

# SAVE THESE INSTRUCTIONS

DEALER/INSTALLER: GIVE TO HOMEOWNER

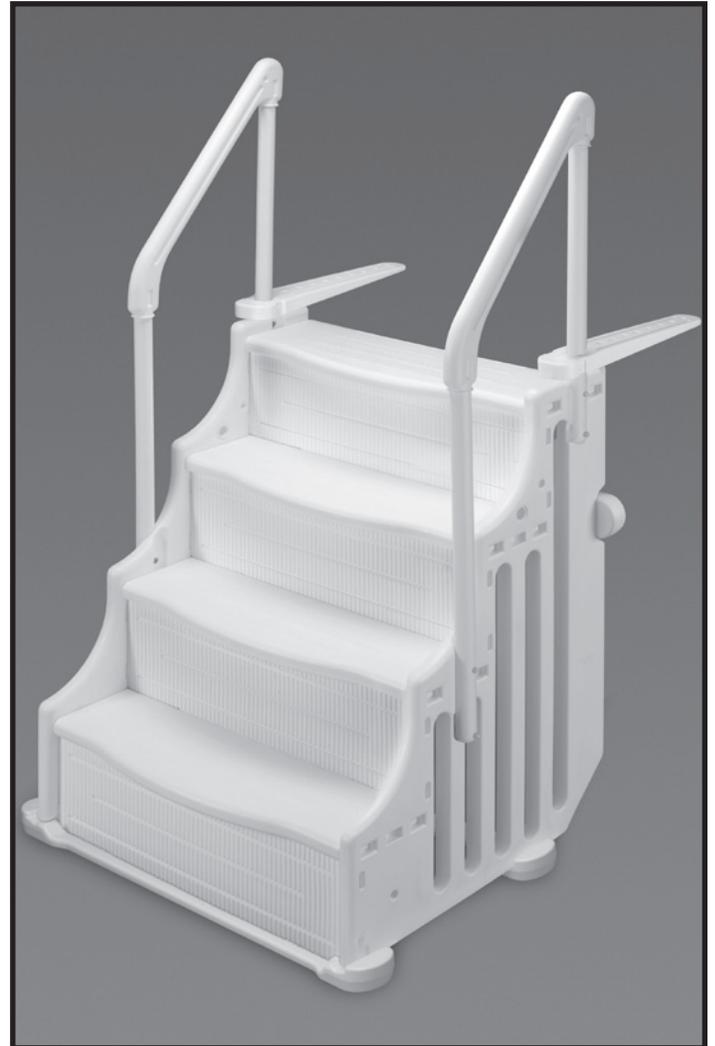
## Ocean Blue

### Mighty Step 30" and 38" Above Ground Pool Steps for Flat Bottom Pools

Assembly and Installation Manual



Part no. 400600  
(30" Step)



