

⚠️ IMPORTANT ⚠️

LAKE  LIFTER
DC POWERED BOAT LIFT MOTORS



NEVER operate the blower motor continuously for more than 5 minutes.

Air filled boat lifts typically take less than 5 minutes to fully lift. If your lift takes longer, please check hoses and valves for potential blockage. Reference your boat lift troubleshooting manual for other potential causes and problems.



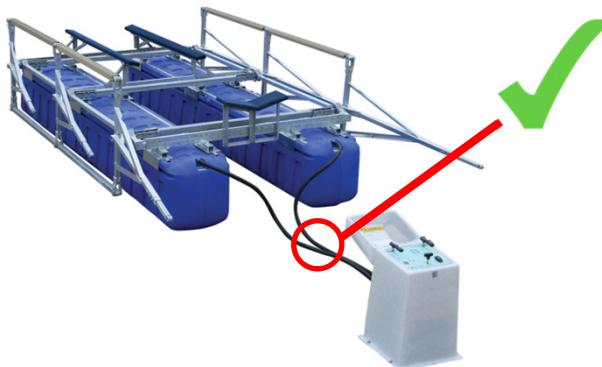
ALWAYS let the motor & controller cool between uses.

Prolonged ON times and reduced cooling times will reduce system life. If the controller shuts down, let the motor and controller fully cool for 30 minutes before use. Repeating use without allowing cool-down may cause the controller and or motor to be permanently damaged.



ALWAYS disconnect power at the fuse breaker when not using the boat lift.

Disconnect power to the system when not in use or if you do not plan to operate the system for a prolonged period of time. Place fuse breaker in a lockable box to prevent boat lift operation when away.



ONLY operate the blower motor when connected to the boat lift hoses & tanks.

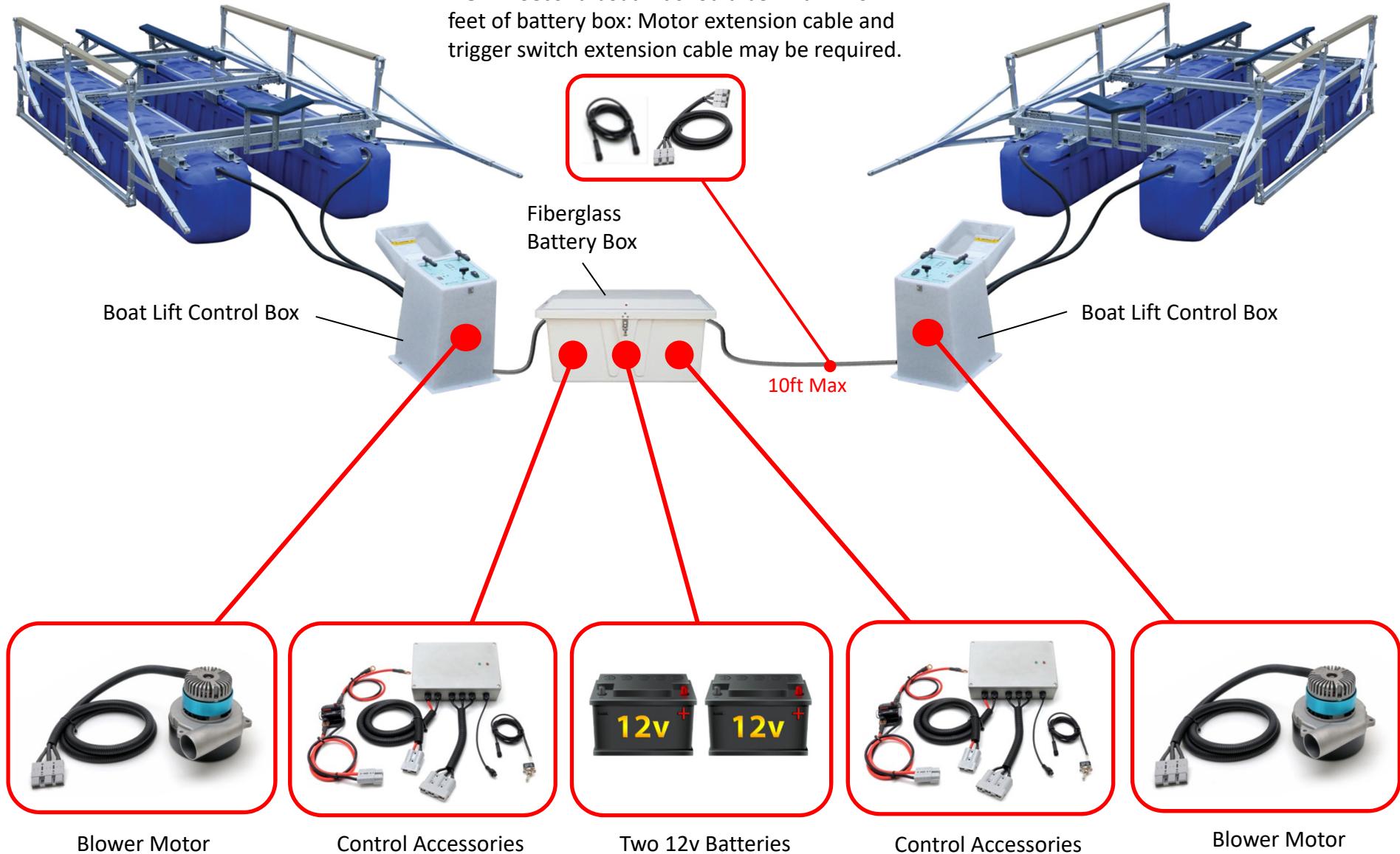
DO NOT operate the motor outside of the boat lift system. ONLY operate the motor when its installed in the boat lift control box and ensure the control box & hoses are connected to the air tanks on the boat lift. Operating the blower motor outside of the boat lift system may cause the controller to overheat and shut down. Repeating this may cause the controller and motor to be permanently damaged.

SIDE BY SIDE BOAT LIFTS OPERATING FROM ONE SET OF BATTERIES

SYSTEM OVERVIEW



NOTE: Second boat lift should be within 10 feet of battery box: Motor extension cable and trigger switch extension cable may be required.



SIDE BY SIDE BOAT LIFTS OPERATING FROM ONE SET OF BATTERIES

Connection Diagram

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