



**NORTH SHORE**  
**Pool & Spa**  
The Pool & Spa Experts for over 40 years

1849 Shermer Rd, Northbrook, IL 60062 Phone: 847-564-4910 Fax: 847-564-4915

---

## Automatic Pool Cover Care

To ensure carefree operations of your automatic pool cover system we suggest you perform the following preventative maintenance guidelines.

**Clean Cover** – Using a nylon brush with a long handle sweep the debris to one side of the cover and dispose of. To wash the cover, mist 5 to 10 gallons of water on the cover. Cast  $\frac{3}{4}$  qt of cover cleaner over the cover. Use your pool brush to lightly scrub the cover. Pump off the soapy water. Use the remaining  $\frac{1}{4}$  qt for stubborn stains. Use garden hose to rinse the cover, and then pump off.

**Protect Cover** – Every 6 to 12 months we recommend using a protectant on the cover after cleaning. Apply a non-alcohol protectant after thoroughly cleaning the cover. Uses a new weed sprayer hooked to a garden hose and apply the protectant evenly across the cover. Or you can use an old beach towel wrapped around the pool brush to mop across the cover. Do not rinse. Let dry completely before opening the cover.

**Clean Guides** – Once a year or as necessary clean out the guides using your garden hose. With the automatic cover open, shoot a stream of water into the guides to remove dirt and debris. It is not necessary or recommended to loosen the guides from the deck.

**Clean Housing** – The housing is commonly overlooked. This is where leaves, sticks and other debris collect year round. This housing should be checked and cleaned several times per year. To clean use either a vacuum or a steam of water to move the debris to a location accessible for removal.

**Lubrication** – The mechanism has one point for lubrication for smooth continuous operation. This point requires lubrication at least one time per year. There are several pulleys which require lubrication every three to four months. We recommend that you use a Teflon base spray. Caution is required when lubricating. Over lubrication or the use of greased based sprays can cause grease stains or dirt build on the cover and ropes.

**Torque Limiter** – Periodically the torque limiter needs adjusting. The torque limiter is the square box between the motor and the system. To adjust the torque limiter it requires two  $\frac{1}{2}$ " wrenches. When tightening only do it  $\frac{1}{4}$  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 system or call our service department for help.

Damage may result when operating an automatic pool cover is the water is low. Standing water must be removed from the cover to avoid drowning and/or damage to the cover. We do not advocate standing or walking on the cover.