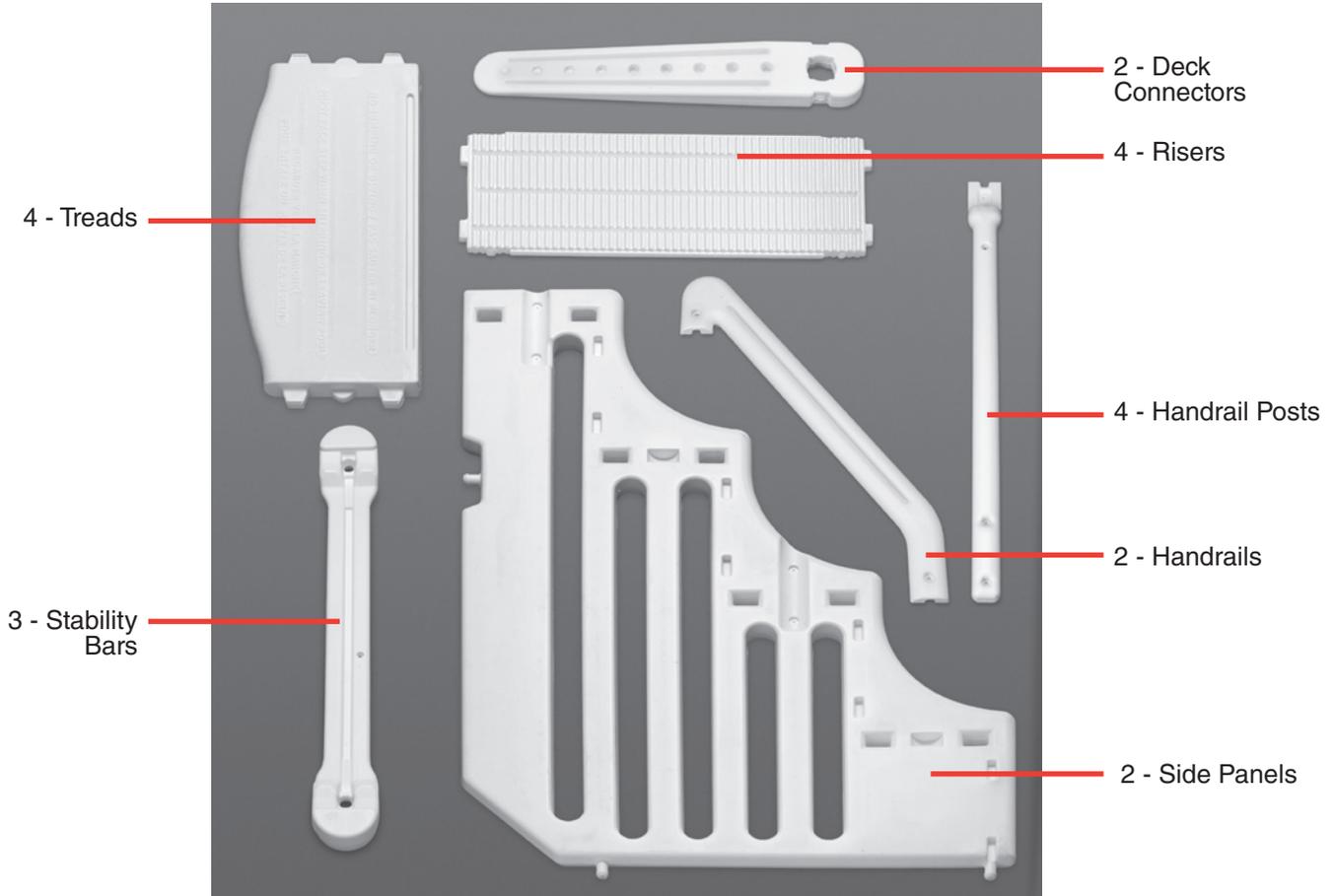
Part no. 400650  
(38" Step)

**Not for Use  
with Soft  
Sided Pools**

**Ocean**  
**BLUE**  
WATER PRODUCTS

# Ocean Blue Mighty Step 30" and 38" for flat bottom pools

ASSEMBLY INSTRUCTIONS - PLEASE READ BEFORE ATTEMPTING ASSEMBLY



## Tools Needed for Assembly

- Cordless Drill with Phillips Bit
- Rubber Mallet
- 7/16" Wrench
- Phillips Screwdriver
- Pliers

