

GENERAL CARE AND MAINTENANCE OF YOUR 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 the collapse of the awning and cause personal injury. You must roll-up your awning when water starts pooling on the fabric.

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 slightly sag as a result of its own weight, this is normal.

PROTECTING THE FRAME

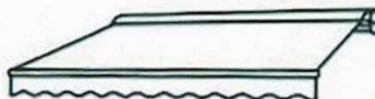
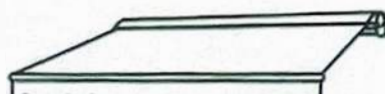
Your awning contains extruded and die-cast aluminum components. These aluminum parts are powder-coated for long-lasting beauty.

LUBRICATION

Once a year, you may wish to lubricate the black plastic bushing on the roll tube on the side opposite of the motor. 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 points of the lateral arm elbows.



WARNING: Never use a barbeque grill, any type of patio heater or fireplace under your awning. **Doing so could result in the fabric burning or melting and could result in personal injury.** See below.



Care and Maintenance of your Awning

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 motor is supplied by Dooya 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 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. It will resume normal operation after 15 minutes of cooling down.

PROTECTING THE 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 31. Notice that the bottom of the loop is lower than the cord's entry point to the motor. Rain water gaining access into the roll tube could damage the internal components of the motor.

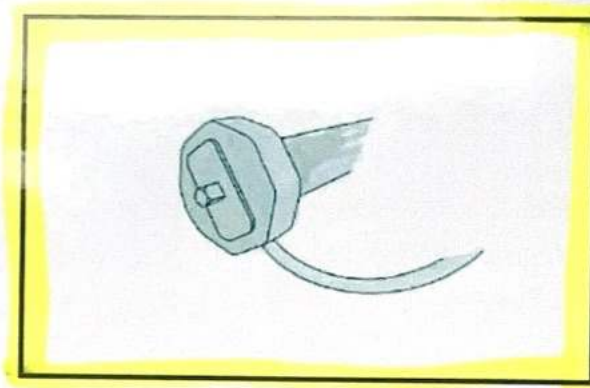


Figure 31

PROTECTING THE GFI ELECTRICAL OUTLET FROM WATER DAMAGE WHEN MOTOR POWER CORD IS PLUGGED IN

To prevent water from entering the outlet it is recommended that a drip loop be formed at the end of the power cord as shown in figure 32. Additionally, it is recommended that an "In-Use Weatherproof Cover" is installed over the outlet. Covers are available at most local hardware stores.

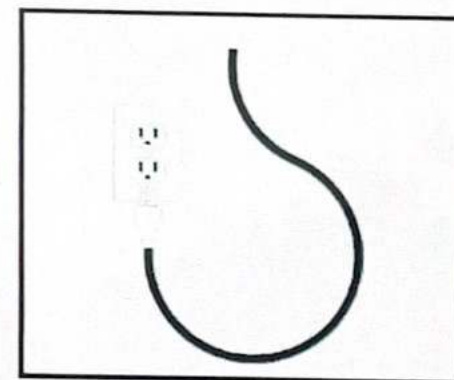


Figure 32

PREPARING YOUR AWNING FOR THE OFF SEASON

Unplugging the motor power cord from your wall outlet and covering the plug 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.

CHANGING THE BATTERY ON YOUR REMOTE TRANSMITTER

Please note that you might have to replace the battery after 1 year, or if the remote transmitter stops working. You should find this type of battery in any local hardware store. To replace the battery, simply remove the back of the remote transmitter replace the old battery and reinstall the back cover. Be sure to note the orientation of the old battery as you remove it.

Care and Maintenance of your Awning

We use the finest proprietary blend of 100% Solution Dyed Polyester fabric that is also 100% Recyclable! 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 luke warm 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 a ½ cup (4oz.) of chlorine bleach and a ¼ cup (2oz) of mild soap per gallon of water is normally recommended. Do not leave this mixture on the fabric 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 like 303 High Tech Fabric Guard.

