



Owner's Manual
Rotational Series
R-450A





**ROTATIONAL SERIES POOL LIFTS
R 450A**

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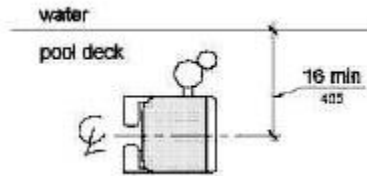


INTRODUCTION

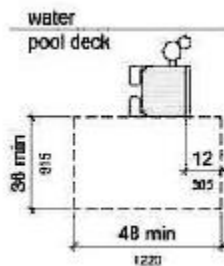
Your Number One Choice for Commercial Pool Access Equipment

Global Lift Corp. is located in Mid-Michigan, Global Lift Corp. prides itself in manufacturing top of line quality aquatic access equipment. Global Lift Corp's key staff has a century of combined industry experience and we take pride in each and every product that we build. Our Company is ISO Certified and our products are manufactured in the United States. Global Lift Corp uses only the finest materials and processes to provide our customers with the highest quality products while still maintaining a price competitive edge.

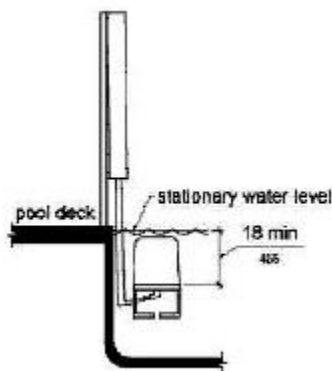
1. Pool Lift Location. Pool lifts shall be located where the water level does not exceed 48 inches (1220 mm).
2. Seat Location. In the raised position, the centerline of the seat shall be located over the deck and 16 inches (405 mm) minimum from the edge of the pool. The deck surface between the centerline of the seat and the pool edge shall have a slope not steeper than 1:48.



3. Clear Deck Space. On the side of the seat opposite the water, a clear deck space shall be provided parallel with the seat. The space shall be 36 inches (915 mm) wide minimum and shall extend forward 48 inches (1220 mm) minimum from a line located 12 inches (305 mm) behind the rear edge of the seat. The clear deck space shall have a slope not steeper than 1:48.



4. Submerged Depth. The lift shall be designed so that the seat will submerge to a water depth of 18 inches (455 mm) minimum below the stationary water level. To make sure the lift has enough clearance the lift should be installed at a location with 48" of Water depth



24 VOLT BATTERY SYSTEMS WITH CONTROLS

All of Global Lift Corp's Rotational Series Lifts are equipped with a sealed 24 volt battery that is rechargeable. Along with a charging unit, hand held controller and control compartment. The 24 volt battery mounts right above the control compartment and the battery simply snaps in. The battery should be charged for 5-8 hours prior to the 1st use.

The unit is operated by the 4 button easy to use controls. Staff will use the provided key to unlock the lift. The lock feature is located on the hand controls or front of the control box. Insert the key provided and turn to unlock the unit for use. (Avoid turning the key farther than 45 degrees as it will damage the key) Once unlocked, the arrow pointing down will lower the lift when depressed, the arrow that points up will raise the unit when depressed and the bottom arrows will rotate the lift from left to right. If you hear the low battery indicator tone "Do Not Use the Lift" remove the battery from the unit and recharge the battery.

When the unit is not in use, remove the battery and place it on the charger. The battery should never be left on the lift when not in use.

RECHARGING THE BATTERY:

Remove battery from the unit by unclipping from the control compartment. Place the battery in the charging unit. When the battery is charging the light will be illuminated, once fully charged the charge light will go off and then the battery is ready for use in your Rotational Series pool lift.



ROTATIONAL SERIES POOL LIFT OPERATING INSTRUCTIONS

Prior to using the Rotational Series Pool Lift, perform a test run of the lift empty. Once that is completed and the lift is back to original position, make sure that the arm lifts are in the up position and the seatbelt is unbuckled, once acknowledged you are ready!

