



America's Favorite Garage Doors®

AVANTE® COLLECTION

CARE AND MAINTENANCE

This manual covers the following:

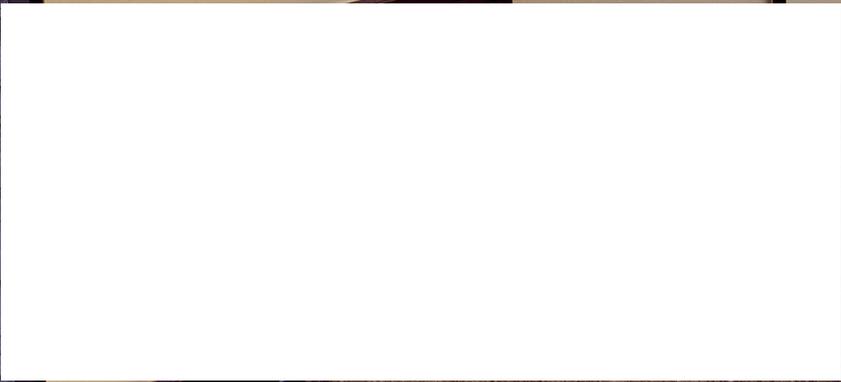
- ANNUAL MAINTENANCE
- CLEANING & PRESERVING THE DOOR
- REPAIRING OR PAINTING DOOR
- WINDOW CLEANING
- WARRANTY INFORMATION

MODEL _____

SIZE _____

S/N _____

PID # _____





For any questions please contact Clopay Consumer Services at 800-225-6729
or visit our chat line at www.clopaydoor.com



To review our installation
instructions visit:
clopaydoor.com/owners-manuals



For how-to videos and additional
service and support information visit:
clopaydoor.com/residential/support

ANNUAL MAINTENANCE

Your door will need regular inspection, lubrication and cleaning. The following information will help keep your door and its parts in good working order and help protect it from the elements.

▲ WARNING! *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 inspect 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 inspect door and track supports for loose or missing bolts, screws, etc.

4. Visually inspect track for creases or bends.

5. Visually inspect 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.

7. Be sure all handles are properly attached and functioning properly before lifting the door manually.

▲ WARNING! DO NOT *manually operate the door if handles are not installed. Doing so can cause a 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.

▲ 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.

CLEANING AND PRESERVING THE DOOR

Doors must be cleaned 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 Consumer Services.**

- Helps prevent damage caused by foreign matter or salt adhering to the door.
- Assists 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, or soft bristle brush.
- A household liquid dishwashing detergent may be used to clean more soiled areas.

- A fine scouring pad may be used for heavy surface soils. Be sure to scrub with the direction of the metal grain and do not apply too much pressure.
- **DO NOT** use scouring powders or solvents, alkaline or acid cleaners. Avoid cleaning in the hot sun.
- 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.

REPAIRING OR PAINTING THE DOOR

Surface damage can be easily repaired providing the damage is slight; such as a small scratch or rub mark.

REPAIRING OR PAINTING — ANODIZED ALUMINUM FINISH DOOR

- Rub marks can be removed with a mild abrasive pad such as the Scotch-Brite™ pad prior to touch-up painting.

NOTE: DO NOT sand the anodized material when touching up.

- Clean the area to be touched up with denatured alcohol to remove moisture.
- Apply the provided touchup paint very sparingly as this is intended for small blemishes less than a few square inches.

NOTE: For more severe damage or repainting we recommend contacting a professional who specializes in the refinishing of architectural metals.

REPAIRING OR PAINTING — PAINTED ALUMINUM FINISH DOOR

- Minor damage to the painted surface should be sanded prior to application of the touch-up paint.
- Clean the area to be touched up with denatured alcohol to remove moisture.
- Apply the provided touchup paint very sparingly as this is intended for small blemishes less than a few square inches.

NOTE: For more severe damage or repainting we recommend contacting a professional who specializes in the refinishing of architectural metals.

WINDOW CLEANING

- 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 Acrylic or Polycarbonate 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.*

GLASS REPLACEMENT

▲ WARNING! *DO NOT try to replace the glass yourself.*

- If glass should need replacement, contact an authorized professional dealer.

