

SAVE THESE INSTRUCTIONS

DEALER/INSTALLER: GIVE TO HOMEOWNER

Ocean Blue **Outside Safety Ladder** Assembly and Installation Manual



**Use with 30"/38"
Ocean Blue Mighty Step
to make a complete pool
entrance system.
Outside Safety Ladder
alone cannot be used to
enter/exit swimming pool.**

Part no. 400950

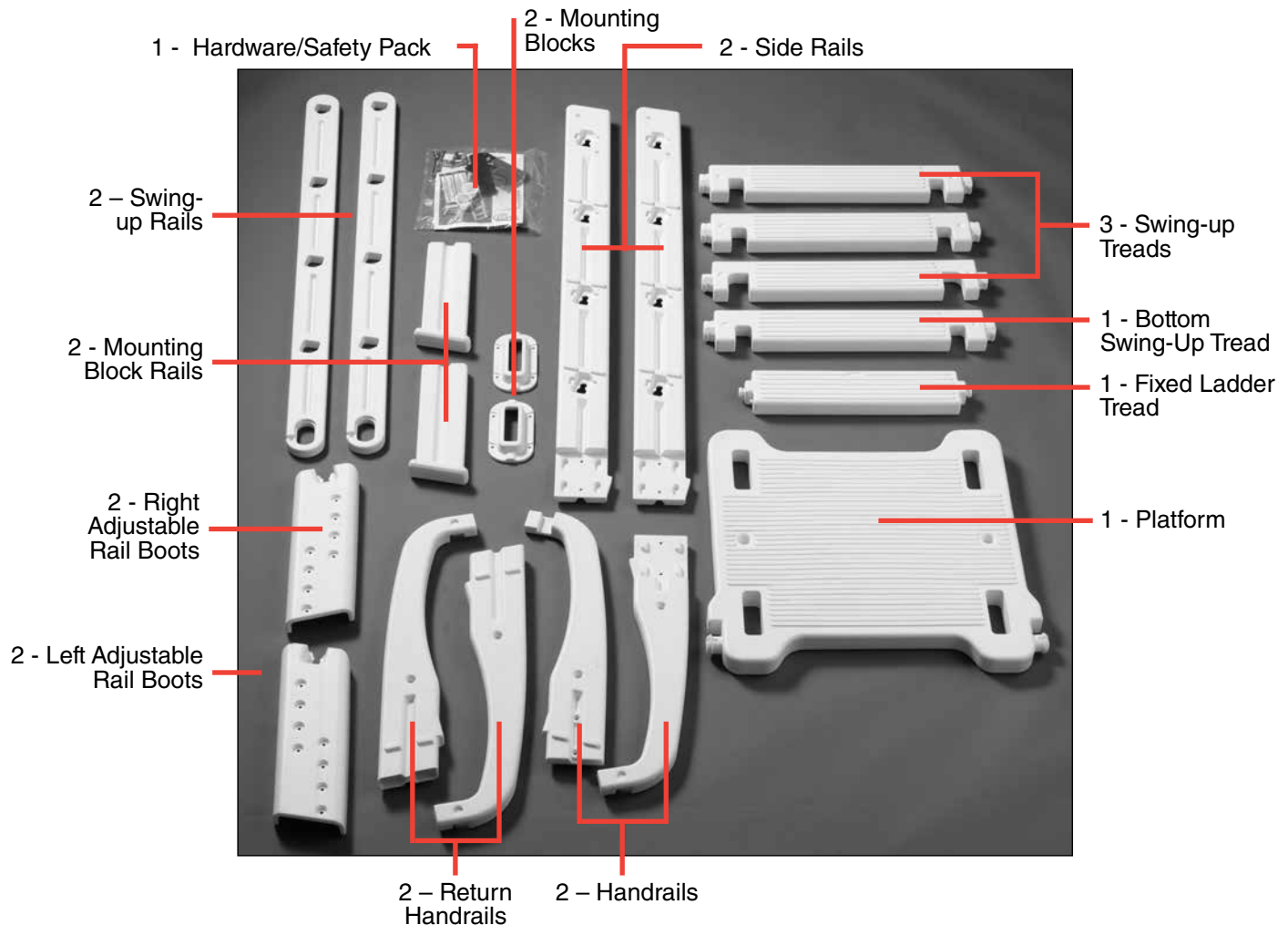
***Not for Use
with Soft
Sided Pools***

**Ocean
BLUE**
WATER PRODUCTS

Ocean Blue Outside Safety Ladder

Use with 30"/38" Ocean Blue Mighty Step

ASSEMBLY INSTRUCTIONS - PLEASE READ BEFORE ATTEMPTING ASSEMBLY



Tools Needed for Assembly

- Rubber Mallet
- Cordless Drill w/Phillips Driver
- 5/16" Drill Bit
- Pencil

Parts List

- 2 - Side Rails
- 2 - Handrails
- 2 - Return Handrails
- 2 - Mounting Blocks Rails
- 2 - Mounting Blocks
- 1 - Platform
- 1 - Right Adjustable Rail Boot
- 1 - Left Adjustable Rail Boot
- 2 - Swing up Rails
- 3 - Swing up Treads
- 1 - Bottom Swing-up Tread
- 1 - Fixed Ladder Tread
- 1 - Hardware Safety Pack

Hardware Bag

- 10 - 1/4-20 hex nuts
- 20 - 1/4 -#10 x3/4 Phillips self-tapping screws
- 4 - 1/4-20 x 1.5"
- 4 - 1/4-20 x .625"
- 2 - 1/4 - 20 x 3-1/2" Bolts