Cold Climates with Snow or Ice

Removal of valance in the winter months is a must. To remove the valance you will need a philips head screw driver to remove bottom screw on each side end cap of the valance bar (see figure 8)

Once you remove each bottom screw on each end cap simply slide cap up and slide the valance out of one side and slide cap back down. You should put the screws back in a couple turns into the valance where there is a plug. Roll valance and store for next season. (See figure 9)

Then Unplug the awning from the outlet and you are ready for winter storage

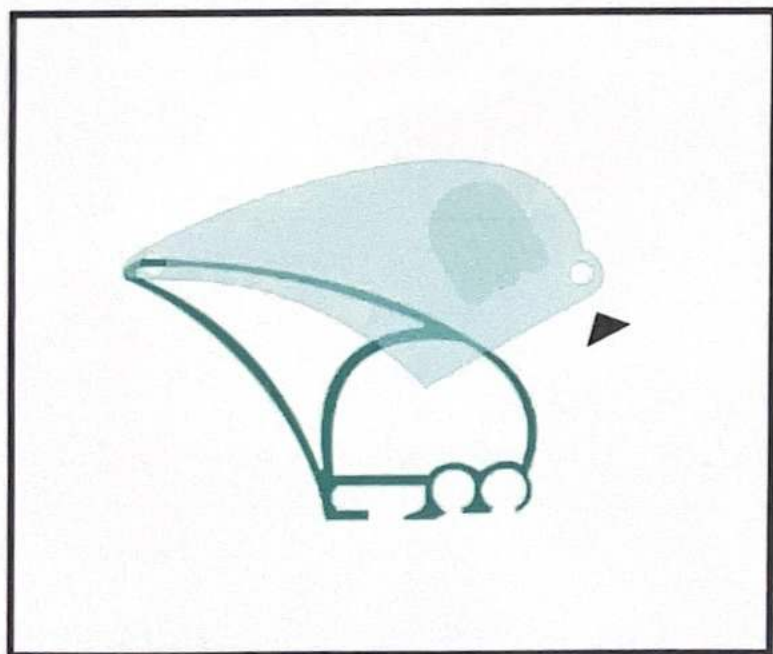


Figure 8

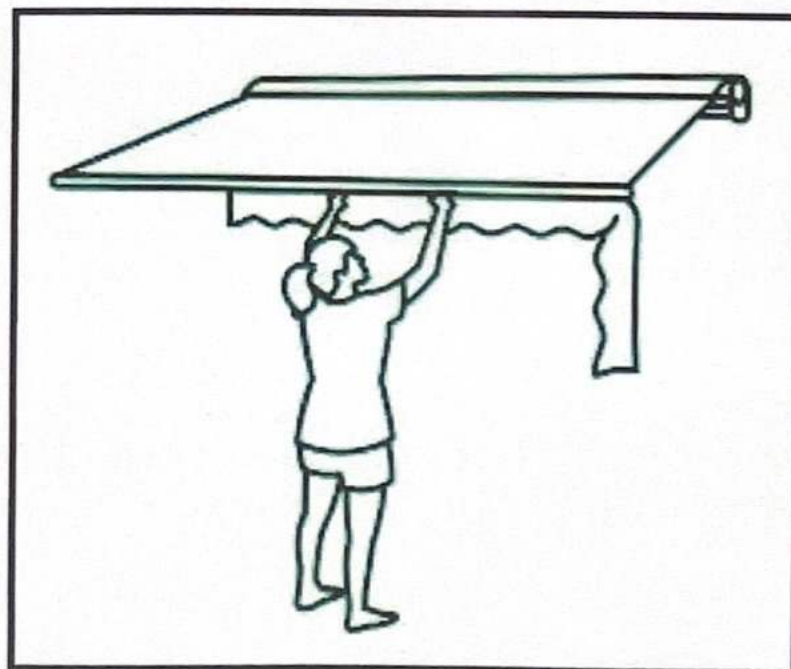


Figure 9