



GEN- 2 DC AUTOSTOP SETUP INSTRUCTIONS

The Lift Tech Auto Stop unit is designed to automatically stop the lift at user defined upper and lower limits, preventing accidental over travel and any potential damage. When the lift is commanded to go up and the lift reaches the upper limit, the lift will stop and will not allow any further upward travel. Likewise, when the lift is going down and the lower limit is hit, the lift will stop and not allow any further downward travel to occur.

If power is removed, the Auto Stop unit will remember the position limits, so there is no need to reprogram them. If you use the back up bit to move the motor you will need to clear the limit positions as they will now be in different spots.



GREEN LED LIGHT:

When no limits are set the Green LED light will blink fast. When one limit is set the green led light will change to a brighter fuller blink. When both limits are set the Green LED light will stay solid. After you press the lock button to set one of the limits watch the Green LED light to make sure it changed. If it changed this means it has accepted the limit.

CONTROL PANEL:

If the control panel is locked the motor will not move. See included instructions in owners manual.

TO SET THE TOP TRAVEL LIMIT POSITION:

Press the UP button on the remote until the lift moves to the desired upper limit.

Press the LOCK button on the remote to define the upper position.

When one position is set, the Green LED will blink Brighter.

TO SET THE BOTTOM TRAVEL LIMIT POSITION:

Press the DOWN button on remote until the lift moves to the desired lower limit.

Press the LOCK button on the remote to define the lower position.

When both position are set, the Green LED will always be on.

TO RESET POSITION LIMITS:

To clear position limits press the following key sequence on the remote or control panel: LOCK, LOCK, LIGHT. Make sure to press the buttons firmly for 1-2 seconds and wait 2 seconds before pressing the next button. If it doesn't work, try it again this time slower. Once the sequence is accepted, the Greenlight will change from always on to a quick blink. Wait until the quick Green blink slows down to a slow Green blink (about 10 seconds) for the settings to be erased. If you press any button to soon while the Green light is blinking fast it will not have enough time to erase the Autostop settings.

TROUBLESHOOTING TIPS:

If your lift will not operate or go past a certain position try resetting the limits. We also have how to videos on our website. www.lifttechmarine.com