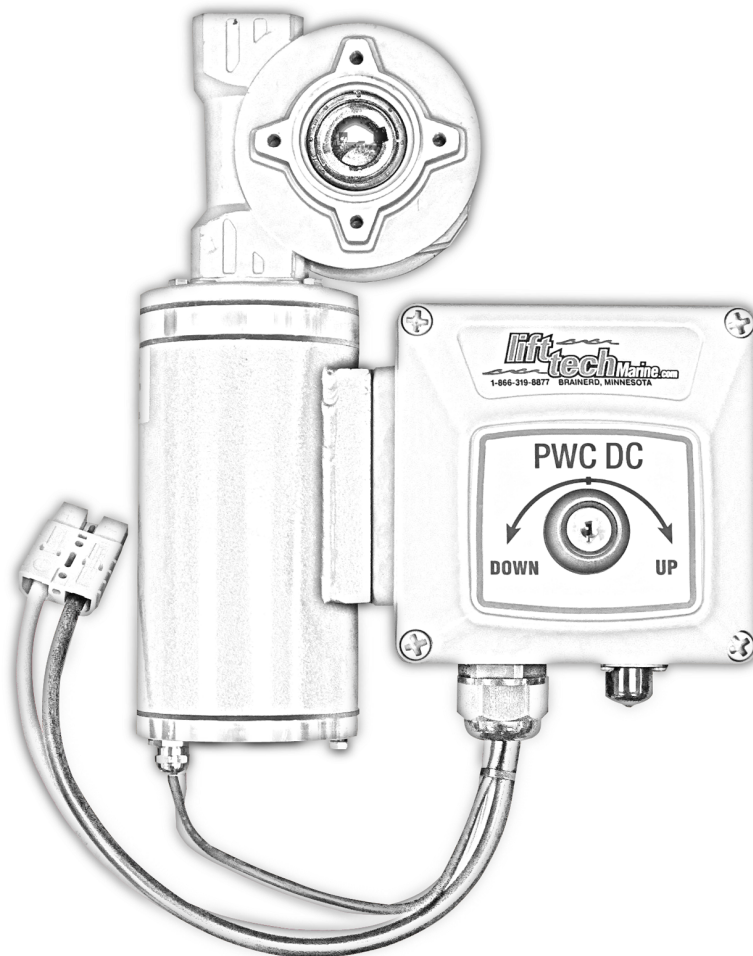


PWC AC AND DC OWNERS MANUAL



1-866-319-8877 BRAINERD, MINNESOTA



WWW.LIFTTECHMARINE.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. If you have a Pendant and the lift is going down while pressing up or going up while pressing down this is the reason why. Please follow the steps above to fix it.

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 breathe and let moisture out while your not using your motor. If you decide to cover the motor with a bag instead, make sure not to seal it completely or condensation can develop and the warranty will be void.

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. If using a Solar Panel make sure to check the water level in the battery as it will evaporate over time. Low water levels can damage the battery and possibly cause it to explode if a cell leaks inside the battery. We recommend if using a solar panels to also use a charge control to prevent over charging. They can be purchased separate.

Website:

Go to www.lifttechmarine.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 866-319-8877 or send us an email at customerservice@lifttechmarine.com

