

# **SAVE THESE INSTRUCTIONS**

DEALER/INSTALLER: GIVE TO HOMEOWNER

## **OCEAN BLUE**

### **“ABOVE GROUND” POOL LADDERS**

**ASSEMBLY AND INSTALLATION MANUAL  
FOR “A-FRAME” AND “INPOOL” LADDERS**



**A-FRAME**  
Part No. 400100



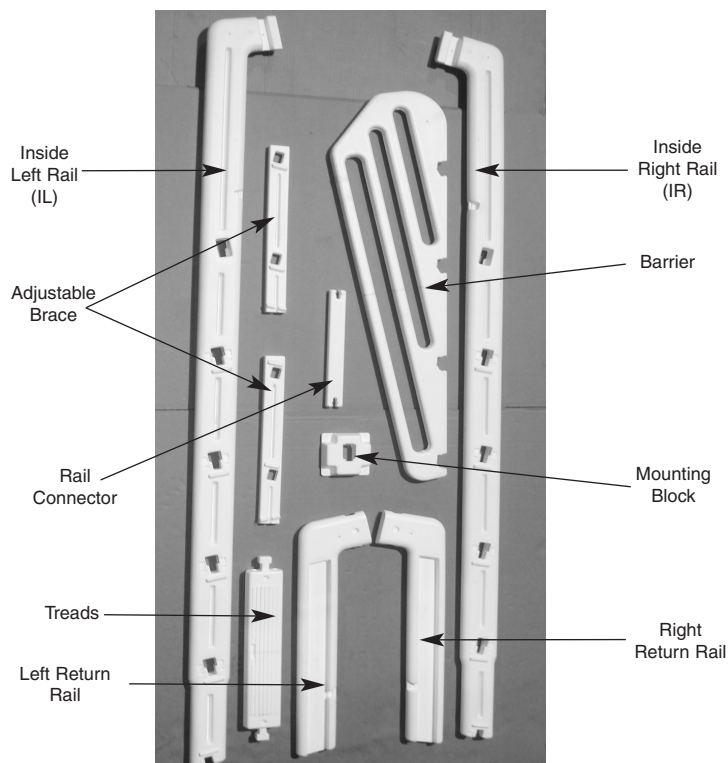
**INPOOL**  
Part No. 400500



# OCEAN BLUE INPOOL LADDER

## For Above Ground Pools

ASSEMBLY INSTRUCTIONS - PLEASE READ BEFORE ATTEMPTING ASSEMBLY



### Tools Needed for Assembly

- 1 - Rubber Mallet
- 1 - Cordless Drill w/Phillips Driver
- 1 - Garden Hose
- 1 - 5/16" Drill Bit
- 1 - Phillips Screwdriver
- 1 - Pliers

### Parts List

- |                       |                            |
|-----------------------|----------------------------|
| 2 - Rail Connectors   | 1 - Inside Left Rail (IL)  |
| 2 - Mounting Blocks   | 1 - Inside Right Rail (IR) |
| 2 - Adjustable Braces | 1 - Left Return Rail       |
| 5 - Treads            | 1 - Right Return Rail      |
| 1 - Barrier           |                            |

