

## General Care and Maintenance of Your SunSetter Awning

**WARNING:** PRIOR TO OPERATING THE AWNING, BE SURE THAT NO OBJECTS OR PERSONS CAN COME IN CONTACT WITH IT AS IT OPENS AND CLOSES. KEEP CHILDREN AWAY FROM ANY MOVING PARTS OF THE AWNING AS IT OPERATES. FAILURE TO DO SO COULD RESULT IN PERSONAL INJURY.

**CAUTION:** Never attempt to hang items from any part of the Awning, except those accessories that are supplied by the manufacturer.

**WARNING:** NEVER ATTEMPT TO REPAIR OR DISASSEMBLE ANY PART OF THE AWNING WITHOUT FOLLOWING REPLACEMENT PART PROCEDURES SUPPLIED BY THE MANUFACTURER. TRYING TO DO SO WITHOUT PROPER INSTRUCTIONS COULD RESULT IN PERSONAL INJURY.

**CAUTION:** Damage to the Awning Fabric, Arms and mechanism caused by water pooling or windy conditions are not covered by the manufacturer's warranty. **Always retract your Awning during periods of snow or heavy rain. Never leave your Awning extended out and unattended when there are heavy winds.**

**WARNING:** RAIN WATER POOLING ON THE FABRIC COULD RESULT IN DAMAGE TO, OR THE COLLAPSE OF THE AWNING AND CAUSE PERSONAL INJURY. YOU MUST ROLL UP YOUR AWNING WHEN WATER STARTS POOLING ON THE FABRIC. TO SAFELY DRAIN WATER THAT ALREADY POOLED ON THE FABRIC, FOLLOW PROCEDURES IN APPENDIX C ON PAGE 25.

**Note:** It is normal for the Fabric to form waves or wrinkles at the hemmed edges as the Awning rolls up. This is because the Fabric layer is double only along the edges. It is also possible for the Awning Fabric to sag as a result of its own weight, this is normal.

### PROTECTING THE SUNSETTER LAMINATED FABRIC FROM MILDEW

If it is necessary to roll the Awning up wet, be sure to extend it out to dry when the weather is better. While the Awning Fabric itself won't mildew, note that mildew can form on the dust and dirt allowed to accumulate on the Fabric. If the Fabric is rolled up and stored when wet, the moisture will promote the formation of mildew. Do not use caustic cleaners.

### CLEANING THE LAMINATED FABRIC

Cleaning the Awning regularly with mild soap and water will extend the life of the Fabric and prevent the formation of mildew. Call **800-670-7071** to order a SunSetter Cleaning and Maintenance Kit.

### PROTECTING THE SUNSETTER FRAME

Your SunSetter Awning contains extruded and die-cast aluminum components. These aluminum parts are powder-coated for long lasting beauty. (We have included a bottle of color-matched touch-up paint with your Awning in the event that some area of the painted surface gets scratched during installation. Please use it as needed.)

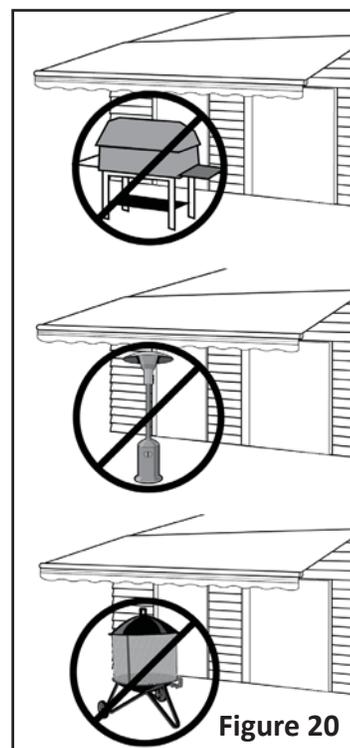
### LUBRICATION

Once a year, you may wish to lubricate **the plastic bushing on the Roller Bar** on the side opposite of the Motor or gear crank unit. During extended use, dust may accumulate on this moving part and may cause a minor squeak as the Awning opens or closes. **Any type of light lubricant** will eliminate this type of noise. You may also wish to lubricate the pivot point of the Lateral Arm Elbows. See **Figure 16** on **Page 13**.

The **plastic handles of the Crank Wand** can be lubricated with a small amount of **light lubricant**, to address squeaking that could occur.

