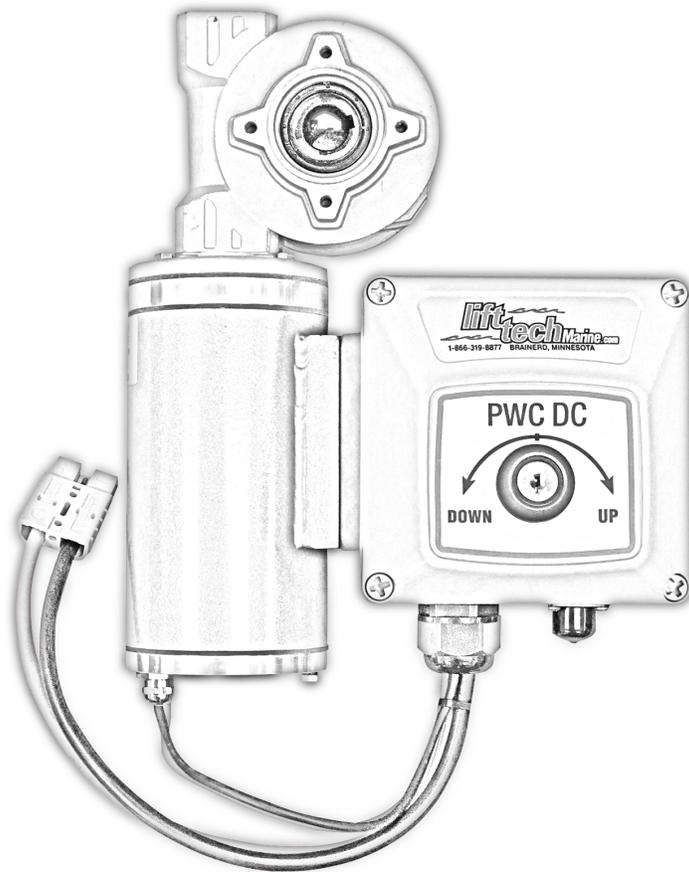


# ***PWC AC AND DC OWNERS MANUAL***

***lift***   
***tech*** **Marine**  
218-454-0682



**WWW.LIFTTTECHMARINE.COM**

### **Operating the PWC Motor:**

When the lift is going “up” the gear head should be going clockwise. When the lift is going “down” the gear head should be going counterclockwise. If it is going the opposite direction this means your lift was let down too far and now your lift is backwound. (Or your winch is installed wrong) To fix this, let the lift down, when it runs out of cable it will wind itself up correctly and start going up.

### **Pendant:**

We offer an optional 15-foot or 20-foot pendant that can be purchased and plugged directly into your motor.

### **Off-Season Storage:**

We recommend our storage cover for your motor if you are going to leave it sit outside during the winter months. Our storage cover will breath and let moisture out while your not using your motor.

**Power Requirements: AC Motors:** All power used on your dock or lift needs to be GFI Protected at the shoreline. Extension Cords must be 12/3 and under 150 feet. Circuit Breaker 20 AMPS GFI.

**Power Requirements: DC Motors:** The PWC motor can only run on 12 Volts. Do not use 24 Volts on the PWC motor or it will ruin the motor. We recommend 24 or 27 series deep cycle batteries. Running on 24 Volts will void the warranty.

### **Maintenance:**

Our motors are self-lubricating and do not need any maintenance. The winch should be lubricated each year with white lithium grease. If using a solar panel we recommend using a charge control to prevent over charging. They can be purchased separate.

### **Mounting Winch:**

**Make sure the winch bolts are always tight. If they become loose it will put extra strain on the winch and can cause the gears on the winch to wear out or break. This will void the warranty.**

### **Website:**

Go to [www.lifftechmarine.com](http://www.lifftechmarine.com) for more information, troubleshooting and how to videos.

**We would like to take this opportunity to say thank you. We value you, as a customer. Should you ever have an issue please give us a call at 218-454-0682 or send us an email at [customerservice@lifftechmarine.com](mailto:customerservice@lifftechmarine.com)**





# Warranty Card

**\*Must be filled out and sent to us within 60 days of purchase along with a copy of the original receipt for warranty to be valid.**

CIRCLE PRODUCT PURCHASED: AC IS PLUGGED IN TO EXTENSION CORD - DC IS BATTERY POWER.

AC-PWC KIT    DC-PWC KIT                      AC-WHEEL DRIVE    DC-WHEEL DRIVE  
AC MANUAL    DC MANUAL    AC REMOTE              DC REMOTE              AC AUTOSTOP              DC AUTOSTOP  
WINCHBOX WITH MOTOR

SERIAL # LOCATED ON BACK OF MOTOR CYLINDER: \_\_\_\_\_

PURCHASED FROM: \_\_\_\_\_

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

EMAIL: \_\_\_\_\_ PHONE: \_\_\_\_\_

LIFT TECH MARINE WARRANTS OUR MOTOR FROM DEFECTS IN MATERIALS AND WORKMANSHIP UNDER NORMAL USE FOR A PERIOD OF 2 YEARS FROM THE DATE OF PURCHASE. DURING THE WARRANTY PERIOD, LIFT TECH MARINE WILL REPAIR THE MOTOR IF DEFECTIVE. THE WARRANTY IS LIMITED TO THE PURCHASER AND IS NOT TRANSFERABLE. WARRANTY IS VOID IF THE PRODUCT IS MODIFIED OR ALTERED BY ANYONE OTHER THAN LIFT TECH MARINE, LLC.

\*BLUE REMOTES HAVE A 1 YEAR WARRANTY AND DOESN'T INCLUDE BATTERIES.

**\*ALL WARRANTY CARDS MUST BE FILLED OUT WITHIN THE TIME FRAME AND HAVE A COPY OF THE ORIGINAL PURCHASE RECEIPT TO BE VALID.**

***RECOMMENDED HARD COVER***

SEND THIS FORM AND YOUR RECEIPT TO :  
CUSTOMERSERVICE@LIFTTECHMARINE.COM  
OR MAIL TO:  
LIFT TECH MARINE  
7958 HASTINGS ROAD  
BAXTER, MN 56425



FIND MORE INFORMATION ONLINE AT [WWW.LIFTTECHMARINE.COM](http://WWW.LIFTTECHMARINE.COM)