Once you are in the seat, buckle the seatbelt (make sure it is snug) and lower the arm rails. Before you attempt to operate the lift, make sure the pathway is clear from any obstacles.

Once you have the 4 button easy controls in your hand, press the Left or Right arrow that specifies which direction you want the lift to move in, once over the water press the down arrow to lower the lift into the pool, keep in mind you don't have to go to the bottom of the cycle, you can stop the lift whenever you deem comfortable to exit the lift. However when exiting the pool while on the lift, you should complete the cycle back to the top to have a completely safe exit from the pool.

Once submerged into the pool, unbuckle the seatbelt and raise the armrest and slide off of the seat. Once you are done with your pool activity, make sure the seat is lowered sufficiently to allow you too easily slide back into the chair. Once you are seated, buckle the seatbelt and make sure that it is snug, lower the armrest.

Next, to raise the lift chair out of the pool, make sure you press the button/arrow that represents up on the control. Apply continuous pressure until the lift comes to a complete stop at the end of the complete up cycle and then press the left or right arrow to return to the pool deck. You now can unbuckle the seatbelt and raise the arm rest and exit the unit. Staff will turn the key on the hand control or front of the control panel to relock the lift when the pool is not in operation.



Maintenance

Regular servicing will help prolong the life of your lift. Routine maintenance and cleaning is very important. The following is a routine maintenance you should follow.

Daily

- Check and charge battery
- Test for normal operations
- Inspect your lift
- Clean the lift and seat
- Cover and store lift after use

Weekly

- Overview Daily Checklist

Monthly

- Inspects all connections, frame, seat etc,
- Clean battery connections
- Clean metallic surfaces with a wax cleaner

The maintenance provision of the ADA states that "a public accommodation shall maintain in operable working condition those features of facilities and equipment that are required to be readily accessible to and usable by persons with disabilities"



TROUBLESHOOTING GUIDE

Before any troubleshooting commences make sure the battery has a full charge!

(1) Does the lift raise or lower

NO

- (a) Check the battery connection and reconnect
- (b) Check hand controls, make sure they are connected properly
- (c) Check for any loose wires on the control compartment
- (d) Check the connection cable for damage
- (e) Check to see that the lock on the hand control is in the unlocked position.

(2) The batteries will not charge?

Yes

- (a) Battery not inserted adequately, re-insert battery and check position
- (b) Check the Display light – Along with the main cable for good contact.
- (c) Check the main cable for damage.
- (d) Subsequent charging can be restarted by briefly disconnecting the main supply or the battery.



Global Lift Corp Warranty Information

The **Commercial**, **Proformance**, and **Rotational** series lifts have a **Lifetime Limited Warranty** on the metal components of the frame, not including the powder coating process. The **Superior** series lift has a 5 year structural limited warranty. Global Lift Corp warrants to the original retail end user only products manufactured by Global Lift Corp, when properly installed in accordance to the assembly and installation instructions, and when the equipment is properly *used and maintained*, be free from material defects and workmanship as stated below:

- Warranty starts from date of original purchase
- Metal structure (not including powder coat) – Lifetime Limited **(Commercial/Proformance/Rotational Series)**
- Metal structure (not including powder coat) 5 year limited structural warranty **(Superior Series)**
- Actuator and controls – 2 years from date of purchase then 2 years prorated
- Actuator and controls – 3 years 50% coverage (Customer is responsible for 50% of replacement cost)
- Actuator and controls – 4 years 30% coverage (Customer is responsible for 70% of replacement cost)
- Battery – 1 year from date of purchase

*This warranty does not cover damages to **ANY** of our lifts due to accident, abuse, negligence, misuse, damage by improper use of chemicals, fading, ice damage, fire, rust beyond structural damage(does not cover cosmetic rust), exceeding the weight capacity for model purchased, failure to install or to assemble the product in accordance with the installation and assembly instructions, normal wear and tear from day to day use, not maintained properly, if unit is altered or repaired without written approval of Global Lift Corp – All Warranties are Void.*

To commence the warranty claim process of a Global Lift Corp product, in writing provide place of purchase along with the product name and description, date of installation and a detailed description of the defect, along with a photo of the entire product and claimed defect. Prior to a 30 day period after receiving the written warranty claim by Global Lift Corp and barring any unforeseen delays the claimant will be notified of Global Lift Corp's decision regarding the claim.

