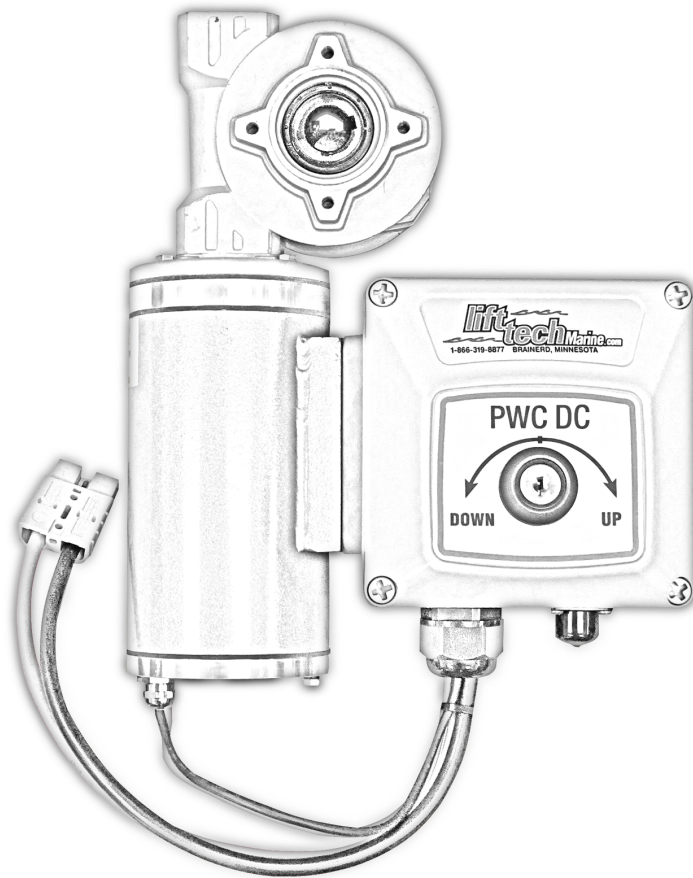


PWC AC AND DC OWNERS MANUAL

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. 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 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 you’re not using your motor. Do not cover the motor in a plastic bag over the off season—it traps condensation and voids the warranty. The hard cover does not fit on the PWC motor.

Power Requirement for the 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. **Always disconnect power when lift is left unattended to avoid lightning strikes and power surges.**

Power Requirements for the 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. Running on 24 Volts will void the warranty. **Always disconnect power when lift is left unattended.**

Maintenance:

Our motors are self-lubricating and do not need any maintenance. If using a solar panel we recommend using a charge control to prevent over charging.

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.lifttechmarine.com for more information, troubleshooting and how to videos.