50 LBS. SAND REQUIRED

## Parts List and Part Numbers

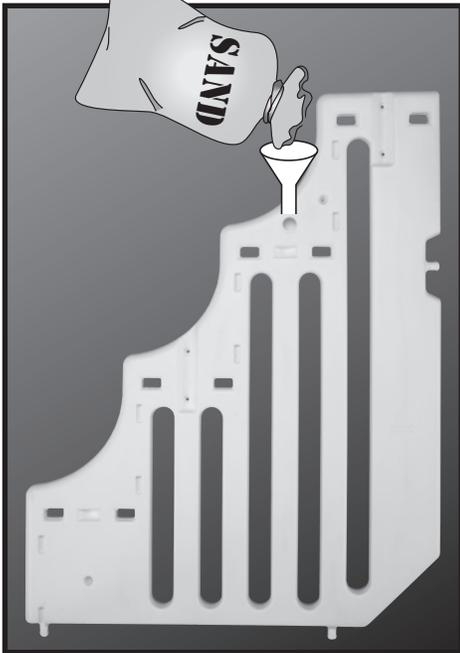
- 2 - Side Panels [490600]
- 4 - 30" Risers [490601 Model 400600]
- 4 - 38" Risers [490611 Model 400650]
- 4 - 30" Treads [490603 Model 400600]
- 4 - 38" Treads [490613 Model 400650]
- 4 - Handrail Posts [490604]
- 2 - Handrails [490606]
- 3 - Stability Bars [490614-30 and 490614-38]
- 2 - Deck Connectors [490609]

## 1 - Mighty Step Hardware/ Safety Pack [490610] Not Shown

- 2 - Plugs
- 2 - Safety Labels
- 4 - 1/4" x 20 x 1 1/4" Bolts
- 8 - 1/4" x 20 x 2" Bolts
- 12 - 1/4" x 20 Hex Nuts
- 8 - #10 x 14 x 1 1/4" Self Tapping Screws

## Step #1

Tools Needed: Funnel, 50 lbs. of play sand

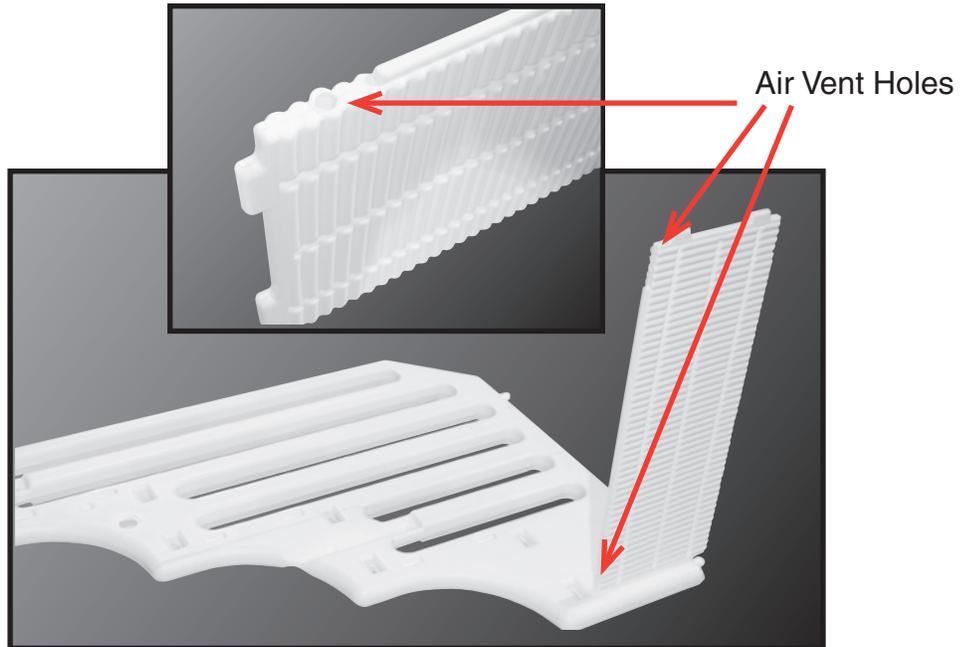


**#1:** Using a funnel pour 25 lbs. of dry play sand into each side panel. Shake the panel to settle sand to the bottom. Cap the fill holes using the two white push plugs from the hardware bag.

