

## Operational Guide

This manual serves as a guide for the Flasher Controller.

## Wiring Diagram

### Wiring Instructions:

1. To activate the unit, extend the 12V+ to a 12V post. Extend the 12V- wire to the ground post of the vehicle's battery.
2. Select a Mode by applying either a 12V+ or 12V- signal to one of the three programmable Mode terminals (they will respond to both high and low signals). The default pattern will become active. Note: Mode3 overrides Mode2, and Mode2 overrides Mode1.
3. To program the selected Mode with a different flash pattern, scroll through the patterns by momentarily connecting the 'Pattern Changer / Sync' terminal to 12V-. The current pattern will turn off and when 12V- is removed the next pattern will activate.
4. To synchronize more than one Flasher unit, activate the same flash pattern on all units and connect the 'Pattern Changer / Sync' terminals together.
5. All 4 outputs are rated at 5 amps each. Outputs can be programmed to provide positive or ground power to each light head. When the green LED is illuminated, outputs are set to ground. When the red LED is illuminated, outputs are set to positive.

Flashing Red LED: 12V+ Output Control  
Flashing Green LED: 12V- Output Control