- 2 - 1/4" Flat Washers
- Instructions
- Padlock

Step #1

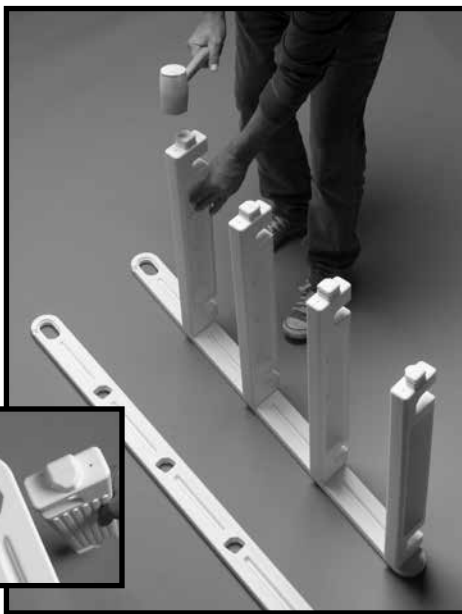
Tools Needed: Rubber Mallet



#1: Lay out the Swing-up Rails and Swing-up Treads as shown.

NOTE: The bottom Swing-up Tread has a “house shaped” tab and is positioned at the bottom of the Swing-up Rail.

#2: Using a rubber mallet, tap the Swing-up Treads into place.



#3: Place the remaining Swing-up Rail over the tabs of the Swing-up Treads and tap into place using the rubber mallet. Set this assembly aside.

Step #2

Tools Needed: Rubber Mallet, cordless drill with Phillips bit.

Adjustable Rail Boots are not required if the outside height of your pool (measured from the ground to the top of the pool ledge) is 48” or less. If this measurement is more than 48” rail boots will be required. If the outside measurement of your pool is 48” or less, skip to step 3.

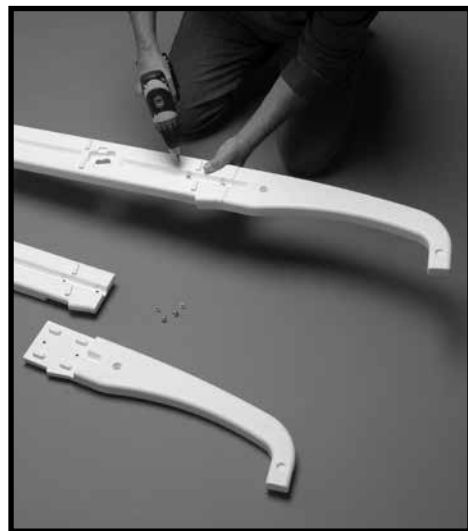
#1: Slip one of the Adjustable Rail Boots over the end of a Side Rail. It will need to be all the way on if the outside dimension of your pool is 50” or backed off to the marked number that corresponds with the height of your pool.



