

POOL WINTERIZING INSTRUCTIONS

7 BASIC TASKS BEFORE INSTALLING THE WINTER COVER

1. Clean the Filter
2. Clean the Pool
3. Apply Chemicals
4. Remove Deck Equipment
5. Lower the Water Level
6. Freeze Proof Equipment
7. Freeze Proof Plumbing Lines

Caution: Store all small items like drain plugs, site glasses, baskets, etc... In a safe place where you will be able to find them when opening your pool next season.

CLEANING THE FILTER (using a recommended Filter Cleaner)

Sand Filters should be cleaned during the week before closing.

D.E. or cartridge filters can be cleaned after you have finished closing the pool following the manufacturers instructions.

CHEMICAL TREATMENT (For pools of approximately 120,000lt. for others adjust dosages to suit)

The chemical treatment should begin during the week before closing

At least 3 days before closing. Add 1lt of concentrated Clarifier as per manufactures instructions.

On the night before closing.
1st - Check the P.H. and adjust if necessary to 7.2
2nd - Superchlorinate the pool with 2 kg of Granular Unstabilized Chlorine.

On the day of closing
1st - Apply 1 Lt. Stain & Scale Control
2nd - Immediately after step 1, add 1 Lt. of Concentrated Algaecide.
3rd - About 2 hours before turning the filter off, add 1 Kg. of Oxidizer

REMOVING THE DECK EQUIPMENT

Prior to installing your winter cover remove the ladder, safety line.

If you have a drop in stair you will want to remove it while the water is still warm since you will have to get into the pool to remove the sand bags used to weight it down.

Diving boards and slides can be left on the pool over the winter, but should be cleaned and wrapped with builders plastic.

Caution: When removing inground pool ladders ensure that the liner protection bumpers on the ends of the rails that rest against the liner do not fall off or you will damage your liner.

LOWERING THE WATER LEVEL

Before lowering the water brush and vacuum the pool with the filter dial valve set to the drain or waste position. For inground pools set the suction line control valve to draw water only from the designated vacuum line or if your pool has one from the main drain.

While draining water set the dial valve to backwash for 5 minutes, then set it to the drain or waste position.

For lock in covers drain to 15" below the coping. For water bag, safety covers, and aboveground covers drain to 18" below the coping or top rails.

If you do not have a suction control valve use your vacuum or a submersible pump to lower the water.

LIGHTS

Inground and Onground lights should be weighted and lowered into the pool.

Aboveground lights should be removed for storage and the opening in the pool wall closed with a rubber expansion plug.

FILTER AND PUMP

Set and leave the pointer on the dial valve to the winterize position or if your valve does not have this feature set the pointer between any two positions.

Remove and store the drain cap at the base of the filter tank, the pressure gauge and site glass.

Remove and store the drain plugs from the wet end of the pump.



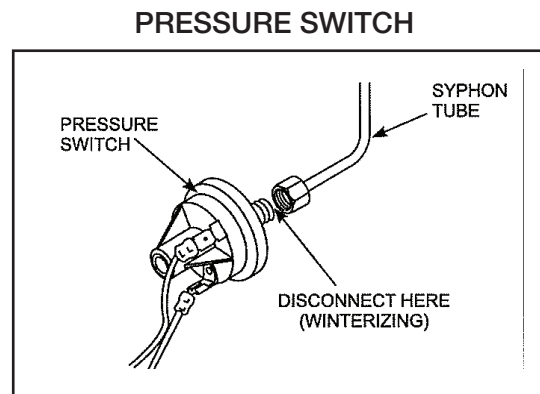
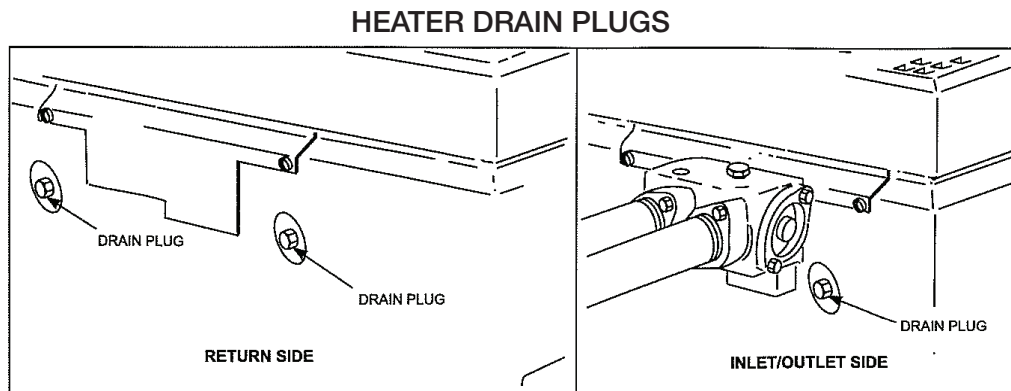
HEATER

IMPORTANT. The heater must be completely drained prior to the first frost. Serious damage to the heater is likely if water freezes inside the heater and piping.

