

# **USERS MANUAL**

No Profile Boat Lift Operation 2
Remote Control Operation 3
Electric Motor Assembly 4
Motor Quick Disconnect 5
Hydraulic Fluid 6
Disclaimer 7
Warranty 8



### **No Profile Boat Lift Operation**

Before operating the lift, ensure that facility power is available (breaker or disconnect is on) and that the control box key is set to the "on" position. Remote Control: The remote control transmitter contains three buttons. "DOWN" – While pressing and holding the Down button, the lift platform will move down. Lift Platform/Cradle movement stops when the Down button is released. "UP" – While pressing and holding the Up button, the Lift Platform/Cradle will move up. Lift Platform/Cradle movement stops when the UP button is released. "HOLD PORT" – Pressing the "Hold Port" button while pressing either the Up or Down button simultaneously will cause the Port machinery to stop. This button may be used to level the platform while retrieving the boat. Remember that the lift deck will level itself every time the deck is brought to its full up position. Manual Control: Manual control system operation is identical to that of the Remote Control. The Synch/Norm switch allows control of one side of the lift. To disable the port drive machinery, hold switch to "synch" position while selecting "Up" or "Down" on the control box.

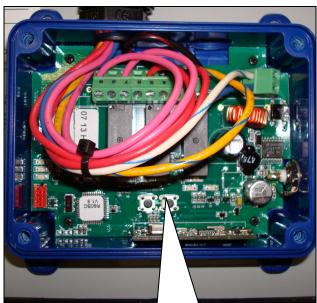
The lift is operated by two autonomous hydraulic circuits, one port and one starboard. The port and starboard cable handling unit, (CHU) contains all lifting machinery and are located on either side of the moving structure. The Hydraulic pumps are contained within the box mounted on the forward end of each CHU. To protect the pumps from the environment, ensure that the cover is secure and that the screws and washers (4 each) are intact.

**NOTE:** Although the cables are not wound on a shaft, and are immune from the problems associated with "drums" and "winders", it is recommended that the lift platform not be allowed to run after initial contact with the seabed.



## **Remote Control Operation**

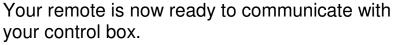




**To Program Receiver to Communicate** With Hand-Held Remote:

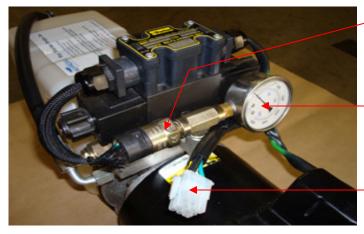
- 1) Press button F and release.
- 2) Press button S and release.
- 3) Press button S and release.
- 4) Press hand-held transmitter button 1 and release.

your control box.



Program any additional "spare" transmitters in the same manner- up to 10 transmitters may be programmed to control the same receiver.





Pressure Switch

Pressure Gauge

Electrical Quick-Disconnect



Hydraulic Quick-Disconnect (Left Hose – Lowers Lift) (Right Hose – Raises Lift)



NOTE: Do not overfill. Fluid to this line when lift is in full upright position (as lift deck is lowered, fluid level will drop in tank, this is normal).



# **MOTOR QUICK DISCONNECT**

Storm Preparation Procedure	
Step 1	QUICK RELEASE HYDRAULIC LINES
Step 2	UNPLUG MOTOR DISCONNECT
Step 3	PULL OUT MOTOR AND REPLACE COVER
Step 4	UNPLUG CONTROL BOX AND REMOVE



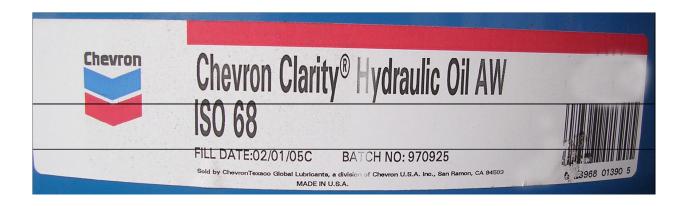




Way Marine Design, Inc | 3520 Agricultural Ctr. Dr. | Suite 301 | St. Augustine, Fl  $\,$  32092  $\,$  (904)819-0128  $\,$ 