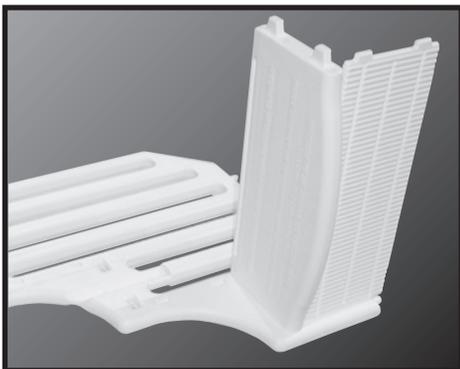
## Step #2

Tools Needed: Rubber Mallet

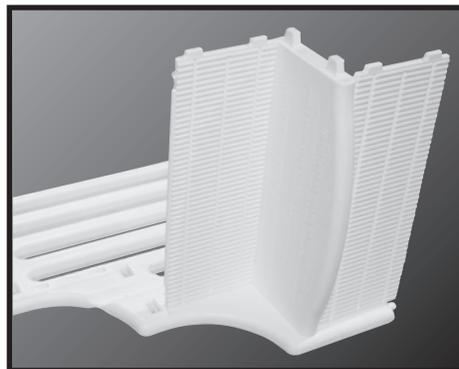
**#1:** Lay one of the side panels down on a clean flat surface. Starting with the bottom riser place the two tabs located on the end of riser into the two slots located in the side panel and push down until seated. The air vent holes located on top edge of riser must face upwards.



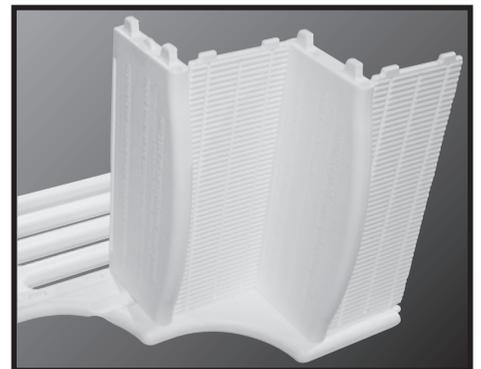
### Step # 2 continued



**#2:** Position a tread over the riser and into the slots on the side panel. With a rubber mallet tap tread down until locked into place. It will require several hard hits with a rubber mallet.



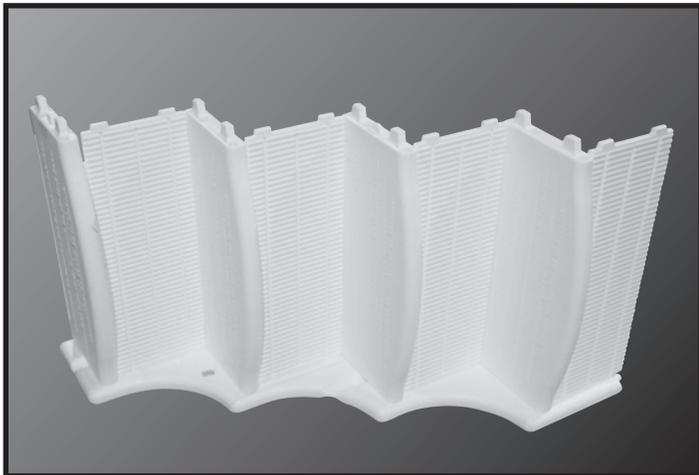
**#3:** Place the next riser into the slots on the side panel just above the tread and push down until seated. Air vents must be facing up.



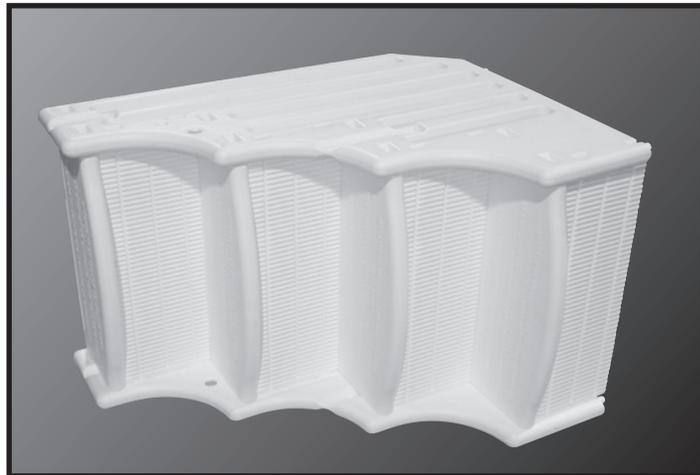
**#4:** Place a tread into the slots and over the riser. With a rubber mallet tap tread down until locked into place.

