ECLIPSE SHADING

RETRACTABLE SHADING SYSTEMS

AWNING MANUAL

For Owners and Operators
of Eclipse Shading

• Instructions • Maintenance • Warranty Information •

I. IMPORTANT SAFETY GUIDELINES

- Your retractable awning is designed exclusively for sun protection and should not be used during extreme weather conditions such as high winds or heavy, driving rain.
- Please do not leave your extended/open awning unattended as weather conditions can change quickly, potentially causing damage to the awning.
- Use of a wind or rain sensor does not protect your awning from sudden wind gusts or rain. Damages caused by wind or water retention, even with these sensors properly installed, are not covered under the warranty.
- Never allow snow or rain to create a weight load on your open awning. Damages caused by a rain accumulation or snow load are not covered under the warranty.
- Never barbecue or have an open flame under your open awning. Excessive heat can cause discoloring or damage to your fabric.
- Do not allow debris to be rolled up when retracting your awning. The fabric can be stained or punctured by debris.
- Clean your awning regularly following the instructions for cleaning and care. Never use a power washer, metal bristle brush or heat.
- Remove your valance during the winter months to avoid fraying caused by wind, ice or snow. SEE WINTER CARE ON PAGE 5

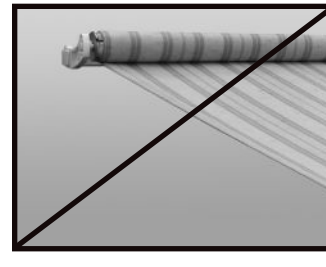
AND ENJOY YOUR INVESTMENT FOR MANY YEARS!

II. OPERATING YOUR NEW ECLIPSE AWNING

A. With a Gear & Hand Crank Drive

Insert the hand crank through the eye of the gear. With very little downward pressure and with the hand crank at approximately the same angle as the gear eye, unwind the awning to its full projection. The arms on the awning should not be forced into a locked position - when the fabric begins to sag. Full projection is achieved when a gap is visible at the casting of arm elbows.

Be careful not to over extend your awning as this will cause the fabric to “back roll” (see picture at right). The fabric will roll off of the roller tube from the under side and possibly cause damage to your awning.



To retract the awning, turn the hand crank in the direction which will retract the awning, rewinding the fabric onto the roller tube. The awning is fully retracted when the front bar meets the roller tube.

It is recommended that the hand crank be removed from the gear eye when it is not in use to prevent damage or misuse by others.

B. With Optional Motor

Wall Switch Operation

Push the switch down to extend the awning. The motor has been preset to stop when the awning reaches its full extension. When fully extended, the fabric should be taut and the arms slightly bent at the elbows. To retract the awning, push the switch up. The awning motor is preset to stop when it is fully retracted. You may stop the awning at any position during extension or retraction by moving the switch to the center position.

Wireless Control Operation

Press the bottom button of the remote or the wire free wall switch to extend the awning. The motor has been preset to stop when the awning reaches its full extension. When fully extended, the fabric should be taut and the arms slightly bent at the elbows, leaving a gap between the elbow castings. To retract the awning, press the top button. The awning motor is preset to stop when it is fully retracted. You may stop the awning at any desired position during extension or retraction by pressing the center “my” or “stop” button.

**Your Remote may differ in appearance.*

Thermal Override Protection

Your awning motor has built in limit switches to automatically stop the awning when fully extended or retracted as well as thermal overload protection. With normal operation the thermal protection will not activate. In the event the motor does not respond after repetitive use, note that it will automatically reset and be ready to operate in approximately 30 minutes.

III. OPTIONAL FRONT BAR DROP SHADE

The Eclipse Drop Shade is designed to provide additional shade protection from early morning or late day sun.