### HYDRAULIC FLUID



## **Chevron Clarity Hydraulic Oil AW**

Environmentally Safe
Premium Performance
Superior Oxidation Stability

# THIS IS THE ONLY HYDRAULIC OIL TO BE USED IN NO PROFILE BOAT LIFTS

(ISO 46 maybe substituted in areas with sustained freezing temperatures – latitudes north of 39° 17').





The No Profile Platform Lift is not intended to be used as an extension of a fixed dock. Limit personnel to occupants of vessel being launched or retrieved. No persons should be standing on deck, while Lift is in operation.



## **WARRANTY**

Way Marine Design warrants the goods and equipment sold to be free from defects in material and workmanship for a period of (2) years except as follows:

- Way Marine Design warrants the structural integrity of the No Profile<sup>™</sup> Boat lift system for a period of (10) years from the delivery date to the purchaser.
- Way Marine Design warrants the structural integrity of the aluminum cradles and beams used in the No Profile™ Boat lift system for a period of (10) years from delivery date to the purchaser.
- Way Marine Design agrees to provide all necessary parts, materials, and labor to correct any warranted defect provided Way Marine Design receives written notice within the applicable warranty period.
- These warranties shall be deemed void and unenforceable and the equipment shall be deemed sold "As Is" and "With All Faults" with the entire risk as to quality and performance to be borne by the original purchaser without any implied warranties of fitness or merchantability if any of the following should occur:
  - o If the equipment should be installed at any other location other than the original purchaser's address specified in the sales agreement.
  - o If the original purchaser or any one not authorized by Way Marine Design, Inc. attempts to make any repairs to the equipment or to replace any of its component parts, or alter the equipment.
  - If the platform is kept in any other position other than fully up (cylinder rod fully retracted within cylinder).
- These warranties do not cover any damages caused by adverse weather conditions, rising tides, hurricanes, storm surges, acts of God or other causes not due to a defect in materials and/or workmanship of the equipment.
- Way Marine Design makes no implied warranties with respect to lifts purchased for commercial purposes.
- Damage caused by accidents, negligence, overloading, misuse, modification or abusive operation is not covered by this warranty.
- LIFT IS NOT RATED FOR PARTY DECK OR INTENDED TO ACT AS A DOCK.
- Warranty is Null & Void if maximum weight capacity of lift is exceeded (includes dry weight of vessel, fuel, water, people, equipment, motors.)
- Damage caused by improper installation is not covered by this warranty.
- Composite decking board and non-metallic deck components are not covered under warranty.

\*Should a problem arise with lift, the contractor should be contacted first. The installation contractor can then determine if the problem is an installation issue, act of nature, or product quality issue.

\*Service and warranty claims need to be made to Way Marine Design at (904) 819-0128. This will result in an authorized distributor, reseller, or company representative being dispatched to the



customer's lift where upon all parts and materials will be furnished at no charge within the first (2) years after installation. Thereafter, parts and labor will be billed accordingly.

### Warranty Addendum

Personal Water Crafts (PWC)

Way Marine Design must approve any PWC's or other crafts sharing space on a No Profile Platform Lift in writing to ensure proper placement. Any improper storage or placement of vessel on the Platform Lift <u>WILL</u> void the warranty. Any bunk system or attachment to the No Profile Lift not manufactured by Way Marine Design and with their explicit details on how it is to be attached will also void the warranty.