### Step # 2 continued

## Step #2 continued



**#5:** Install two more treads and two risers.



**#6:** Place the second panel over the risers and step treads making sure to align all the tabs on the side panel. Using a rubber mallet tap down on the side panel until all treads are locked into place. It will require several hard hits with a rubber mallet.



**#7:** Position a stability bar across the front of the step and over each of the round extensions located on the bottom side panels. It will require several hard hits with a rubber mallet to force the stability bar over the extensions. Repeat to install the second stability bar connecting the side panels across the bottom of the step. Stand the step upright.

## Step #3

Tools Needed: Rubber Mallet, Cordless drill with Phillips bit



**#1:** Attach one of the four rail posts by aligning the two holes in the bottom (round end) with the two holes in the lower post location on the side panel. Push the two 2-1/2" bolts through the holes from the inside of step to the outside. Secure with two 1/4" x 20 hex nuts.

**Note:** From this point on make sure the indent at the top of the rail posts are all facing in the same direction.



## Step #3 continued



**#2:** Attach the second rail post to the lower post location of the opposite side panel by repeating step #1.



**#3:** If the step is going to be attached to a deck, using the rubber mallet, tap one of the deck connectors onto the bottom (round end) of each of the remaining rail posts. Make sure the flat side of the deck connector is facing the bottom (round end) of the rail post.

**Note:** If step is going to be used with outside safety ladder model # 400950, the deck connectors will not be used.



**#4:** Attach the remaining two rail posts to the upper post locations of the side panels by repeating step #1.



**#5:** Match the indents on one of the handrails with the indents on the rail posts and attach the handrail using two 2-1/2" bolts and two 1/4" x 20 hex nuts.



**#6:** Repeat step #6 to attach the remaining handrail.



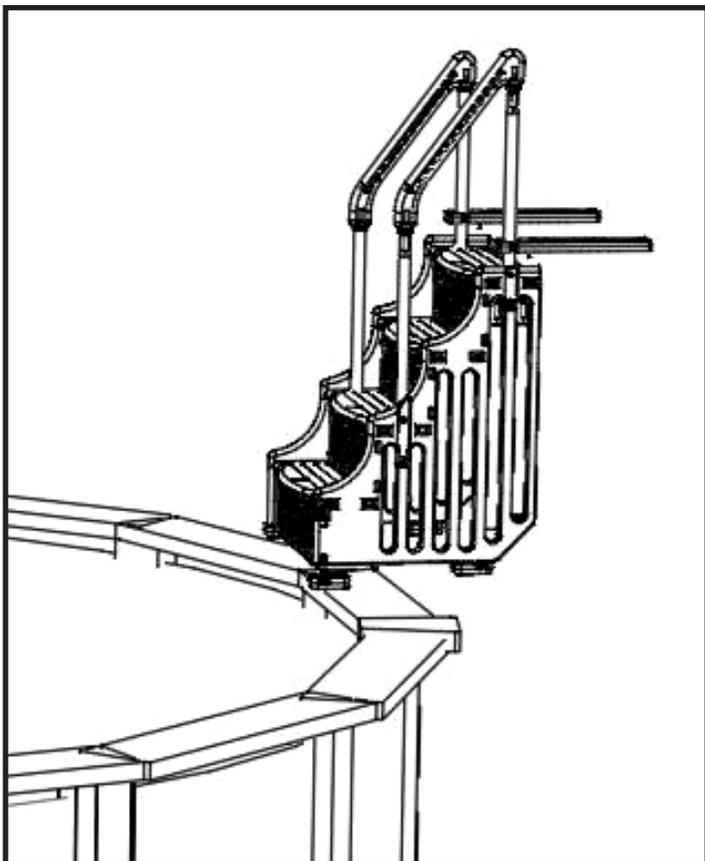
**#7:** Position the final stability bar across the back of the step and over each of the round extensions located on the side panels. It will require several hard hits with a rubber mallet to force the stability bar over the extensions.

