

## IN-GROUND SPRING POOL OPENING GUIDE

1. Drain all the water off the pool cover. Do not try to remove cover with water on it! Removing the water can be done easily by using a Little Giant Pool Cover Pump or by siphoning.
  - a. If the water is clear, the water that is on your pool cover may be pumped under the cover and back into the pool.
2. Refill pool to proper level with garden hose. This should be done while the pool is still covered.
3. Remove Cover.
4. Pool Covers
  - a. Roll cover up and move it to an area where it can be spread out and cleaned. We suggest using a push broom with cover cleaner.
  - b. Loop-Loc covers: Remove from pool, layout in yard, rinse cover off, roll cover up and place back into mesh bag. Leave outside to air dry. Put cover away once it becomes dry.
5. Fold cover and water tubes and store in a cool, dry area, away from areas that field mice or ants would get into it. An industrial plastic garbage can is a good storage container.
6. Remove surface stains around top of liner with Liner Cleaner.
7. If you have a heater, tighten heater petcocks, reconnect unions if you have a heat pump. Reinstall heat exchanger plug.
8. Reassemble D.E. filter for summer operation:
  - a. Close drain valve at the base of the filter.
  - b. Install pressure gauge.
  - c. Reinstall air vent cap.
- NOTE: If you have a sand, cartridge, or D.E. grid filter, consult your owner's guide.*
9. Reassemble pump for summer operation:
  - a. Replace both drain plugs, one in the front of the strainer housing and one on the side of the strainer housing.
  - b. Reinstall strainer basket.
10. Install chlorinator and Visions drain plugs. Install a new Visions cartridge.
11. Install UV2 sanitizer to plumbing unions, connect bonding wire, and plug into the receptacle.
12. Tighten any loose unions especially at heat pump and chlorine generator.
13. Remove gizzmos from skimmers.
14. Place skimmer baskets in skimmers.
15. Screw directional fittings into return.
  - 15a. **If you have a Crystal Fiberglass pool** – remove Winterizing plugs from the returns and screw in direction fitting.
  16. To prime pump, remove clear strainer lid and fill strainer housing with water. Put strainer lid back on housing securely and start the pump.
  17. When the air bubbles have cleared away in the strainer housing, and you have a constant pressure reading on the pressure gauge, charge the filter with the proper amount of D.E. Powder through the nearest skimmer.
    - 6lbs. for the EC-65
    - 7lbs. for the EC-75
    - 4.5 lbs. for the DE3620 Microclear
    - 6 lbs. for the DE4820 Microclear
    - a. DO NOT operate the filter for more than a minute without the D.E. Powder
    - b. If you have a Cartridge Filter, no D.E. Powder is used.
  18. Check all filter, filter pump and heater connections for any leaks and repair.
  19. Wash deck and coping.
  20. Vacuum pool.
  21. Install:
    - a. Lifeline and floats.
    - b. Ladder and step handrails.
    - c. Diving board.
    - d. Sliding board.
    - e. Pool Fountains.
  22. Double shock treat pool, and add a Crystal Spring Start Up Kit.
  23. Add correct number of chlorine tablets to the Automatic Chlorinator.
  24. We recommend that a water sample be brought to us after the filter has been running one week, for proper water balancing.

*NOTE: If you would like Crystal to open your in-ground or above-ground pool, remember to have all water siphoned or pumped off the pool cover and the pool water filled to normal operating level. Also, if you are not going to be home when the service crew arrives, please have an outside water supply ready and all the accessories available. If this is not done, Crystal Pools, Inc. will not be able to open your pool and you will be charged for a service call. To schedule Crystal for your pool opening, please call Pool Service at our main location at 717-534-1837. Crystal has opening services, pool cleaning services and winterizing services available. Call early for a date.*