If the request made by Global Lift Corp for the product to be returned to its factory or distributor of choice for inspection and/or repair, purchaser will be liable for "Freight Prepaid". Global Lift Corp at its option will replace or repair the defective item and deliver the repaired product or replacement to the buyer of the product, freight prepaid by the purchaser to the destination on file in regards to the original order. Parts and Products returned for replacement to Global Lift Corp shall remain the property of Global Lift Corp under this limited warranty.

A new warranty period shall not be established for any repaired or replaced products. Replaced or repaired products will remain under warranty only for the remainder of the original warranty period for the original product purchased. No person or organization is authorized to make any other specific or implied warranties on behalf of Global Lift Corp.

THE WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, WHICH ARE HEREBY DISCLAIMED AND EXCLUDED, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE.

IN NO EVENT SHALL GLOBAL LIFT CORP BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL EXEMPLARY OR PUNITIVE DAMAGES OR LOST PROFITS FROM ANY BREACH OF THIS LIMITED WARRANTY. THE SOLE AND EXCLUSIVE REMEDY OF THIS WARRANTY IN REGARDS TO GLOBAL LIFT CORP'S PRODUCT SHALL BE LIMITED TO REPLACEMENT OR REPAIR AT A GLOBAL LIFT CORP'S FACILITY OR A DULY APPOINTED DISTRIBUTOR'S LOCATION OR AT A GLOBAL LIFT CORP'S DESIGNATED LOCATION. IN NO EVENT SHALL GLOBAL LIFT CORP LIABILITY EXCEED THE ENTIRE AMOUNT PAID TO GLOBAL LIFT CORP BY THE ORIGINAL PURCHASER IN REGARDS TO THE DEFECTIVE OR FAILED PRODUCT.

NO REPRESENTATIVE OF GLOBAL LIFT CORP SUCH AS AGENTS, DISTRIBUTORS AND DEALERS HAS THE AUTHORITY TO ALTER IN ANY FASHION THE TERMS OF THIS WARRANTY AND GLOBAL LIFT CORP IS "NOT" RESPONSIBLE FOR REPRESENTATION, UNDERTAKING OR WARRANTY MADE BY ANY OTHER PERSON BEYOND THE WARRANTIES EXPRESSED SET FORTH IN THIS WARRANTY.

Warranty Procedure

Warranty Claims shall be submitted to Global Lift Corporation by the distributor which originated the sale with Global Lift Corporation.

All RGA (Return Goods Authorization) documents shall be requested by and issued only to the distributor which originated the sale.

Global Lift Corporation shall determine warranty coverage validation and replacement parts or repair shall be directed to the distributor which originated the sale.

Warranty claims received from end users by Global Lift Corporation shall be re-directed to the distributor which originated the sale with Global Lift Corporation.



**GLOBAL LIFT CORP
WARRANTY REGISTRATION
PURCHASED BY:**

Company Name: _____

Contact: _____

City: _____ State: _____ Zip: _____

Phone: (_____) _____

DEALER:

Name: _____ Phone Number _____

City: _____ State: _____ Zip: _____

Phone: (_____) _____

Model: _____ Serial Number: _____

Color: _____ Purchase Price: \$ _____ Date Purchased: _____

I have read and I accept the warranty terms.

Signature: _____ Date: _____

This card must be completed and returned to Global Lift Corp within 30 days of purchase date to assure coverage.

Please mail to: Global Lift Corp, 684 N Port Crescent Suite C, Bad Axe, MI 48413