## Step #4

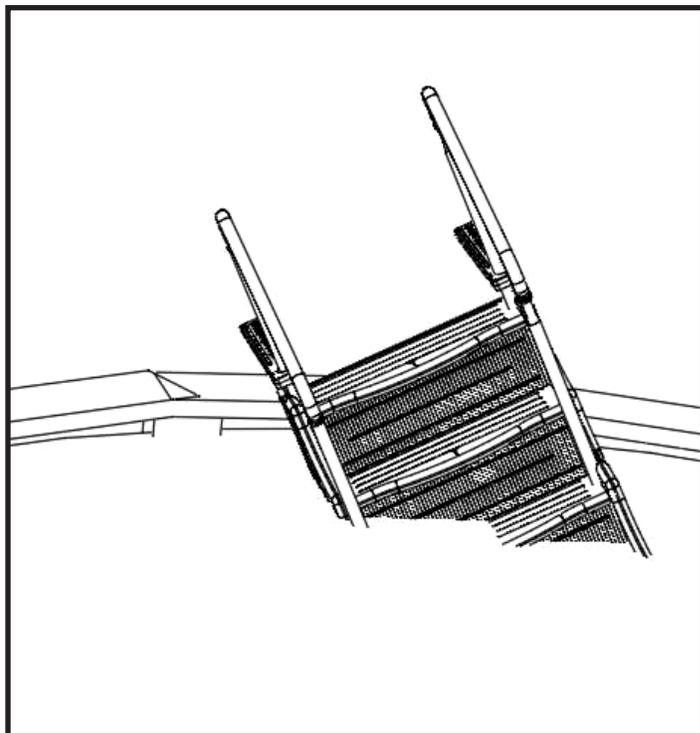
### Installing Mighty Step Into Swimming Pool

**YOUR POOL STEP WEIGHS 100 PLUS POUNDS WITH THE REQUIRED SAND IN THE SIDE PANELS. IT WILL REQUIRE 2-3 PEOPLE TO LIFT STEP OVER POOL SIDE WALL.**

Tools Needed: Cordless drill with Phillips bit

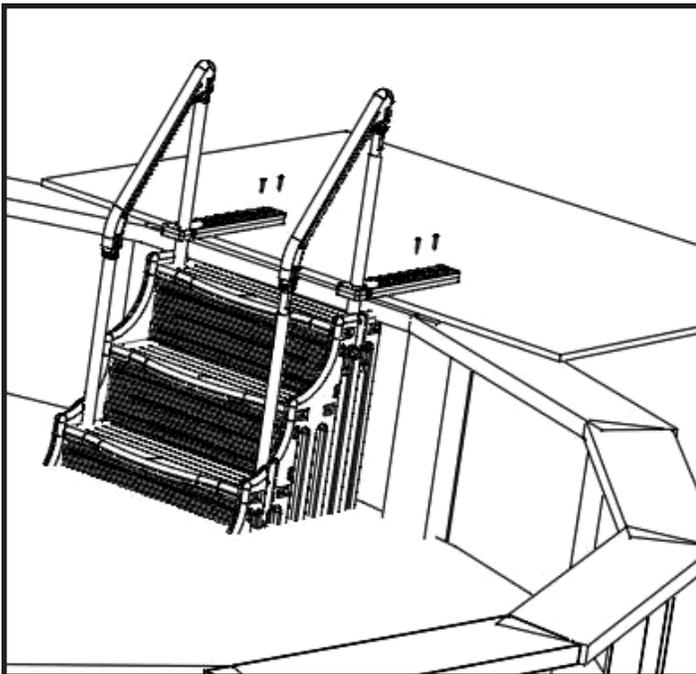


**#1:** Remove the two white caps from the side panel fill holes. Carefully lift pool step over pool wall being careful not to damage pool liner or pool frame.