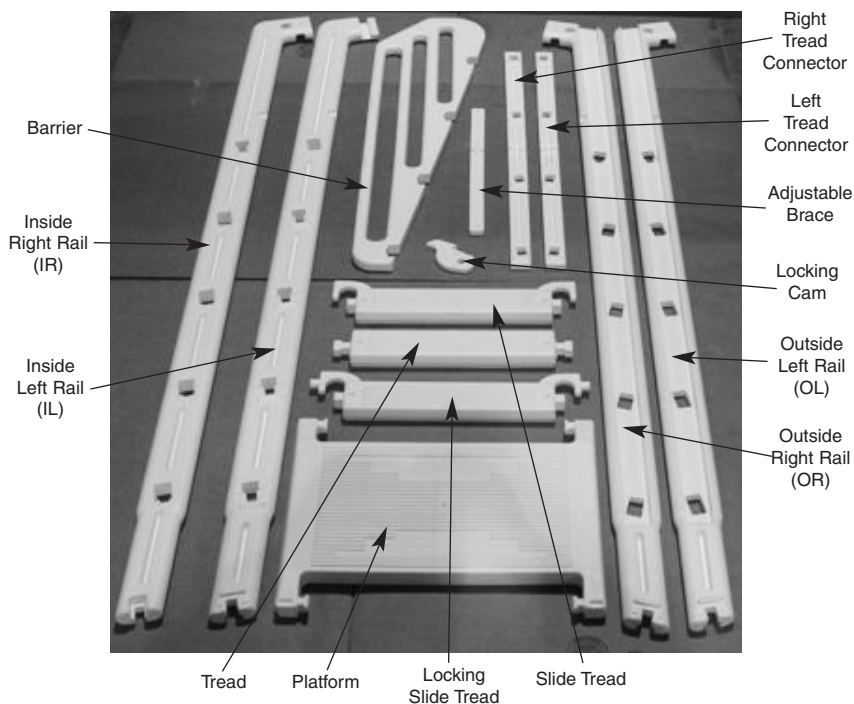
### Hardware Bag

- 2 - Plug
- 14 - #10 x 1-1/4" Self Tapping Screw
- 1 - Instruction Sheet
- 1 - Strip of 4 Foam Pads

# OCEAN BLUE A-FRAME LADDER

## For Above Ground Pools

ASSEMBLY INSTRUCTIONS - PLEASE READ BEFORE ATTEMPTING ASSEMBLY



### Tools Needed for Assembly

- 1 - Rubber Mallet
- 1 - Cordless Drill w/Phillips Driver
- 1 - Garden Hose
- 1 - 5/16" Drill Bit
- 1 - Phillips Screwdriver
- 1 - Pliers

### Parts List

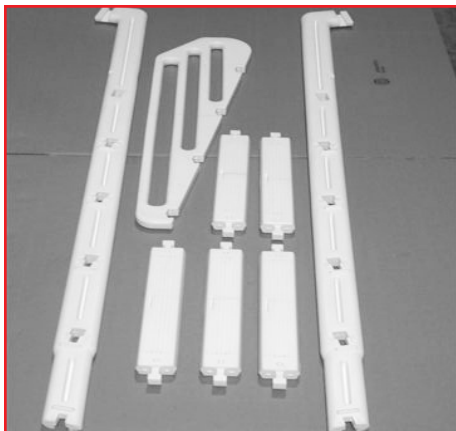
- |                         |                                 |
|-------------------------|---------------------------------|
| 1 - Platform            | 1 - Inside Left Rail (IL)       |
| 6 - Treads              | 1 - Inside Right (IR)           |
| 2 - Adjustable Braces   | 1 - Outside Left Rail (OL)      |
| 2 - Locking Cams        | 1 - Outside Right Rail (OR)     |
| 1 - Locking Slide Tread | 1 - Left Slide Tread Connector  |
| 3 - Slide Treads        | 1 - Right Slide Tread Connector |

### Hardware Bag

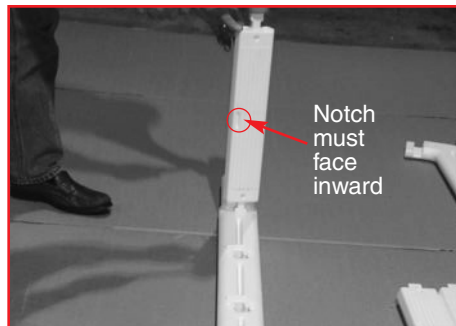
- |                                     |                          |
|-------------------------------------|--------------------------|
| 4 - Plug                            | 2 - 1/4" Flat Washer     |
| 6 - #10 x 1-1/4" Self Tapping Screw | 2 - 1/4" Hex Nut         |
| 2 - 1/4 - 20 x 3-1/2" Bolt          | 1 - Padlock              |
| 1 - Instruction Sheet               | 1 - Strip of 4 Foam Pads |

