



OPENING DOORS FOR YOUR SUCCESS!

OPERATING MANUAL

Version 1.2



Warning

Do not operate LIFT TECH door opener if door springs and lift cables are broken. Doing so may cause the door to drop rapidly when the door opener stops, causing serious injury.

Congratulations on owning a genuine LIFT TECH model LT155 Automated Cargo Door Opener. With its rugged 12 VDC motor and precision-engineered components, your LIFT TECH LT155 is specially designed to make each delivery safer and easier, as well as ensuring your trailer is more secure from theft.

FUNCTIONS OF THE REMOTE

Open button: Opens door

Close button: Closes door

Stop: Immediately stops any door function that is in progress and allows you to open or close the door without the remote operation. To begin manual mode, turn auto-close knob to OFF position on the back of motor housing.

Load Function: Press the up and stop button simultaneously on the remote and wall mount receiver to override the door's auto-close feature. The door will remain open until you press down arrow

Lock: Locks door and overrides the auto-release function when auto-release is ON.

SYNCING THE REMOTE

1. Press the LEARN BUTTON sync button until the sync indicator light flashes. NOTE: If the button is held 8 seconds or more, the sync indicator light will turn off and the unit will go back to standby state. All the memorized remotes in the chip will be erased.
2. If the button is released before 8 seconds and the sync indicator light goes back to standby status after interval blink, it means the memory is full and couldn't learn more remotes. You can erase the memorized remotes by holding the button for 8, clearing up space for up to 8 remotes.
3. When the button is released before 8 seconds, the sync indicator light will turn on indicating sync mode. Press any other button of the remote and the sync indicator light will turn off. Press the previous button again and the sync indicator light will flash 8 times and go back to standby status, meaning the remote connection complete and success.

NOTE: If you need to sync multiple remotes, simply repeat step 3. If at any time during the syncing process there is a failure to sync, after 10 seconds the system will automatically go back to standby state.

AUTO RELEASE FEATURE

The auto release feature adds security and accessibility to the trailer/truck roll up door by providing the user a settable timer (the range is OFF or 1 to 20 minutes) for the automatic lock or unlock feature. When the auto release is in the ON mode, this allows access to the door within the twenty-minute max time that is available. The time is reset by pressing the down arrow on the remote.

AUTOMATED DOOR CLOSING FUNCTION

This function is adjusted by the potentiometer and the time is determined by the potentiometer voltage (the range is OFF or 1 to 15 minutes). Higher voltage means longer waiting time, lower voltage means shorter waiting time. If the voltage is adjusted to be 0, this function will be prohibited. When the automated function is effective and the door is not shut in the setting time, the door will automatically close by the setting time, with a warning beep 5 seconds in advance.

BONUS FEATURES

Remote load function: While loading and unloading trailer, you can press the up and stop buttons simultaneously on the remote to override the door's auto-close feature. The door will remain open until you press up or down arrow.

LED light: This helpful light is built into the control panel and illuminates for 10 minutes following every remote function, illuminating the trailer. The LED bulbs give off ample light, while pulling only a nominal amount of amps from the power supply.

Wall switch transmitter: This transmitter is easily mounted on the wall in a convenient location and allows for one-touch door activation. It uses a SAW lock transmitter frequency and a 12V 27A battery.

Bluetooth: The LIFT TECH LT155 has Bluetooth technology compatible with iPhones and Android devices. This feature is activated through your phone's Bluetooth and works within operating distance (varies by Bluetooth signal).

Remote lock button: Locks door and overrides the auto-release function when ON.

Remote keypad: Wireless remote keypad which can be mounted at any location. Security code entry, weather resistant, and illuminated.

MAINTENANCE

The LIFT TECH LT155 is designed to reliably function with minimal maintenance. Every six months, check the chain and door springs to ensure they have the proper tension. This will extend the life of your LIFT TECH LT155 and help it function smoothly.