**WARNING:** NEVER USE A BARBECUE GRILL, ANY TYPE OF PATIO HEATER OR FIREPLACE UNDER YOUR SUNSETTER AWNING. DOING SO COULD RESULT IN THE FABRIC BURNING OR MELTING AND COULD RESULT IN PERSONAL INJURY.

See **Figure 20**.



## Care and Maintenance - SunSetter Woven Acrylic Fabrics

SunSetter woven acrylic Fabrics are made of 100% solution-dyed acrylic fiber and have a special finish which delays the formation and accumulation of dirt. To preserve this finish, cleaning of the fabric must include the following.

### Standard Maintenance

- Thoroughly remove the dust from the dry Awning Fabric by vacuum cleaning, gently beating or brushing.
- Then clean with a prolonged spraying of lukewarm water and a mild soap while gently brushing. Rinse thoroughly to remove soap.

### Stain Removal

For more stubborn cases, a general solution of no more than ½ cup (4 oz.) of bleach and ¼ cup (2 oz.) of mild soap per gallon of water is normally recommended. Do not leave this mixture on the Fabric for more than 20 minutes. Then the Fabric should be rinsed thoroughly with cold water to remove all of the mixture.

**CAUTION: Bleach can deteriorate sewing threads. The Fabric should be rinsed thoroughly with cold water to remove all of the soap. This method of cleaning may remove part of the water repellency of the Fabric. Therefore, if water repellency is important, the Fabric afterwards should receive an application of any air-curing fluorocarbon water repellent treatment, such as 303 High Tech Fabric Guard.**

### Applying 303 High Tech Fabric Guard

303 Should be applied to SunSetter woven acrylic Fabrics after each thorough cleaning, which typically removes the original finish and reduces the Fabric's water repellency.

- Allow the clean Fabric to completely air dry.
- Apply 303 Fabric Guard in a well ventilated area following instructions on the container.
- Apply 303 in a thin, even coat and allow Fabric to dry completely.
- Apply a second thin, even coating of 303. (Two light coatings are more effective in restoring Fabric water resistance than a single heavy coating. A 15 ounce bottle provides coverage of up to 50 square feet of fabric).

For more information please see [www.303products.com](http://www.303products.com).

**CAUTION: If an Awning is retracted while wet, open it as quickly as possible and allow the Fabric to dry. Although the Fabric is mold, mildew and rot resistant, this procedure is necessary because atmospheric pollution deposits on the surface of the Fabric can mold and mildew under damp conditions.**

## Care and Maintenance of Your Electric Motor and Remote Transmitter

**WARNING: ANY PERMANENT WIRING OF THE AWNING MUST BE PERFORMED BY A LICENSED ELECTRICIAN PER YOUR LOCAL ELECTRICAL CODES. FAILURE TO DO SO COULD RESULT IN PERSONAL INJURY.**

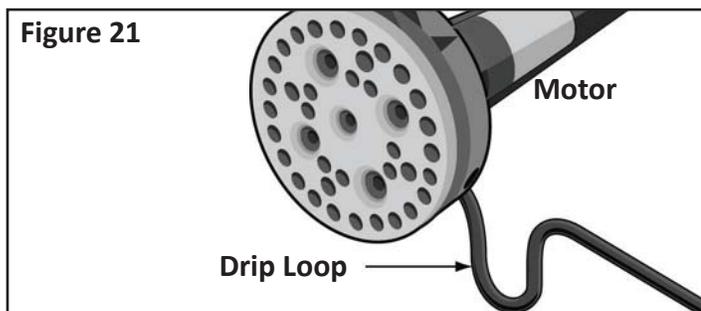
### The Outdoor Electric Motor

The Motor is supplied by Somfy Systems Inc., the recognized world leader in specialized electric tubular motors for Awnings and sunshades. This 110 volt Motor is **UL** (Underwriters Laboratories) and **CSA** (Canadian Standards Association) approved. This Somfy Motor features the manual override option that allows you the safety and convenience of manual operation during electrical failures.

The electric Motor is equipped with an **automatic overheat protection shutoff system**. If you run your Awning several times continuously, the Motor will stop its operation before it overheats. The Motor will resume normal operation after **15 minutes** of cooling down.

