POOL STEP INSTALLATION INSTRUCTIONS

- 1. Carefully unpackage and place step in prepared opening in pool wall.
- 2. Temporarily clamp flanges of step to pool walls using vice-grips or c-clamps at top and bottom of wall panels.
- 3. Depending on coping style, adjust height of step in relation to pool wall, so that coping will properly align with top of step.
- 4. Ensure that top of liner sealing strip is level with liner bead retainer, to ensure proper water seal.
- 5. When stair is level and panels are properly aligned, drill holes in step flanges to match panel connecting holes, being careful not to drill into the sealing strip block in back of step, and bolt into place, using large washers on step side.
- 6. Top two steps MUST be supported using either 1½" schedule 40 PVC pipe, SLK kit, concrete block, or Sonotube® structure, failure to support top 2 steps will void warranty). In areas susceptible to ground frost, proper footings are required. If using PVC, drill a ½" hole near bottom of pipes and glue pipes into receiving cups under steps with the holes on bottom (near the ground). Insert about a 12" to 16" piece of 3/8" rebar or equivalent through holes and cover with concrete.
- 7. Concrete poured around pool at base of walls, must completely fill void under bottom stair.
- 8. When backfilling around pool, ensure that fill is properly compacted under stair to ensure no voids are present.
- **9.** Before installing liner, remove liner sealing strips on front of step (strips are marked so that they can be re-installed in the proper locations) leaving the gasket in place.
- 10. Install liner bead in coping as close to Step as possible, draping liner over front of Step.
- **11.** To ensure a proper fit, liner must contact pool floor and face of step below horizontal sealing strip. An air space between liner and bottom of stair will cause liner to tear.
- 12. It is recommended that stair be temporarily sealed so that liner can be vacuumed into place before sealing strips are attached. If necessary use sand bags to hold liner in place during filling of pool.
- 13. Fill pool with water until water is just below horizontal sealing strip. Install every 3rd or 4th screw in horizontal sealing strip working from center out.
- 14. Then install vertical sealing strips (ensuring strip marked TL is on top left and TR is on top right), again installing every 3rd or 4th screw.
- **15.** Make sure liner is wrinkle free before installing all screws and tighten all screws properly to prevent leakage.
- 16. Carefully trim the liner from inside of sealing strips by cutting across the inside of the bottom sealing strip, and from the inside of the bottom corners towards the top of the vertical sealing strips. Never cut from the top towards the bottom, or outside the sealing strips.
- 17. Install sealing strip covers by gently snapping into place.

Concrete Decking

Decking must not be installed under the top lip of Step, to prevent damage to Step as a result of movement of deck due to frost or other causes.

Maintenance

Regular cleaning of the Step to remove stains or build up is recommended to preserve the Step's appearance. Only non-abrasive cleaners and pads should be used. Never use steel wool. The annual application of a paste wax will maintain a likenew appearance.

Winterizina

In areas susceptible to ground frost, the Step MUST be properly winterized.

- lower pool water level as recommended by pool manufacturer.
- With a short length of string and a brick (or other object) float several large plastic bottles half-filled with nontoxic anti-freeze on the Step to absorb ice expansion.

 Place
Stamp Here
Here

ALPS MANUFACTURING, INC. WARRANTY DEPARTMENT 6100 Wheaton Dr. S.W. Atlanta, GA 30336

5 YEAR STEP WARRANTY

Terms of warranty:

ALPS Manufacturing, Inc. warrants to the original retail purchaser that if a Step should suffer a structural failure due to a defect in material or workmanship within five (5) years from date of purchase, ALPS Manufacturing, Inc. will, at its option repair or provide a replacement Step. The replacement step will be FOB our plant. The repair or replacement will be made in a timely manner, and either will be at no-charge to the original retail purchaser with the following exclusions:

ALPS Manufacturing, Inc. will not be responsible for the cost of removal or installation of any defective Step, or any other costs, expenses or damages, including, but not limited to, freight, labor, concrete, water, chemicals, or landscaping.

Specifically excluded from this warranty is ordinary wear and tear, or defects caused by negligence, improper installation and/or improper use or maintenance. Failure to correctly follow installation instructions voids this warranty. Also excluded are damages caused by acts of God, accident, fire, mechanical or chemical means.

The warranty period of a repaired or replaced defective Step shall extend only until the end of the original warranty period.

Return of warranty card within 30 days of purchase or valid proof of purchase is required to validate this warranty.

ALPS Manufacturing, Inc. shall not be liable for any consequential or incidental damages, including but not limited to any damages for loss of use or injury to persons or property. Any claims therefore are hereby specifically excluded. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary according to jurisdiction.

It is expressly agreed that there are no warranties expressed or implied, made by the manufacturer or their representatives or customers except as stated above. This warranty is enforceable only by the original retail consumer and applies only to Steps purchased for private residential use.

Note:

Please fill out and sign the Warranty Card that is attached to activate your warranty under the terms of the warranty listed above. Also keep a copy of your proof of purchase and a copy of the above warranty for your own records.

ALPS Mfg. In-Ground Pool Step Warranty

Owner's Name			_ Purchase Date:
City	State	Zip	- Serial Number:
Installing Dealer's S	ignature		
Address			_ Self Installed
	State		
I have read, ur	derstand and agree to comp	ly with all provisions of t	he attached warranty:
Purchaser's Si	gnature ———	Da	te ———