# STEP 1: Tools needed: rubber mallet

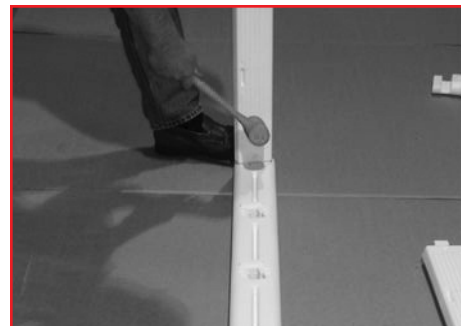
## (FOR INPOOL OR A-FRAME LADDER)



Parts needed to complete **Step-1**



**#1:** Lay inside rail on flat surface with tread supports facing up. Insert tread into the bottom opening of rail and tap down. [the notch located on the top surface of tread must face inward towards the "hook" side of rail]



**#2:** Tap tread down until seated on tread support



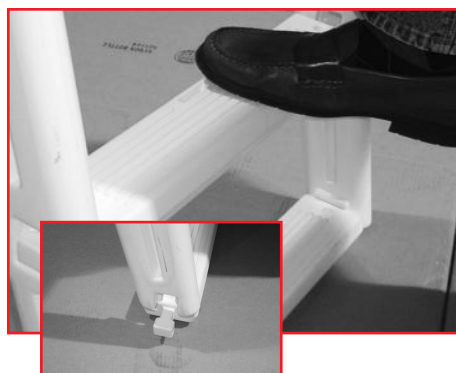
**#3:** Repeat to install three more treads making sure all the notches are facing the same way. [opening on the top of the rail is left open]



**#4:** Place the other inside rail on top of treads so the rail openings align with the tread ends and tap down.



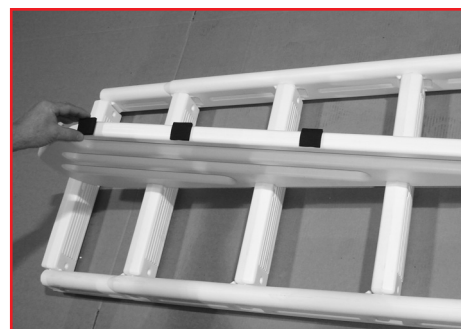
**#5:** Tap all treads down until seated on tread supports.



**#6:** Position ladder rails over the bottom tread and step down on ladder until tread is properly seated.



**#7:** Lay ladder down and install anti entrapment barrier by snapping into the notches located on top of treads. [engage bottom first]

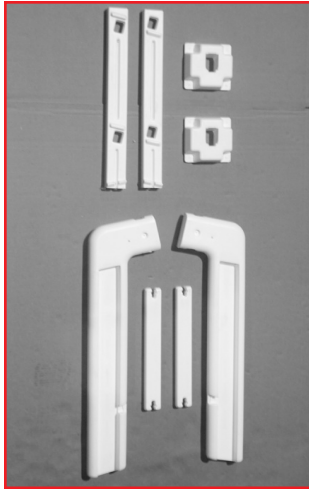


**#8:** Install four self adhesive foam pads on barrier.

**Note:** If you have an A-Frame ladder skip Step #2 and go to step #3. Only continue to Step#2 If you have an Inpool Ladder.

# STEP 2: Tools needed: rubber mallet, cordless drill w/Phillips bit, garden hose

## (FOR INPOOL LADDER ONLY!)



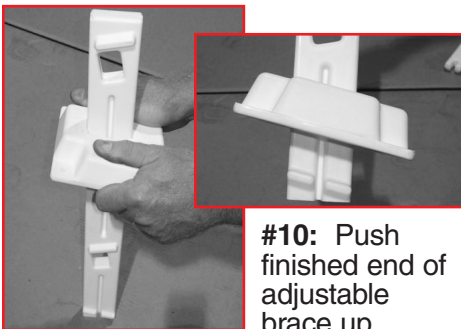
Parts needed to complete  
**Step-2- Inpool Ladder**



**#8:** Rotate the ladder on edge and place the inpool return rail over the ladder rail and secure using one #10 x 1-1/4" self tapping screw. Repeat for the other return rail.