AUTOMATIC GARAGE DOOR OPENERS

If you are installing an automatic garage door opener, installation of a reinforced mounting point is required. To avoid damage to your door, you must reinforce the top section of the door in order to provide a mounting point for the garage door opener to be attached. **DO NOT** use the bracket that came with your opener or attach it directly to the door. Failure to reinforce the door as required may result in loss of warranty coverage.

For more information on how to attach an automatic opener, visit:
http://clopaypdfs.com/pdf_files/INST-0137300_EN.pdf



LIMITED WARRANTY

ALUMINUM GARAGE DOORS

Subject to the terms of this Limited Warranty ("Warranty") and any warranty policies and procedures in effect at the time a notice of a claim is received, Clopay Building Products ("Clopay", "we", or "our") will repair or replace (at our sole discretion) any garage door sections/section components, hardware, or springs/spring components (collectively, "Replacement Parts") that we determine to be defective in material or workmanship so long as timely written notice is provided within the applicable limited warranty periods provided below. This Warranty shall apply and benefit only the original purchase of a Clopay garage door product and is non-transferable, and does not apply to decorative hardware or to any commercial, industrial or other non-residential application/installation.

The warranty period begins from the date of delivery or installation, up to a maximum of one (1) year from the date of purchase. Proof of purchase is required. Once we have verified any defect(s) with your product through persons authorized by Clopay, we will provide – at no cost to you – Replacement Parts to the extent necessary to repair or replace any such defective sections, hardware, or springs/spring components. We reserve the right to inspect and/or verify any claimed defect, as well as the right to replace product(s) with a similar or like product, all within the sole discretion of Clopay. All labor costs associated with any warranty claim (including removal, reinstallation, installation, and/or finishing) will be your responsibility.

The applicable Warranty periods are as follows:

MODEL NUMBER	PAINT FINISH	SECTIONS/ DELAMINATION	WINDOWS	HARDWARE
AV, AVI	Single Family* – 5 Years Other** – 1 Year Color Blast® – 5 Years	3 Years	5 Years (insulated glass)	3 Years

Terms and limitations of the limited warranty are further detailed below:

* Applies to residential single family installations.

** "Other" refers to all other residential installations (including installations on facilities owned in common by condominium associations or similar organizations).

ADDITIONAL INFORMATION REGARDING YOUR WARRANTY

Clopay warrants the sections of the Models listed above against the paint finish cracking, checking or peeling (i.e. losing adhesion). We warrant our rust prevention system against rust through perforation(s) caused by corrosion originating at the steel layer. Failure to properly clean and maintain your door (particularly in, but not limited to, high-salt or acidic environments) or damage to the door such as scratching, may result in surface rust, a coating that forms on the surface when exposed to moisture, which – if left untreated – may result in loss of warranty coverage. Surface rust is not covered under this warranty. For more information about our rust prevention system and how to care for your door visit: info.garagedoors.com/maintenance.

Insulated windows are warranted for five (5) years for material obstruction of vision resulting from film formation or dust or moisture collection between the interior surface of the insulating glass. No warranty is available for single pane glass. No warranty is available for decorative hardware.

EXCLUSIONS TO COVERAGE

This warranty shall not extend to damages or defects caused by any of the following:

Paint or Stain Not Applied per Manufacturer Specifications after Delivery of Door	Failure to Follow All Installation Instructions	Failure to Follow Maintenance Instructions	Faulty or Defective Installation(s)
Fire	Radiation (UV or Other)	Foreign Substances	Accident or Casualty
Harmful Fumes	Vandalism	Act(s) of God	Physical Damage
Salt Spray or Exposure	Normal Wear and Tear	Chemical Action	Abrasive Materials
Operation Beyond Rated Capacity	Improper Use or Abuse	Improper Installation or Handling	Exposure to Coastal Weather Conditions
Alteration, Modification or Use of Non-OEM/Clopay-Approved Parts or Products	Other Painted Parts Not Part of a Door Section (such as stop mold)	Normal Fading or Discoloration from Usage, Age or UV Exposure	Thermal bow as described in DASMA Technical Data Sheet 185 www.dasma.com

If you make any repair or alteration without first providing notice to and receiving authorization from us, or use any parts, accessories, or attachments other than authorized by Clopay for use in its products, you will be solely responsible for any such repairs or parts and you may void this Warranty. Routine maintenance and related items, as well as minor adjustments or damage caused by your installer either during delivery or installation, are excluded from this Warranty. For purposes of this Warranty, minor scratches will not be considered a defect.