#2: Using two 1/4-20 x 1 1/2” long bolts and two 1/4-20 hex nuts, fasten the Adjustable Rail Boot to the Side Rail. Repeat for remaining Side Rail.

Step #3

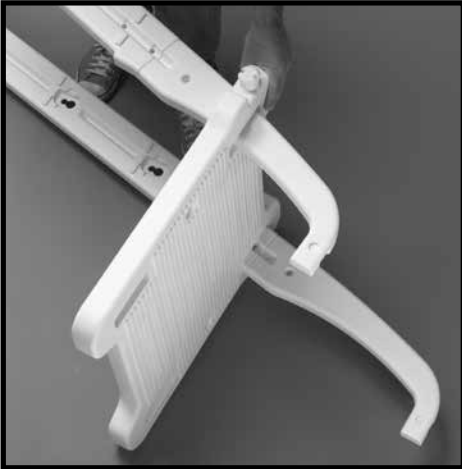
Tools Needed: Rubber Mallet, cordless drill with Phillips bit.



#1: Overlap the flat end of the Handrail onto the top of the Side Rail. Using two 1/4 - 20 x 5/8” bolts and two 1/4- 20 hex nuts, attach the Handrail to the Side Rail. Repeat for the remaining Side Rail.

Step #3 continued

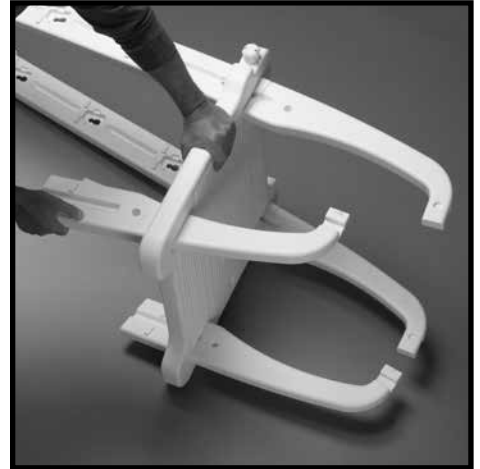
Step #3 continued



#2: Slide two Handrails up through the bottom of the Platform using the openings nearest to the tabs.



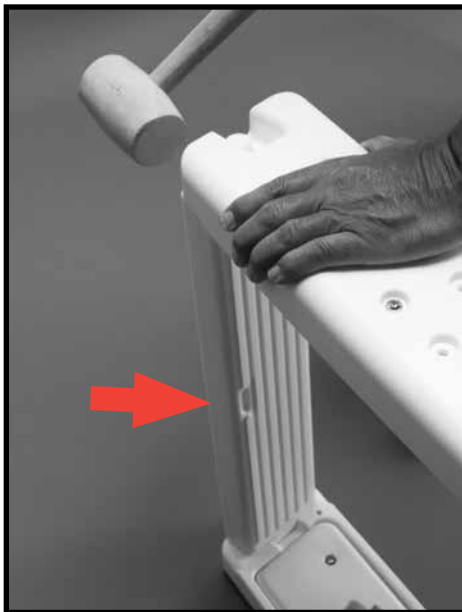
#3: Stand up the assembly and using a rubber mallet tap the Platform down until seated on the lugs on the Side Rails. IT MAY REQUIRE SEVERAL HARD BLOWS WITH A RUBBER Mallet TO SEAT THE PLATFORM ALL THE WAY DOWN ONTO LUGS.



#4: Laying the assembly on its side, insert the Return Hand-rails through the bottom of the remaining holes in the Platform until seated on the lugs.