### TERMS AND CONDITIONS OF SALE

- 1. <u>Transportation and Delivery:</u> When freight is F.O.B. Sellers Plant: In the absence of shipping instructions, Seller will use its own discretion in choice of carrier. Seller assumes no responsibility for insuring shipment on behalf of Buyer, unless specifically requested in writing by Buyer. If request is received in writing, then Seller shall insure the shipment at Buyer's expense and valuation, but such action by Seller in placing the insurance on behalf or Buyer does not transfer any liability or risk of loss from Buyer to Seller. Seller shall not be responsible or liable for any losses incurred by Buyer as a result of any delays in shipment. Buyer expressly assumes all risk of loss or damage once Seller delivers the goods to the carrier.
- 2. <u>Freight Charges:</u> All freight charges are estimated on the Sales Order/Sales Quotation. Actual freight charges will be billed to the Buyer as part of the invoice with the sale of goods. Freight charges are subject to change depending upon actual carrier used. Carrier may assess additional charges due to delivery location and/or waiting time, unloading the truck, special lengths, changes in quantity of product ordered by Buyer after initial order is placed, Buyer's request to have carrier unload in more than one location, and such other matters. Seller will pass any additional charges imposed by the freight carrier onto the Buyer.
- 3. <u>Sales Tax:</u> Applicable sales tax will be applied to all customers' orders if customer does not provide a copy of their sales tax exemption certificate upon completion of their application for credit.
- 4. Permitting for installation is the responsibility of the homeowner and/or contractor.
- 5. <u>Shipping Dates:</u> Shipping dates and delivery schedules are estimated and are based upon conditions at time of quotation, which are subject to change. All reasonable efforts will be made to fill orders within the time estimated. In no event shall Seller be liable for any incidental, consequential, or other damages for delay in or failure to perform whether within Seller's control.
- 6. <u>Cancellation/Changes:</u> In the event Buyer cancels this Order for any reason, Buyer shall be liable for and make payment to the Seller for all expenses incurred in the performance of the order. These



expenses are including but not limited to, the contract value of goods produced, costs and profits on work in progress, and any collection costs incurred, including reasonable attorney's fees. Buyer will be assessed a \$100 charge per item on change orders requested by Buyer.

7. Claims: Seller will not accept any returns or credits for damaged or defective goods if not notified by Buyer, in writing, within five (5) days from date of delivery as such date is defined on the carrier's shipping manifest. Seller's liability shall be limited to material only. The Buyer agrees that five (5) days is sufficient and reasonable time to adequately inspect the product. Buyer agrees to permit Seller a reasonable time period to investigate the claim. Failure to make a claim within five (5) days shall constitute irrevocable acceptance of the product by Buyer and an admission that the goods shipped were in full conformance with all terms, specifications, and conditions of the Purchase Order. In the event Seller accepts a claim of Buyer, Seller's sole obligation and Buyer's sole remedy, will be to replace the goods, repair the product, or issue a credit to Buyer as Seller determines is appropriate within its sole discretion.

#### 8. Terms of Payment:

- a. If no credit approval: full payment must be received when lift is delivered. Check or Wire Transfer are acceptable forms of payment.
- b. If credit approval is granted: Terms are net 30 days. Seller may put Buyer on credit hold at its sole discretion if Buyer does not make timely payments and refuse to deliver product until past due amounts are paid. Seller shall have no liability for placing Buyer's orders on hold for Buyer's non-performance of any obligations hereunder. Seller may obtain collection agency or attorneys to assist in collection at Buyer's expense.
- 9. <u>Warranties:</u> THERE ARE NO EXPRESS OR IMPLIED WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE UNLESS PROVIDED TO BUYER IN WRITING BY SELLER.
- 10. <u>Applicable Law:</u> The laws of the State of Florida shall govern all rights and obligations of the parties.
- 11. <u>Definition:</u> For purposes of the Agreement, Seller shall be defined as Way Marine Design, Inc. or any of its subsidiaries, and Buyer shall be defined as any person or entity which orders goods from Seller, including, but not limited to, distributors, stocking dealers on consignment bases, and customers.