If you would like to submit a Warranty claim, notify Clopay Customer Service promptly after discovery of the defect by sending an email to BPCwarranty@clopay.com or calling 800-225-6729. Please be prepared to send us a proof of purchase and complete description with photographs of any issues. YOU MUST REPORT ANY MANUFACTURING DEFECTS THAT ARE IMMEDIATELY OBVIOUS OR VISIBLE AT THE TIME OF INSTALLATION (SUCH AS INCORRECT OR INCONSISTENT PAINT COLOR, MANUFACTURING DEFECTS (E.G. SURFACE CONTAMINANT(S) OR SMUDGES), VISIBLE PHYSICAL DAMAGE, OR MAJOR SCRATCHES) WITHIN FORTY FIVE (45) DAYS FROM DELIVERY OR YOUR CLAIM MAY BE BARRED. Additional copies of our installation and maintenance instructions may be obtained by calling 800-225-6729.

UNDER NO CIRCUMSTANCES SHALL WE BE LIABLE FOR ANY CONSEQUENTIAL OR SPECIAL DAMAGES WHICH ANY PERSON OR ENTITY MAY INCUR OR CLAIM TO INCUR AS A RESULT OF ANY DEFECT IN THE PRODUCT OR IN ANY CORRECTION OR ALTERATION THEREOF MADE OR FURNISHED BY US OR OTHERS. OUR MAXIMUM LIABILITY UNDER THIS WARRANTY SHALL BE THE PURCHASE PRICE PAID TO US WITH RESPECT TO THE GARAGE DOOR TO WHICH SUCH WARRANTY IS CLAIMED. THE LIMITATION OF LIABILITY PROVISIONS HEREIN SHALL APPLY TO ANY AND ALL CLAIMS OR SUITS BROUGHT AGAINST US, INCLUDING ANY CLAIM BASED UPON NEGLIGENCE, BREACH OF CONTRACT, BREACH OF WARRANTY, STRICT LIABILITY OR ANY OTHER THEORIES UPON WHICH LIABILITY MAY BE ASSERTED AGAINST US.

This warranty constitutes our entire and exclusive warranty as to the Replacement Parts and is the sole and exclusive remedy for product defects in material and workmanship. We do not assume (and have not authorized any other person to assume on its behalf) any other warranty or liability in connection with any product covered by this warranty. WE MAKE NO OTHER WARRANTIES, REPRESENTATIONS OR COVENANTS, EXPRESS OR IMPLIED, WITH RESPECT TO THIS PRODUCT, INCLUDING BUT NOT LIMITED TO WARRANTIES, REPRESENTATIONS OR COVENANTS AS TO WORKMANSHIP, DESIGN, CAPACITY, QUALITY, CONDITION, MERCHANTABILITY OR FITNESS FOR ANY PURPOSE OF THE PRODUCT, EXCEPT FOR ANY "IMPLIED WARRANTY" AS THAT TERM IS DEFINED IN THE MAGNUSON-MOSS WARRANTY-FEDERAL TRADE COMMISSION IMPROVEMENT ACT, SUCH IMPLIED WARRANTIES TO BE LIMITED IN DURATION TO A PERIOD OF ONE YEAR FROM THE DATE OF PURCHASE.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.



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DOOR INSTALLED ON DATE:

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.										
Visual inspection of door components.										
Lubricated all moving parts of the door.										



**To register your door visit:
[clopaydoor.com/warranty-registration](https://www.clopaydoor.com/warranty-registration)**

Let us know what you think!



**Review your garage door here:
<https://www.clopaydoor.com/leave-a-review>**

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