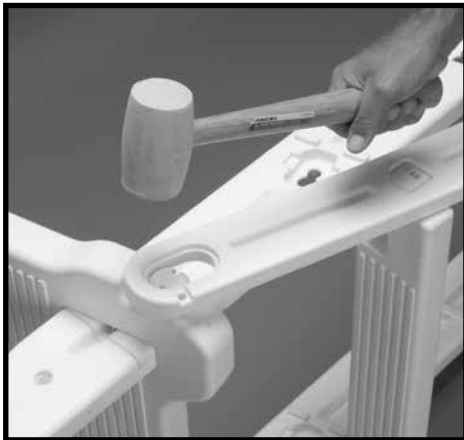
#5: Using two #10 x 3/4" self-tapping screws, connect the Handrails together by using one screw on the outside and one screw on the inside. Repeat for the remaining handrails.



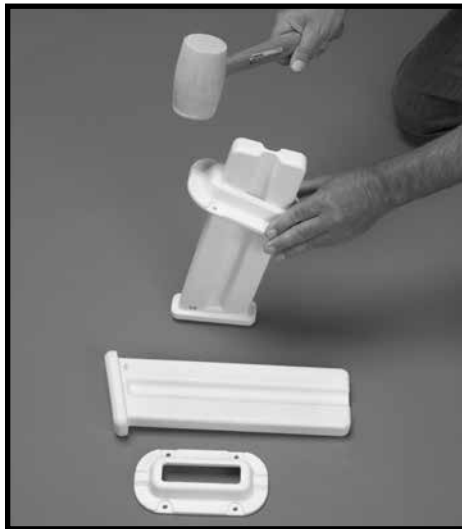
#6: Using the rubber mallet, attach the fixed ladder tread to the bottom of the ladder as shown. NOTE: The small groove should face the inside of the ladder.

Step #4

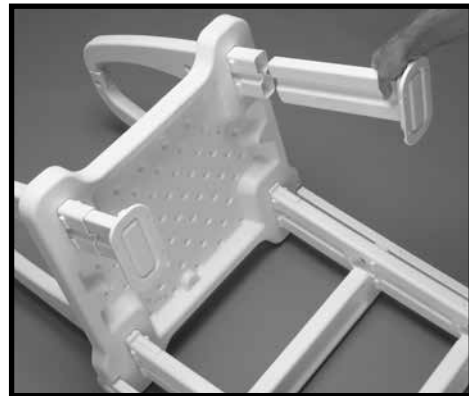
Tools Needed: Rubber Mallet, cordless drill with Phillips bit.



#1: Flex the oval openings on the Swing Ladder assembly over the two round tabs on the Platform. Using a rubber mallet tap down on the Swing-up Rail until seated over the round tab.



#2: Using the rubber mallet, tap the Mounting Blocks onto the Mounting Block Rails.



#3: Slide the Mounting Block assemblies up into the open end of the Return Handrails as shown. Ladder is now ready to attach to Ocean Blue Mighty Step.

Step #5

Attaching Outside Safety Ladder to your Ocean Blue Mighty Step

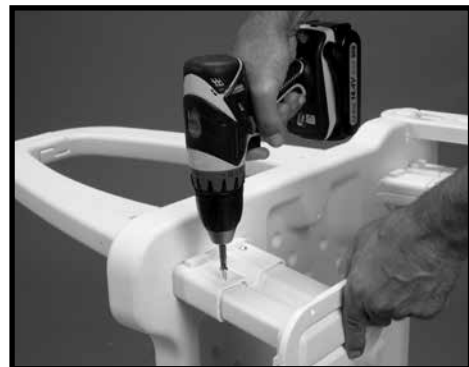
**CHOOSE A LOCATION THAT IS LEVEL AND IN FULL VIEW.
POOL MUST HAVE COMPETENT ADULT SUPERVISION AT ALL TIMES WHEN IN USE.**

Tools Needed: Rubber Mallet, cordless drill with Phillips bit and a pencil.