BASIC HEATER WINTERIZING TASKS

1. Turn off the main gas supply valve to the heater, outside the heater jacket.
2. Shut down the heater following the shutdown instructions found on the inside of the heater.
3. Remove the drain plugs from the return side header, loosen the drain plug from the inlet/outlet side header, and completely drain the heater.
4. Use compressed air to blow out any standing water remaining in the heat exchanger.
5. Grease the threads on the drain plugs and reinstall plugs, but do not tighten.
6. Disconnect the pressure switch from the siphon tube (copper tubing).

Your professional pool heater service technician can provide that service for you. If you choose to do so yourself, please be sure to carefully follow all of the manufacturers instructions outlined in your owners manual.



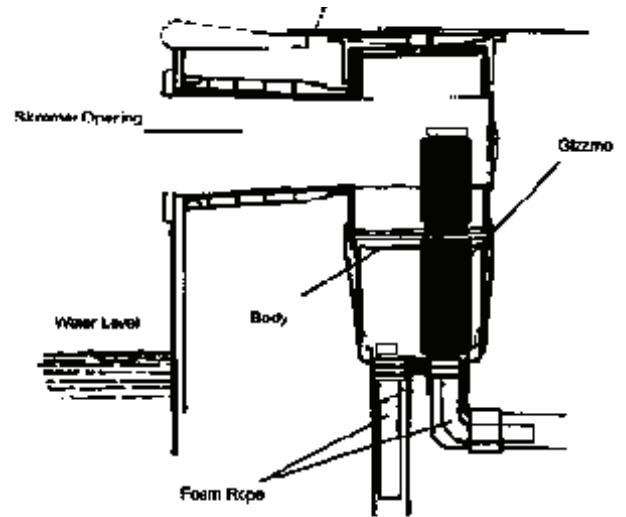
SKIMMERS

Inground Skimmers: Remove and store the basket and floating weir.

Insert about 3 feet of foam rope down the hole in the bottom of the skimmer, doubling the top end onto itself for easy removal in the spring.

Thread a Gizzmo into this same opening.

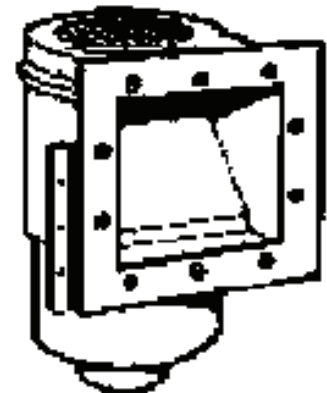
For pools with 2 unplugged openings in the bottom of the skimmer install the foam rope and Gizzmo in the rear hole and foam rope and winterizing plug in the forward hole.



Aboveground Skimmers: Remove and store the basket and floating weir.

Disconnect the hoses from the skimmer and from the return wall fitting

Leave the hole at the bottom of the skimmer open and disconnect the pipe from the front of the pump to prevent ice damage.



SALT WATER GENERATORS

ZODIAC LM SERIES

1. Turn off power to the salt system.
2. Remove the cell by unthreading the quick-disconnect unions and removing the three lead wires from cell. Inspect the cell and clean it if necessary. See your owners manual for cleaning instructions.
3. Coil the wires and wrap them in a plastic bag to prevent corrosion over the winter. Tape the bag to the power pack.
4. Insert expandable plugs into the upright plumbing lines where the cell was connected.
5. Store the cell indoors. The power pack can remain outdoors for the winter.



ZODIAC DUO CLEAR SERIES

1. Turn off power.
2. Disconnect the electrode plug.
3. Coil the electrode cord and wrap it in a plastic bag.
4. Tape the bag to the power pack.

If the vessel is installed with unions

- a) Unscrew the unions and remove and store the vessel.
Seal exposed pipes with expandable plugs.
- b) Discard the used Nature2 cartridge.

If the vessel is glued to the pipe

- a) Leave the vessel on the line for the winter.
- b) Leave the cartridge and electrode inside the vessel for the winter.



AUTOMATIC CHLORINATOR/BROMINATOR DISPENSERS

IN LINE PERMANENTLY INSTALLED

Remove cover and drain plug, drain all water from chlorinator. Carefully remove undissolved tablets, and rinse out chlorinator thoroughly with water. Replace cover and drain plug.

OFF LINE

Remove cover, carefully remove undissolved tablets.

Disconnect the unit at the inlet & outlet.

(Note : remember remaining water will be concentrated chlorine).

Turn it upside down, for several minutes to remove water.

Once water is out reinstall the unit.



MISCELLANEOUS CLOSED SEASON ATTENTION NEEDED

Check the water level in the pool regularly over the Winter. If you are losing water, keep the pool topped up until the leak can be found and repaired next spring.

Drain excess water off the cover as it builds up.

Remove leaves and debris from the cover during the fall. Use a pool leaf rake, not your leaf skimmer or it will damage it.



LEAF RAKE



LEAF SKIMMER

Add a small amount of Algaecide to a pail of water and pour it on top of the cover every couple of weeks during the Fall and Spring.