

3005.7281

The Limit Switch is an optional addition to wireless Boat Lift Boss units intended to end the upward operation of the boat lift at a predetermined height.

Properly installed, the Limit Switch will be mounted to the fixed portion of the lift's frame with the arm extending toward the center of the lift. As the lift rises, the rising portion of the frame will contact and trigger the Limit Switch, stopping operation at that point of contact.

Do to the variety of mountable surfaces available, mounting hardware is not included.

Installation

1. Turn off the Boat Lift Boss unit.
2. Locate the one-way connector at the bottom of the unit, near the power cord. (Figure 1)
3. Open the one-way connector by unplugging it from itself. (Figure 2)
4. Attach the Limit Switch leads to the open ends of the one-way connector. (Figure 3)
5. Extend the Limit Switch along the boat lift's frame until the desired location for the switch is achieved and fasten it in place. Secure any loose wires to the frame.
6. Turn on the Boat Lift Boss unit. The Limit Switch is now operational.

Note: When the one-way connector is open or the Limit Switch is activated, upward operation of the lift is not available. Downward operation will work as normal.

CAUTION:

It is the lift operator's responsibility to ensure the lift stops operating after each use. Boat Lift Boss is not responsible for damages incurred due to improper installation or misuse of the Limit Switch. Follow all manufacturer guidelines for lift height restrictions and stop-points.

**12V/24V****120V****Figure 1****Figure 2****Figure 3**