

LEAK GUARD: Light indicates guard mode. Flashing light indicates leak has occurred. Press to check # of leaks. LONG press to reset back to zero.

E:09 Sensor Failure Error & Alarm: Sensor Failure. OR Sensor did not make it out of the water by the time the lifting operation finished, or Fix sensor. LONG press while on E:09 to clear alarm. Quick & LONG press again to show/clear leak #
NOTE: Sensor requires 5 seconds continuous water contact to activate. Leak Guard will only enter guard mode after FULLY completing the UP operation. If the UP operation is not fully completed leak guard will NOT activate.

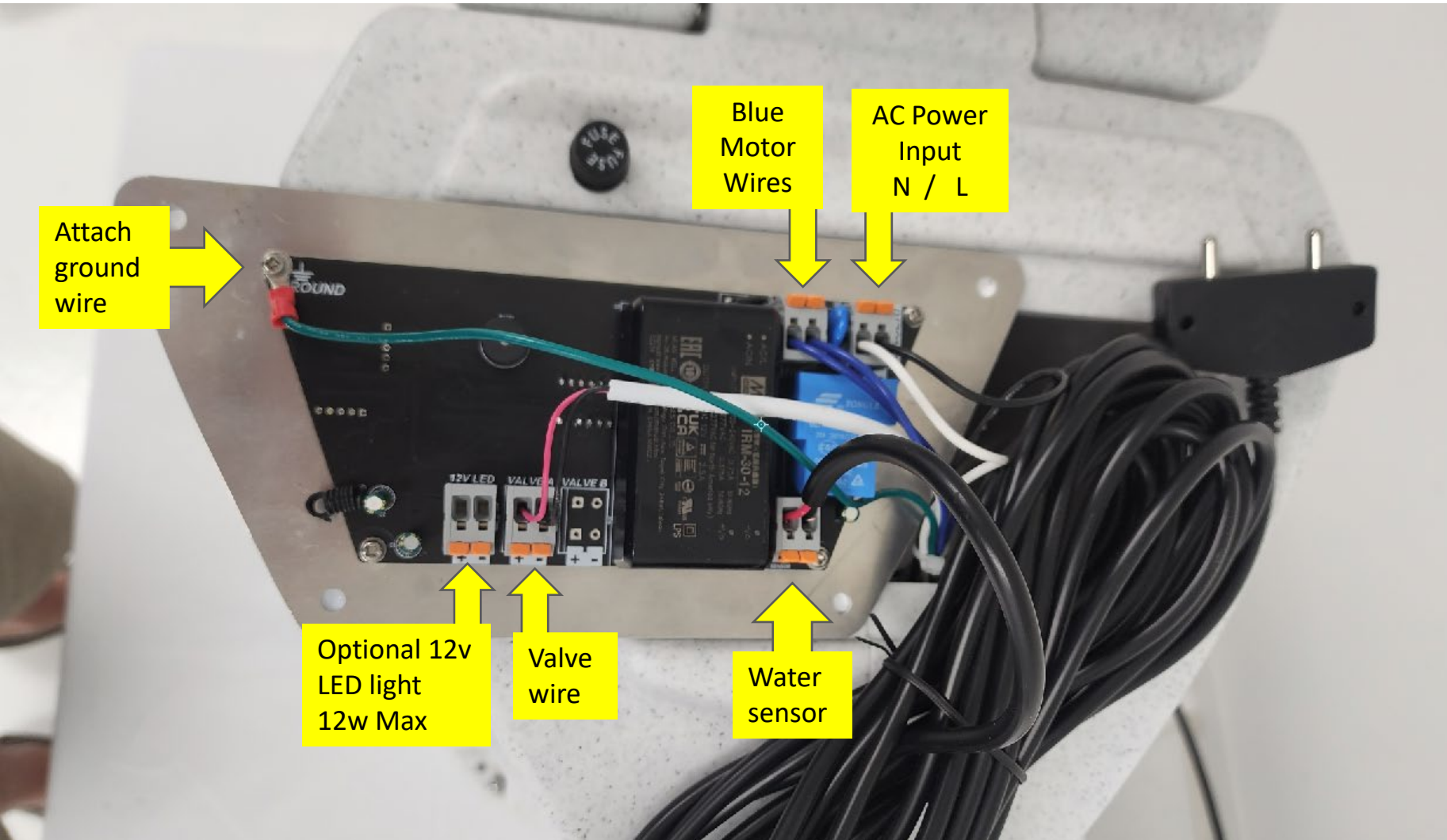
FOB SYNC: To sync a new key fob press sync button then press any button on the key fob. To un sync a fob hold the SYNC button for 3 seconds



Minutes 0-20min
 LED Output Is ON
 Air Valve Is ON
 Seconds 0-55 Sec

SEL: Selects the UP/DN timer to be programed. The UP/DN arrows will illuminate indicating which timer is ready for programming. HOLD the SEL button; when timer starts flashing use Mins & Secs buttons to set time.

Light Button: turns light on/off: NOTE: light will automatically turn OFF after set Auto-off time. To set Auto-Off Timer HOLD light button for 5s until the timer appears then use Mins/Secs to set Auto-Off Timer.



Attach ground wire

Blue Motor Wires

AC Power Input N / L

Optional 12v LED light 12w Max

Valve wire

Water sensor

LEAK GUARD & WATER SENSOR

Protect your vessel when away with Lake Lifters NEW Leak Guard feature. Leak Guard will automatically raise the boat lift in the event of air loss in the tanks or hoses. When the sensor touches the water for 5 continuous seconds, the lifting operation will start and raise the boat lift. The Leak event will be recorded at the controller indicated by a flashing Leak Guard button. User may press the button and check the number of leaks that have occurred since last use. User can then determine the severity of the leak. Example; 1 leak over several months may not be of concern compared to 3-leaks within a day or two. User may clear the # of detected leaks by holding down the Leak Guard button to reset back to ZERO.

INSTALLATION LOCATION: Install leak guard water sensor in a position that is ABOVE the water when the lift is fully raised.

IMPORTANT: the sensor must be placed in a position that touches the water BEFORE the vessel floats away.

OPERATION NOTES: The sensor must clear the water BEFORE the UP timer completes or there will be a system error & alarm indicated by an **E:09 Error code**. This may occur if the sensor became detached and fell into the water or the sensor cable was pinched. In such a case, the sensor would be activated ONLY ONCE. This prevents the blower motor from running continuously over and over due to sensor failure. To clear the E:09 error alarm, short press the leak guard button to toggle between the E:09 and the L:0X. Once on the E:09 LONG press to clear error code. Next Short press to view Leak # and LONG Press to reset Leak # back to zero.