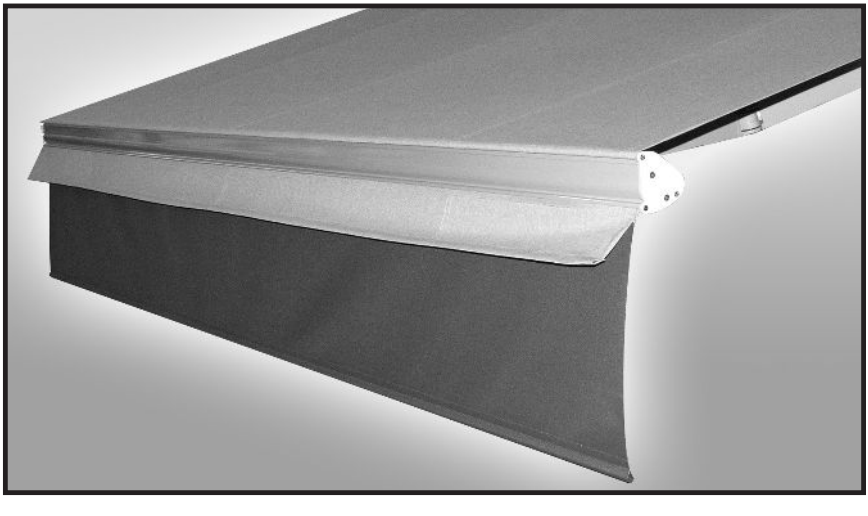
Manual Operation

The Drop Shade can be operated by the gear on the end of the front bar. Use the gear and hand crank to roll the fabric down as far as needed to provide sufficient shade. **Fabric should never be extended past the caution label located on the gear side of the fabric.**

Retract the Drop Shade by turning the gear in the opposite direction until the fabric is about 1" from the bottom of the fabric opening.

Motorized Operation

The Drop Shade installed with a motor is operated by remote control on a separate channel than the main awning. Once on the correct channel, press the bottom button to extend the fabric. You can stop the extension of the Drop Shade to the position needed to provide the required shade by using the center button. To retract the Drop Shade, press the top button.
Before retracting the awning, be sure to retract the Drop Shade FIRST.



IV. GENERAL CARE AND CLEANING

Your awning has been manufactured with durable weather resistant materials. Occasional cleaning and inspection will keep it looking like new and functioning properly for many years.

Awning Frame

The awning frame should be periodically cleaned to avoid cosmetic damage. The frame should be cleaned at least once a year with a sponge and mild soap/water solution. Close proximity to salt water makes cleaning essential. If the awning is in a salt water environment, we recommend rinsing the awning every month with clean fresh water. For added protection, a coat of automotive wax can be applied. Apply carefully to avoid contact with the fabric.

Warning: Although your motor is self-contained, do not allow the motor head to get excessively wet during cleaning.

Awning Fabric

Acrylic fabrics require periodic cleaning to prevent debris from becoming embedded in the fabric. Extend the awning and follow these steps:

- Brush off loose dirt.
- Hose down.
- Prepare a cleaning solution of water and mild soap such as Woolite or Dawn dishwashing liquid.
- Use a soft bristle brush to clean.
- Allow cleaning solution to soak into the fabric.
- Rinse thoroughly until all soap residue is removed.
- Let air dry before retracting.
- If stubborn stains persist, you can use a diluted bleach/soap mixture for spot cleaning of mildew. For roof run-off or other similar stains a strong degreaser may be required.

For additional information on fabric cleaning, please visit:
sunbrella.com/en-us/how-to-clean

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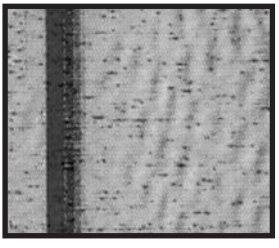
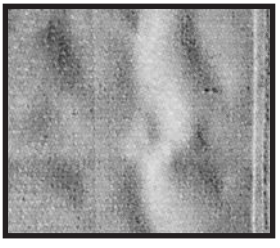
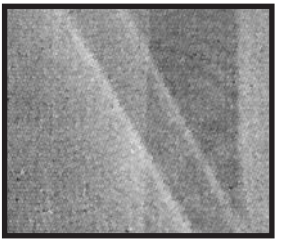
Fabric Characteristics

Please note the illustrations below as they represent normal characteristics of woven acrylic fabric in outdoor applications. Dimpling and waviness are the result of tension at points of different thickness in fabric layers. This usually occurs near the seams, but can be present in the middle of the fabric panels. Changes in temperature and moisture levels can affect the extent and visibility of these characteristics. These characteristics will not affect the performance of the fabric.







