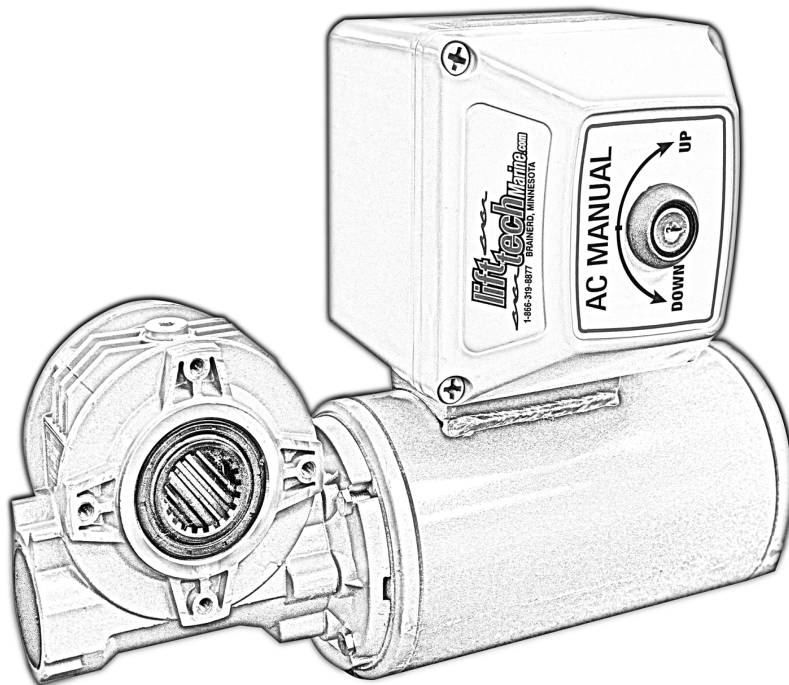


AC MANUAL GEN 2 OWNERS MANUAL

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



Operating the AC 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’s the opposite direction this means your lift was let down too far and 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. If you have a remote control 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.

Installation:

Do not install the motor upside down. The motor is designed to be mounted either vertically or horizontally depending on the brand of your lift. Installing it upside down can allow water to enter the motor and control box, resulting in damage. This will void your warranty.

Power Outage:

In case of a power outage, use the provided back up bit on the end of the shaft with your drill. Visit our website to watch a video on how to use the back up bit.

Power Requirements for AC:

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.

Maintenance:

Our motors are self-lubricating and do not need any maintenance.

Troubleshooting:

Always start by unplugging the unit for 2 minutes. This will allow the circuit board to reset. Go to liftechmarine.com for more information, troubleshooting and how to videos.

Pendant:

We offer an optional 20-foot pendant that can be purchased and plugged directly into your motor. Pendant works without the key.

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.**

Hard Cover For Added Protection:

Some boat lifts with canopies may collect rainwater in the corners especially — above the motor. If you notice this happening during rainfall, we strongly recommend installing a hard plastic motor cover. This cover helps deflect water when it eventually spills over the canopy edge, keeping it from pouring directly onto the motor. While the motor is built to withstand rain, it’s not designed to handle a constant stream of water—like being under a faucet. Taking this precaution helps extend the life of your motor and maintain warranty coverage.

Warranty Registration

*All Warranty registrations must be filled out within 60 days of purchase along with a copy of the original receipt for the warranty to be valid.



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 ALL IN ONE WINCHBOX

Serial Number located on the motor cylinder: _____

Purchase 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 does not include labor or shipping to us. The warranty is limited to the original purchaser and is not transferable. Warranty is void if the product is modified or altered.

Blue Remote controls have a 1 year warranty and do not include the batteries.

Email this form and your receipt to :
customerservice@liffttechmarine.com

Or mail to:
Lift Tech Marine
7958 Hastings Road
Baxter, MN 56425

Visit our website to explore optional accessories for your motor, including a storage cover or hard cover for added protection.

**Seeking Additional
Protection?
Hard Cover Option
is Available.**

Deflects the water pouring
off the canopy onto the
motor.



**ONLINE
REGISTRATION**

Scan the QR code to
register the warranty
online.