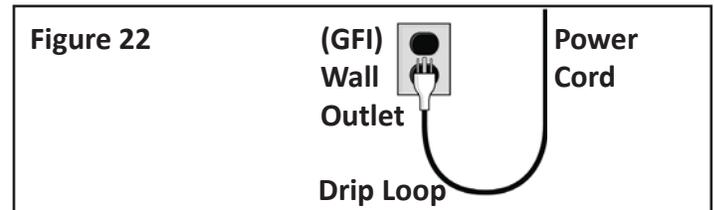
### Protecting the Outdoor Electric Motor from Water Damage

To prevent water from entering the head of the Motor, it is recommended that a **Drip Loop** be formed as shown in **Figure 21**. **Notice that the bottom of the loop is lower than the cord's entry point to the Motor.** Rain water gaining access into the Roller Bar could damage the internal components of the Motor. If your Awning is not installed under an overhang, we strongly recommend that you call Customer Service at **800-670-7071** and purchase the SunSetter Awning Cover or Aluminum Hood.



### Protecting the GFI Electrical Outlet from Water Damage When Motor Power Cord is Plugged In

To prevent water from entering the (GFI) Wall Outlet it is recommended that a **Drip Loop** be formed at the end of the Power Cord as shown in **Figure 22**. Additionally, it is recommended that an "In-Use Weatherproof Cover" is installed over the Outlet. Covers are available at most local hardware stores.



### Preparing Your Awning for Winter

Unplugging the Motor Power Cord from your (GFI) Wall Outlet and covering the socket may prevent rain and moisture from entering the outlet which could interfere with proper Motor function in the Spring. Before rolling up your Awning for the last time of the season, it may be beneficial to ensure the Fabric is clean and dry which will prevent mildew from forming over the winter. If your Awning is not installed under an overhang, and to aid in Winter protection we strongly recommend the use of a SunSetter Awning Cover or Aluminum Hood. To order one please call Customer Service at **800-670-7071**. The Valance may be removed for winter storage, by sliding it out of the Valance Slot in the Front Bar.

### Changing the Battery in Your Remote Transmitter

Please note that you might have to replace the battery after 3 years, or if the Remote Transmitter stops working.

Test the Remote Transmitter by holding a button down. The LED should flash for at least 5 seconds.

You should find this type of battery (**3V Lithium CR2430**) in any local hardware store. To replace the battery, simply remove the small Phillips screw on the back of the Remote Transmitter, remove the back cover, replace the old battery and reinstall the back cover and Phillips screw. Be sure to note the orientation of the old battery as you remove it.



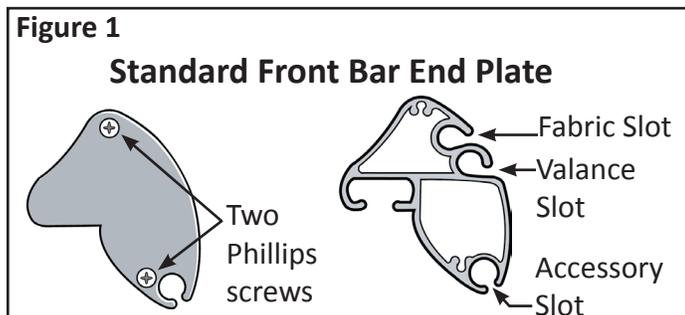
For Technical Support visit us at [www.sunsetter.com/ownerscorner](http://www.sunsetter.com/ownerscorner)  
or Call Toll Free 800-670-7071 • Fax 877-224-4944

## Valance Removal (*optional*) for Winter Storage For Vista, Motorized (XL) and Motorized PRO (XL) Awnings

**Tools Needed:** Phillips Screwdriver and (*required for PRO, only*) a  $\frac{5}{64}$  Allen Wrench.

### For Standard Front Bar:

1. Open the Awning to the full projection.
2. Unplug the Awning.
3. Remove an End Plate from the Front Bar by removing the 2 Phillips screws. See **Figure 1**.
4. Slide the Valance out of the Valance Slot.
5. Reinstall the Front Bar End Plate and tighten the screws.
6. Store the Valance in a safe, clean place where you can locate it in the spring.
7. Plug in Awning and close it.



### For PRO Front Bar:

1. Open the Awning to the full projection.
2. Unplug the Awning.
3. Using a  $\frac{5}{64}$  Allen wrench, remove the Fabric Stop from the Valance Slot on the right side of the PRO Front Bar. See **Figure 2**.
4. Slide the Valance out of the Valance Slot.
5. Reinstall the Fabric Stop or Valance Repositioning Kit (*to prevent loss*) and tighten in the Valance Slot.
6. Store the Valance in a safe, clean place where you can locate it in the spring.
7. Plug in Awning and close it.