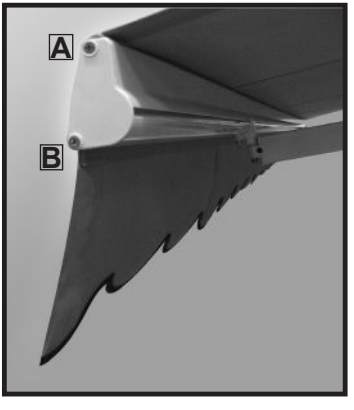
Stretching is also a normal characteristic of awning fabric. If you notice your awning fabric is no longer taut when fully extended, retract the awning slightly to restore tension to the fabric.

Due to normal stretching of the fabric you may need to have the motor limits adjusted by your dealer after a period of initial use. This is normal and is not a warranty issue.

Winter Care

If your awning is not in use during the winter months, we recommend that you remove the valance to prevent wind and ice damage. The valance is removed by loosening and removing the bottom screw from each of the front bar end caps.

Pivot the caps on the remaining tightened screw toward the awning frame and slide the valance and tubing out of the channel. Pivot the end cap forward, replace and tighten the screws. Failure to reinstall the front bar end cap screws can result in the fabric working its way out of the frame and causing damage to the fabric and/or frame.



1. Remove bottom screw from each of the front bar end caps (Screw B).
2. Pivot the end cap on (Screw A) toward the rear. Please note there may be a valance local screw located under the side cap; if so, remove this screw and loosen the one on the other side.
3. Remove the fabric valance, leaving the PVC in the cover and roll in a coil.
4. Return end cap to original position and tighten screws.

ECLIPSE LIMITED PRODUCT WARRANTY

FRAMEWORK - The framework on your shading system is guaranteed to function free from defects in workmanship and materials, under proper use from the original date of purchase, for the following limited warranty period:

Eclipse and Drop Arm: 10 years
Total Eclipse, Eclipse Premier, Solar Eclipse: lifetime

FRAME FINISH - On all products, our frame finish is guaranteed to be free of defects in workmanship and materials under proper use for 5 years from the original date of purchase (see exclusions).

FABRIC - This limited warranty guarantees the fabric from becoming unserviceable due to: loss of color or strength from normal exposure conditions, including sunlight, mildew, rot and atmospheric chemicals, for 10 years from the original date of purchase for Sunbrella fabrics, other fabrics may vary.

MOTOR & ELECTRONICS - Our motors and electronics are guaranteed to be free from defects in materials and workmanship under normal and proper use, from the original date of purchase for the following limited warranty period:

Eclipse and Drop Arm: 5 years
Total Eclipse, Eclipse Premier, Solar Eclipse: 8 years

WARRANTY EXCLUSIONS

LIMITED LIABILITY AND INDEMNIFICATION - Eclipse will not be liable for any consequential or incidental damages or injuries arising from an alleged breach of this within limited warranty.

Eclipse assumes no liability for damage to the shading system and/or component parts caused by faulty installation, re-installation, service, or failure to adhere to pitch requirements, as set forth in the OEM and/or Eclipse installation manual. Eclipse is not responsible for damage to any structure to which the product is installed or attached, or to property or items located above, below or near the unit. Further, this warranty is void if the awning is sold, serviced, or repaired by any unauthorized dealer or service outlet. Purchaser shall defend, indemnify, and hold Eclipse harmless against all claims, suits, proceedings, losses, liabilities, and damages (including costs, expenses, and reason-able attorneys' fees) asserted by third parties against the Purchaser which arise out of any act or omission that constitutes a breach of Purchaser's warranties hereunder.

FORCE MAJEURE - Eclipse is not responsible to cover damage to the shading system or its component parts caused from acts of nature, such as hurricanes, gales, tornadoes, snow, sleet, heavy rain, heavy winds, hail, flooding, weights or loads allowed to accumulate on the awning, fire, or similar hazards.

ADDITIONAL EXCLUSIONS - Eclipse is not responsible to cover the cost of damage due to vandalism, neglect, improper use or care (or a combination of the foregoing), or dents, scratches, degradation due to salt corrosion (corrosion, oxidation, rust, chipping or peeling of paint finish), or weathering occurring from normal use, or wear and tear (on all related products).

***This warranty is non-transferable and does not cover labor costs and installation supplied by your dealer.**

To factory register your Eclipse Shading System, visit:

www.Eclipse.com/shade/about-us/warranty/

(see Eclipse Owners tab at Eclipseshading.com)

Enter your order number as shown in the box below

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V.5.23