Wash the entire door panel surface using a soft-bristle brush and a liquid soap solution to remove residue adhering to the surface such as oils, grease, salts, dust, etc.

CAUTION

Do not use a pressure sprayer to clean the door panel surface!

2. Thoroughly rinse the door surface with a garden hose and let it dry completely. Drying time will vary depending on local weather conditions.
3. Before painting the door panels, apply a coat of high quality primer on the door panel surface to enhance inter-paint adhesion.

DO NOT SAND THE DOOR PANEL! Sanding the door panel will void the manufacturer's limited lifetime warranty. Although sanding can enhance paint adhesion, it can also remove the rust-inhibiting properties found in the door's factory finish. Sanding should be limited to areas showing exposed metal. These exposed areas should be lightly sanded and a primer applied specifically formulated for galvanized metal.

CAUTION

DO NOT SAND THE DOOR PANEL!

4. To ensure an even distribution of paint, use a paintbrush to reach between the panel's wood grain embossing. Although it may not be necessary, a second coat is suggested to ensure even paint coverage.
5. When applying the second coat, a paint roller is suggested to help smooth-out the final finish.