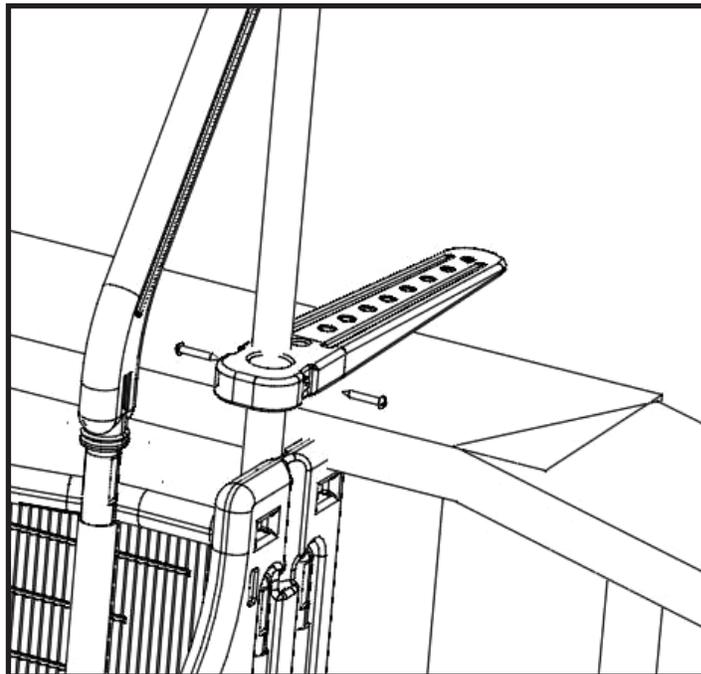


**#2:** Step will float until the air is out of step components. To remove the air, tilt the step to the left until the fill hole in side panel is under water. Keep tilted until all air bubbles stop then cap fill hole. Next tilt the step to the right until all air bubbles stop then cap fill hole. At this time, the step should be sitting firmly on bottom of pool. If not, air is still trapped in components and step will have to be tilted again. *If Step Is Being Used With Outside Safety Ladder Model #400950 Refer To Safety Ladder Instructions For Proper Attachment To Ladder.*

## Step #4 continued



**#3:** If step is being used with pool deck rotate the two deck connectors to sit on to pool deck and attach using two #10 x 1-1/4" self tapping screws in each connector.



**#4:** Attach the deck connectors to the handrail posts using two #10 x 1-1/4" self tapping screws



**#5:** Apply the two safety labels on the upper handrail posts so they are visible when entering the swimming pool.

# Safety Rules

- One person on the step at a time
- **DANGER:** shallow water no jumping or diving from step or pool deck
- ALWAYS have competent adult supervision when pool is in use
- NEVER leave the pool unattended
- NO unauthorized entry into pool
- To prevent entrapment or drowning step must be installed up to the inside of pool wall
- Weight limit 400 lbs.
- Exceeding the recommended weight limit may cause step to fail
- **DANGER:** only use a cordless drill for assembly and installation. NEVER use a corded electric drill in or around swimming pool.

**Not for Use  
with Soft Sided  
Pools**

## WINTERIZING:

Remove the two white caps from the side panels. Disconnect the step from deck or outside safety ladder and lift out of the water. Once out of water tip step on its side to drain water. Tip step on its other side to finish draining.

**NOTE:** sand remains in step — do not remove sand.

### 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**  
4944 West 73rd St.  
Bedford Park, IL 60638

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.