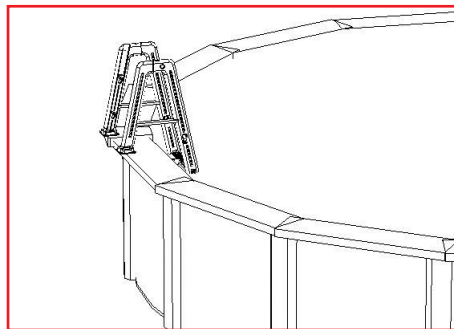


**#9:** Install the return rail connectors by placing over "pinched" areas on rails and tapping down with a rubber mallet until seated.

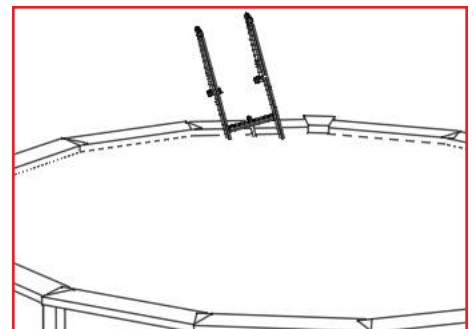


**#10:** Push finished end of adjustable brace up

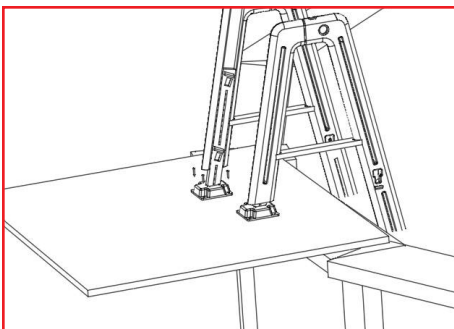
through bottom of mounting block. **[note:** raised support on cut end of adjustable brace is parallel to bottom of mounting block] repeat for second mounting block assembly.



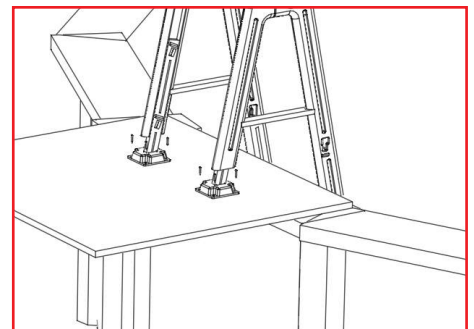
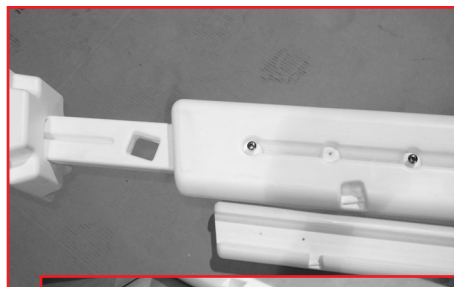
**#11:** Place your ladder inside the swimming pool. Using a garden hose fill both rails through the openings located on the top of hand rails. Ladder will start to sink as rails are being filled. Cap when filled using white plugs provided.



**#12:** Tilt the ladder from side to side to get all the air out of treads. As the treads fill with water the ladder will continue to sink. Ladder must sit firmly on pool bottom.



**#13:** Position ladder where it will attach to deck, place the smooth side of one of the mounting block assemblies into the groove on the rail return. Angle ladder until mounting block is sitting flat on deck. While holding in place secure the mounting block to deck with four #10 x 1-1/4" self tapping screws and the assembly to the ladder return rail using two #10 x 1-1/4" self tapping screws. [leave at least one space between screws]

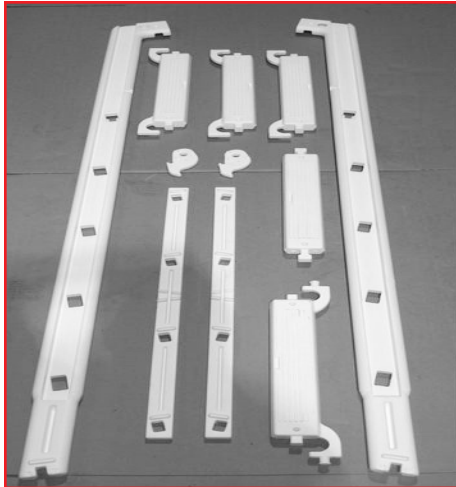


**#14:** Align the second handrail so it is parallel to the first handrail and attach the second mounting block assembly.

