

To factory register your Eclipse Shading System, visit:  
**[eclipseawning.com/home/warranty-registration](http://eclipseawning.com/home/warranty-registration)**

(see Warranty Registration tab in the header of the  
*EclipseAwning.com* website)

Enter your order number as shown in the box below



**THE ULTIMATE SUN BLOCK™**



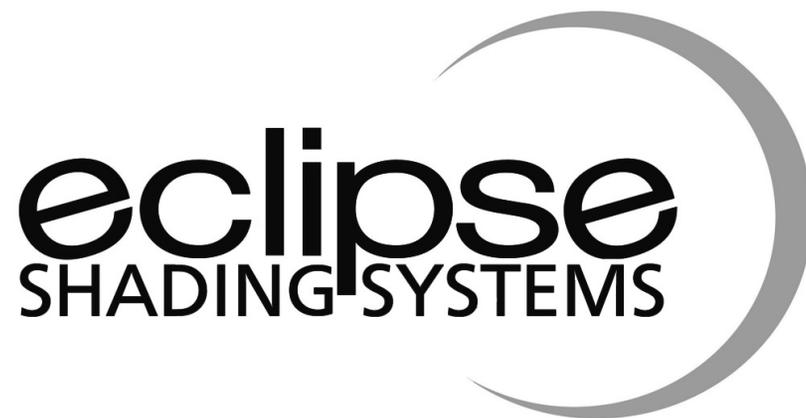
**Eclipse**  
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Middletown, NY 10941  
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[eclipseawning.com](http://eclipseawning.com)

# **ECLIPSE**

## **Retractable**

### **Shading Systems**

# **OWNERS MANUAL**



**THE ULTIMATE SUN BLOCK™**

## 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 sun/wind sensor does not protect your awning from sudden wind gusts. Damages caused by wind, 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 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 on the cover when retracting your awning. The fabric can be stained or punctured by debris.
- Clean your awning regularly by following the instructions for cleaning and care. Never use a power washer or heat.
- Remove your valance during the winter months to avoid fraying caused by wind, ice or snow. SEE WINTER CARE ON PAGE 5

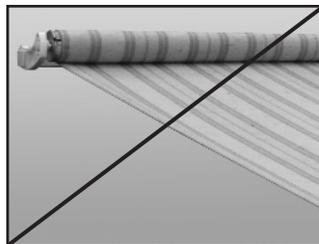
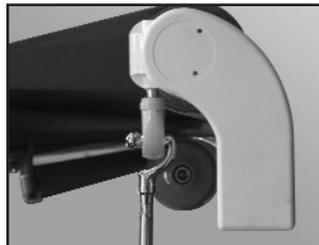
**AND ENJOY YOUR INVESTMENT FOR MANY YEARS!**

## 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 straight or locked position which would cause the fabric 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.



## 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 to the original purchaser for the following limited warranty period:

The Eclipse, SunRoof Plus Drop Arm & Butterfly: 10 years

The Total Eclipse, Eclipse Premier, Ultimate Eclipse & Prestige Cassette: 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 & electrical options and controls are warranted to be free from defects in materials and workmanship, under normal and proper use, for a period of 5 years from the original date of purchase.

### 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, reinstallation, 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 reasonable 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.**

## 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 effect the extent and visibility of these characteristics. These characteristics will not affect the performance of the fabric.

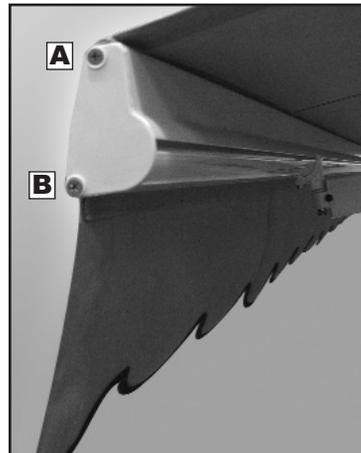


Stretching is also a normal characteristic of awning fabric. If you notice your awning fabric is no longer taut when fully extended, retract the awning slightly to restore tension to the fabric.

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 both screws from each of the front bar end caps (Screw A & B)
2. You may need to remove the fabric locks holding the valance in place
3. Remove the fabric valance along with the black PVC spline and store rolled in a coil
4. Return end cap to original position and tighten screws

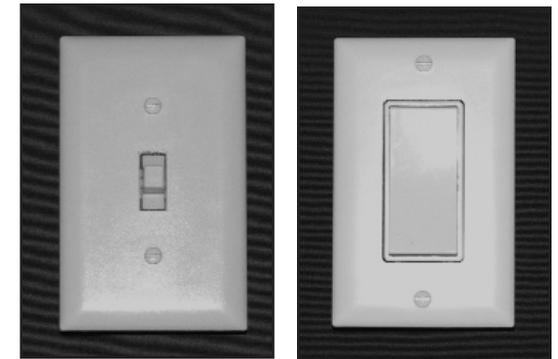
To retract the awning, turn the hand crank in the direction which will retract the awning, rewinding the fabric onto the roller tube. The awning is fully retracted when the front bar meets the roller tube.

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 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, press the top button. 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 pressing the button in the center position.



Your awning motor has internal 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, place the switch in the center position and the motor 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. 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.



## IV. GENERAL CARE AND CLEANING

Your awning has been manufactured with durable weatherproof 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 2-3 weeks 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 wet during cleaning.

#### Awning Fabric

Acrylic fabrics require periodic cleaning to prevent debris from becoming embedded in the fabric. Extend the awning, brush loose dirt from the fabric and rinse off with clean water. Allow the fabric to air dry before closing the awning.

If soil is persistent, the fabric can be cleaned with warm water (no more than 100°F) and a mild soap. Lightly scrub the fabric with a soft cloth, brush or sponge. Thoroughly rinse the fabric free of all soap with clean water. Allow the fabric to air dry before closing the awning.

Do not use harsh cleaning solutions, bleach or detergents and never subject the fabric to excessive heat during the cleaning process.

If you are unable to clean your fabric, you may contact your dealer who can send the cover out to be professionally cleaned. You may also contact your local dealer should you desire a new fabric cover.

Sunbrella® recommends use of a mild soap i.e. Ivory Snow, Dreft, or Woolite. For additional information on fabric cleaning, please visit [sunbrella.com](http://sunbrella.com)



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