#1: Place your ladder over the pool wall and rest the Mounting Blocks on the pool step. The ladder Platform must be level and rest on top of the swimming pool ledge for support. Depending on the outside height of swimming pool ledge, rail boots may need to be readjusted at this time.



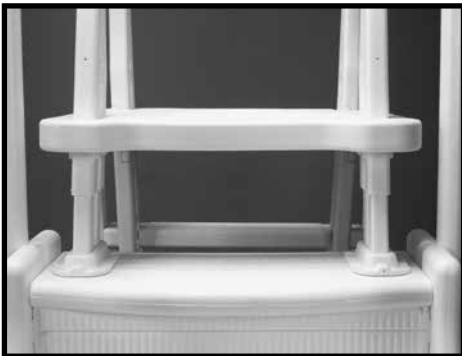
#2: Position the ladder so the Mounting Blocks sit flat. Using a pencil, mark the height on the Mounting Block Tubes. *NOTE: If necessary you may need to cut down the Mounting Block Rails with a hacksaw.*



#3: Laying the ladder on its side, attach both Mounting Block assemblies to the ladder using two #10 x 3/4" self-tapping screws in each assembly.

Step #5 continued

Step #5 continued

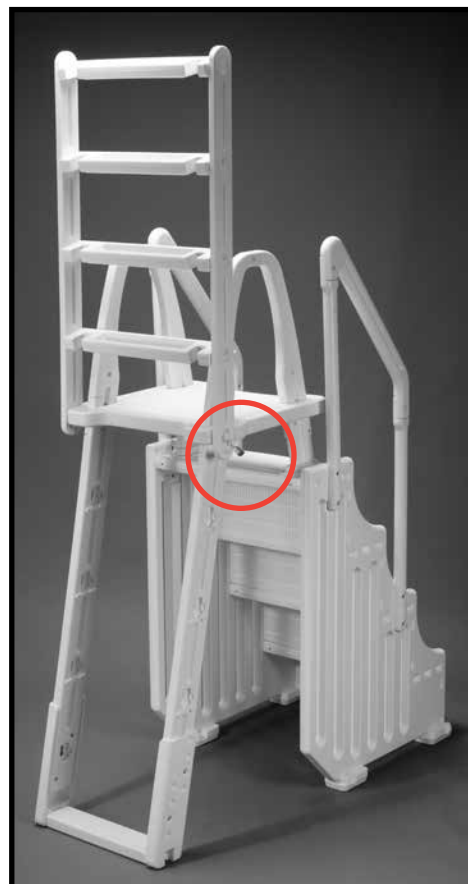


#4: Position the ladder over the pool step with the Mounting Blocks sitting flat on the top tread. Center the ladder side-to-side and align the back of the Mounting Blocks next to the groove in the back of the Platform as shown. Attach using four #10 x 3/4" self-tapping screws in each Mounting Block.

#5: Check to make sure the hole locations in the Platform are clear of pool wall and supports. Drill two 5/16 holes through the Platform and pool ledge. Fasten the ladder platform to the pool ledge using **two 1/4-20 x 2-1/4" bolts, 1/4-20 hex nuts.**



#6: When the pool is not in use, rotate the Swing-up Ladder to the up position and secure it in place with the padlock as shown.



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

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:

To keep your new ladder working properly, just hose off once a week with clean water. Check the Swing-Up portion of the Outside Safety ladder for proper operation. Check padlock for proper operation, lubricate if necessary.

WINTERIZING:

Unfasten the ladder from the pool ledge and from the Ocean Blue Mighty Step. Store in a safe place out of the elements.

Safety Rules

- Locate ladder on a solid base.
- One person on the ladder at a time.
- Ladder MUST be installed per manufacturer's instructions.
- Secure ladder to top rail of pool for greater stability and safety as outlined in this assembly manual.
- **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.

Not for Use with Soft Sided Pools

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, post paid, to:

Ocean Blue Water Products
7447A S Central Ave
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.