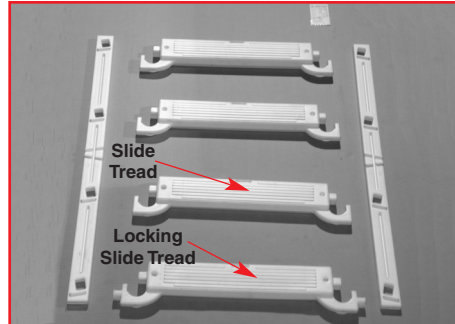


# STEP 3: Tools needed: rubber mallet, cordless drill w/Phillips bit

## (FOR A-FRAME LADDER ONLY!)



Parts needed to complete **Step-3-A-Frame Ladder Only**



**#1:** Lay out 1-"OR" tread connector on right, 1-"OL" tread connector on left and place treads in order as seen in above picture.



**#2:** Starting at the bottom rotate the "OR" tread connector on edge. Align the square tab on the locking slide tread with the square hole in tread connector.



**#3:** Using a rubber mallet tap the "OR" tread connector on to the locking slide tread.



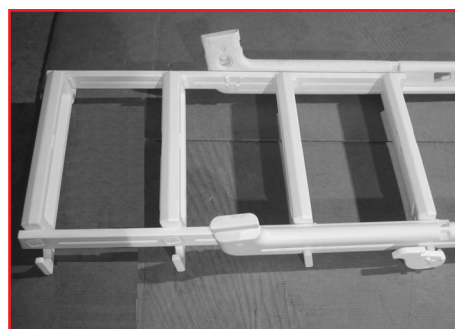
**#4:** Install the three remaining slide treads on to the "OR" tread connector



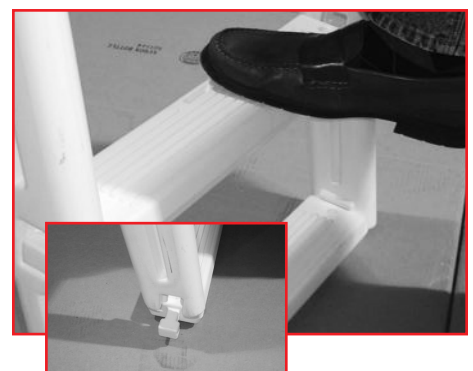
**#5:** Install the "OL" tread connector on to the treads.



**#6:** Install a locking cam over the round tab on locking slide tread. It may require several hits with rubber mallet.



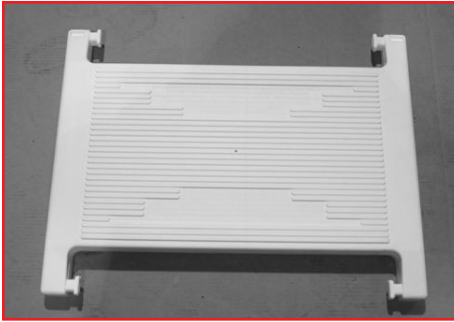
**#7:** Insert the slide ladder assembly into the grooves of the right and left outside rails and slide all the way down to stops.



