# **Do It Yourself Cover Care**

To ensure carefree operation of your automatic pool cover system we suggest you perform the following preventative maintenance guidelines. If you prefer, our Service Department is available to provide these services for you.

## **Cleaning the Tracks**

Once a month or as necessary clean out the tracks using your garden hose. With the automatic pool cover open, shoot a stream of water into the Tracks to remove dirt and debris. It is not necessary or recommended to loosen or remove the track to do this.

#### **Cleaning the Housing**

The housing is commonly overlooked. This is where leaves, sticks and other debris collect year round. The housing should be checked and cleaned several times per year. To clean we recommend the use of either a shop vac or a stream of water to move the debris to a location accessible for removal.

## **Torque Limiter**

Periodically the torque limiter may need adjusting. The torque limiter is the block between the motor and the system. To adjust the torque limiter it requires a 9/16" wrench. When tightening only do it 1/8" turn at a time, if the torque limiter requires more than one full turn, please consult your owner's manual or the video which comes with each Coverstar system or call our service department for help.

## Lubrication

The CS3000 has one grease fitting located between the roll up tube and the mechanism on the motor side. For smooth continuous operation, this point requires only one pump of grease every year. Caution is required when lubricating. Over lubrication can cause the grease to build up and prevent the gears from properly shifting.

#### **Cleaning and Protecting the Cover**

Operate the cover to the closed position. At this time the lid should be removed and the housing should be cleared of debris and dirt. Next rinse the two panels closest to the housing using a garden hose and apply a few splashes of Cleaner. The rinse water activates the Cleaner and will behave like soap.

Begin to scrub the panels until they are clean. Once the two panels are clean, operate the cover to the open position, this rolls up the panels that are already clean allowing you to stay in the same area, being more efficient. Repeat this process until the final two panels are all that are exposed. Clean these two panels but instead of operating the cover put a cover pump on the cover to drain all of the dirty/soapy water off of the cover. \**Operating the cover while the water is on the cover runs the risk of damaging the cover/track and concrete around the pool.* 

Once the cover is drained of the majority of water, operate the cover until it is in the fully open position. Next operate the cover to the closed position, slowly while simultaneously rinsing off any remaining suds. Once the cover is in the fully closed position and is properly cleaned/ rinsed, it is time for the Protectant.

The recommended way to apply the Protectant is to use a fertilizer bottle attached to a garden hose on a lower setting. Simply spray the whole quart of Protectant evenly over the cover and let dry for 2-3 hours based on weather. Do not rinse.

Note\* Never operate your cover with the lid of the housing off. \* Protectant requires 2-3 hours of warm, sunny drying time for optimum penetration.

Damage may result when operating an automatic pool cover if the water is low.

Standing water must be removed from cover to avoid drowning and/or damage to the cover.

Coverstar Central does not advocate standing or walking on cover.

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