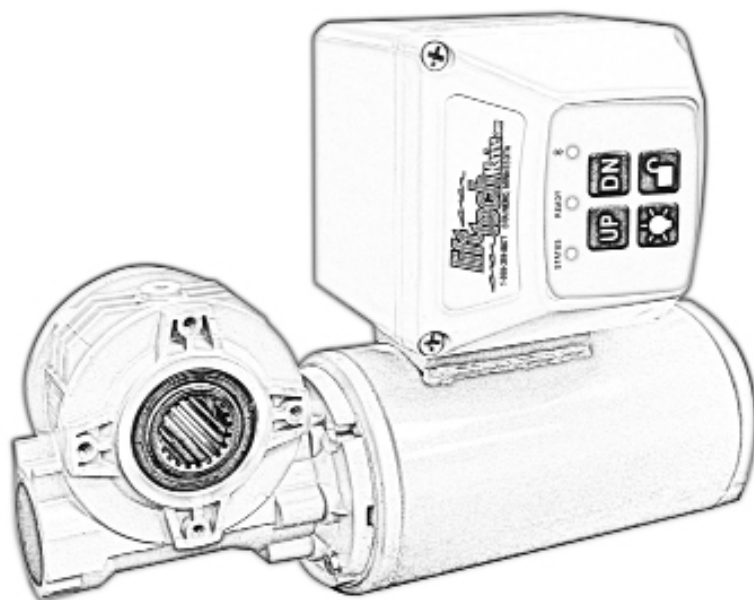


DC REMOTE GEN 2 OWNERS MANUAL



WWW.LIFTTECHMARINE.COM

Operating the DC 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.

Remote Controls:

If the remote controls stopped working but the control panel works, (or if the remote controls work but not the control panel) simply unplug the motor from the battery. After two minutes plug the motor back into the battery and they should work. If they do it means they were put into a safety mode because your battery (batteries) are over charged. Along with the two remote controls that came with your motor you can also download the phone app and control your motor with your phone. See the included Bluetooth instructions.

Control Panel:

The control panel works the same as the remote controls. Press UP to go up and DN to go down. Press the light button to turn the canopy light on or off. Press the lock/unlock button for 5-10 seconds to lock the control panel. Press it again for 5-10 seconds to unlock the control panel. When the control panel is locked the lights will blink for a set amount of time and then stop. The Bluetooth App will still work when the control panel is locked. When plugged into power the READY light will be a solid green and the Bluetooth symbol will blink blue. When you pair a phone through bluetooth the light will be a solid blue and no longer flash. The STATUS light will turn solid red when any button is pushed. If the remotes work and the control panel doesnt or vice versa, unplug the unit from power for 2 minutes. If the control panel is locked the lights will flash when you press any button.

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 Outage:

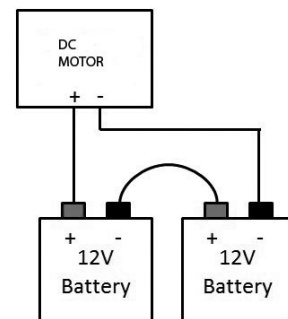
In case of a power outage, use the provided back up bit (inside floatie) on the end of the shaft with your drill. Visit our website to watch a video on how to use the back up bit.

Power Requirements:

Our DC Motors can be 12 volts or 24 volts.

If running 24 volts make sure to hook your batteries up in a series. (See image on right)

We recommend 24 or 27 series deep cycle batteries.



Maintenance:

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

Solar Panels will evaporate water so make sure to check water levels in the battery to prevent battery damage and possible battery explosion. We recommend all solar panels 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.