**#8:** Position ladder rails over the bottom tread and step down on ladder until tread is properly seated.

**STEP 4:** Tools needed: rubber mallet, cordless drill w/Phillips bit

## (FINAL LADDER ASSEMBLY - FOR A-FRAME LADDER ONLY!)



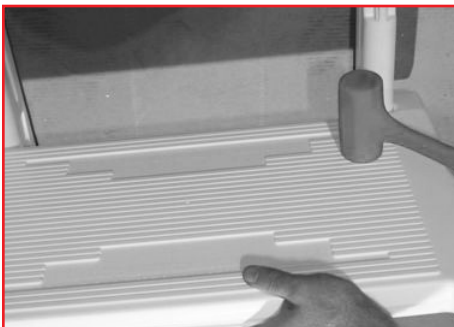
Parts needed to complete **Step-4**



**#1:** Lay the inside ladder assembly down.



**#2:** Insert the tabs on the deck into the top openings located on rails.



**#3:** Tap down until seated.



**#4:** Rotate the inside ladder assembly on edge then position outside ladder assembly over the tabs on the deck and tap down.



**#5:** Connect the top of the rails together using one #10 x 1-1/4" self tapping screw.



**#6:** Repeat for the other rails.

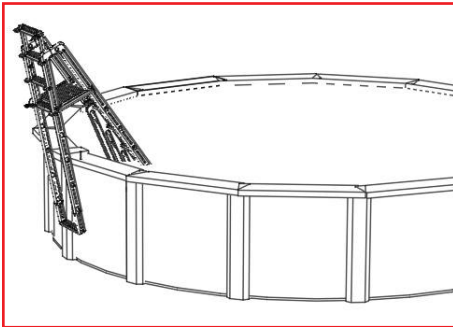
# STEP 5:

## PLACING A-FRAME LADDER IN POOL

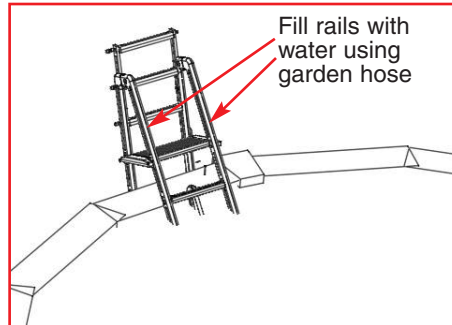
**Tools needed:** garden hose, cordless drill w/Phillips driver 5/16" drill bit, Phillips screwdriver, pliers

**Parts needed:** 4- cap plugs  
2- adjustable braces  
2- 1/4-20 x 3-1/2" bolts, washers and hex nuts  
1- Padlock

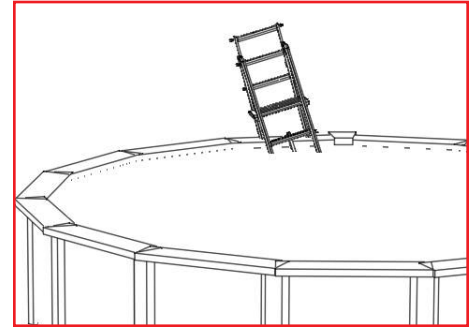
**CHOOSE A LOCATION THAT IS LEVEL AND IN FULL VIEW. POOL MUST HAVE COMPETENT ADULT SUPERVISION AT ALL TIMES WHEN IN USE.**



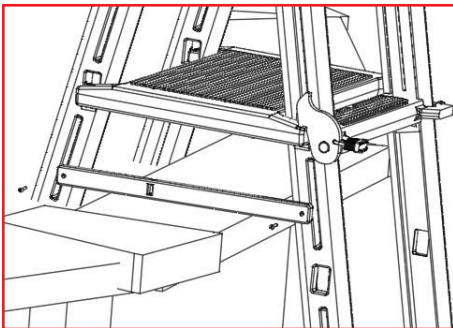
**#1:** Carefully lift the inside ladder section over the pool wall.



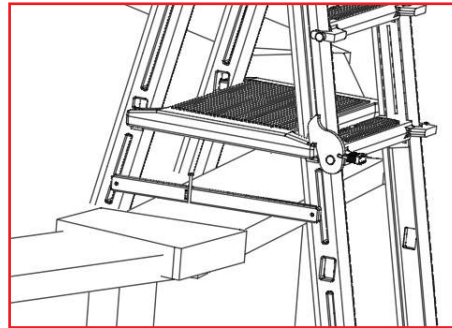
**#2:** Use garden hose to fill the two inside rails with water, cap when full. As rails are being filled, ladder will start to sink.



