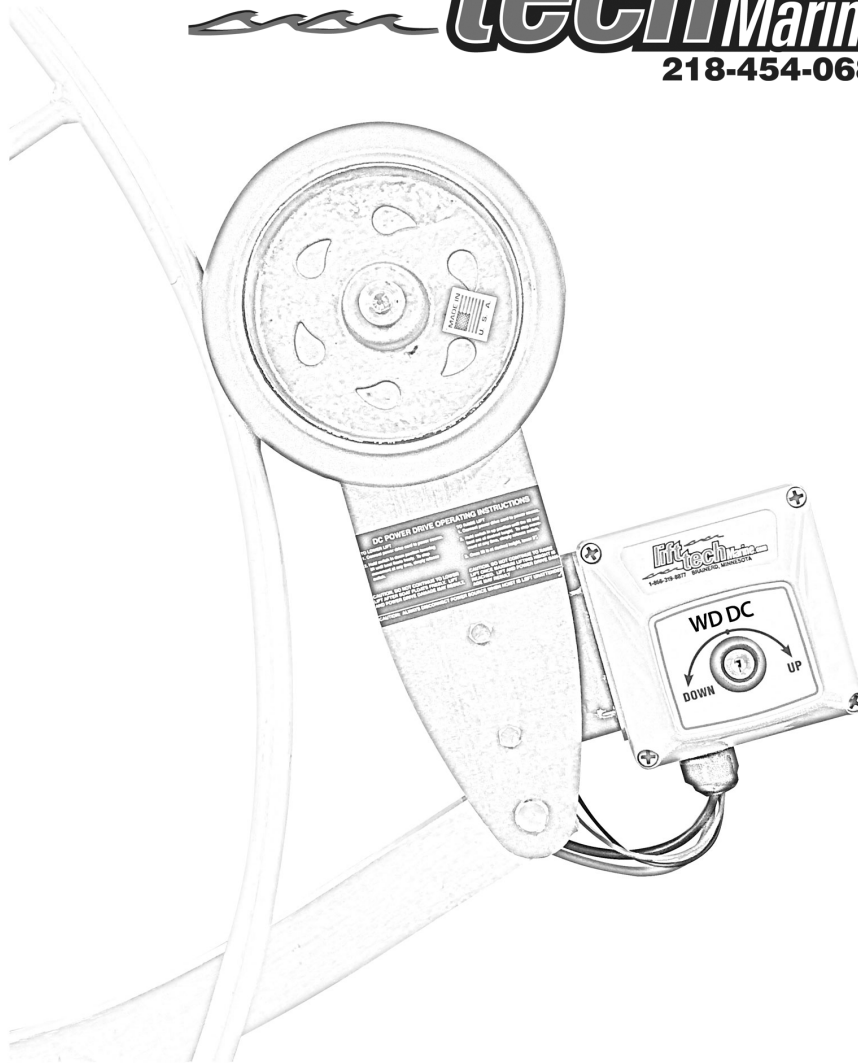


# ***WHEEL DRIVE AC / DC OWNERS MANUAL***

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



**WWW.LIFTTTECHMARINE.COM**

### Operating the Wheel Drive:

Turn the key to the up position to raise the boat lift. Turn the key to the down position to lower the boat lift.

### Pendant:

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

### Installation:

Always install the motor to the right of the wheel. Installing it on the left side of the wheel can allow water to enter the motor and control box, resulting in damage. This will void your warranty.

### 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 is designed to breathe, allowing moisture to escape while your motor is not in use.

Power Requirements 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 15 AMPS GFI. **Always disconnect power when lift is left unattended to avoid lightning strikes and power surges.**

Power Requirements for the DC Motors: The Wheel Drive motor can only run on 12 Volts. Do not use 24 Volts on the Wheel Drive 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 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](http://www.lifttechmarine.com) for more information, troubleshooting and how to videos.