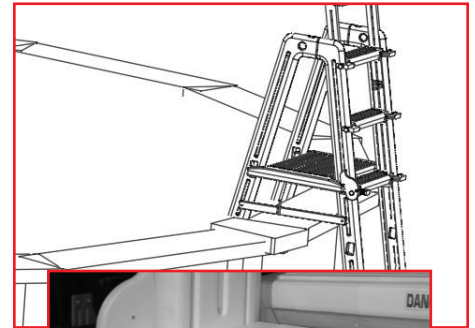
**#3:** Tilt the ladder from side to side to get air out of treads. This may take several minutes.



**#4:** With ladder in place and sitting on bottom of pool, position one adjustable brace on pool top ledge and fasten to ladder rails using two-#10 x 1-1/4" self tapping screws. Repeat for the second brace.



**#5:** Using the braces as hole locators, drill two 5/16" holes through the pool top seat being careful not to damage pool liner or wall. Fasten ladder to the pool using two-1/4-20 x 3-1/2" screws, washers, and hex nuts.



**#6:** When pool is not in use, slide the outside portion of pool ladder up until the locking cams engage into deck recesses. Install padlock through the hole located in locking cam.

**OUTSIDE TREADS MUST BE IN THE UP POSITION AND LOCKED AT ALL TIMES WHEN POOL IS NOT IN USE.**

## SAFETY RULES

- \* Locate ladder on a solid base.
- \* One person on the ladder at a time.
- \* Ladder **MUST** be installed per manufacturer's instructions.
- \* **DANGER:** No Jumping or Diving from ladder.
- \* Face ladder when entering and leaving pool.
- \* To prevent entrapment or drowning — **DO NOT** swim through, behind or around ladder.
- \* Ladder to be used as a swimming pool ladder only.
- \* Weight limit - **300 lbs maximum**
- \* **Warning:** Exceeding the maximum weight restriction may cause the ladder to fail.
- \* When ladder is not in use, slide up outside ladder section and lock using padlock. Ladder must be locked at all times when not in use or when there is no qualified adult supervision.
- \* Consult your local Building Department before installation of your pool and equipment.
- \* **DANGER:** Use a cordless drill for assembly and installation. NEVER use an electric drill in or around the pool.

## IMPORTANT FOR YOUR SAFETY

- \* Check the contents of the carton with the Parts list for this ladder.
- \* **DO NOT** attempt to assemble or install the ladder if there are **ANY** shortages of parts or hardware.
- \* For proper assembly and installation follow all instructions in the sequence shown.
- \* Before using the product, after assembly and installation, go over the instructions and procedures again to make sure nothing has been overlooked.
- \* Be sure and safe. The manufacturer **IS NOT** responsible for improper assembly, installation and use.

**MAINTENANCE: (A-Frame Ladder)** To keep your new ladder working properly, just hose off once a week with clean water. Check the outside (slide up) ladder for proper operation. Lubricate tracks with silicon spray if necessary. Check padlock for proper operation, lubricate if necessary.

**WINTERIZING:** Unfasten the ladder from pool top seat [or deck] and remove from the water. Remove the plugs and lay ladder on its side to drain. It will take several minutes for the water to drain out of the ladder rails and treads. A small amount of water left in ladder will not cause any damage. Replace the plugs so they won't get lost.

## OCEAN BLUE WATER PRODUCTS WARRANTY

Ocean Blue Water Products warrants their swimming pool ladders to be free from defects in workmanship for one year from date of purchase.

### DO NOT RETURN DEFECTIVE PART TO DEALER

The defective part should be returned, postpaid, to:  
Ocean Blue Water Products  
4646 W. Lake Street  
Chicago, IL 60644

Enclose proof-of-purchase (receipts, etc.) showing date purchased, your name, address, and daytime phone number. You will be notified of cost to replace part.

*This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.*

Made in U.S.A.



Printed in U.S.A.