

# 911STROBE™

## 14 LED CONTROLLER

**PWR (BOTH IDENTICAL) - 3.6-7.4V [6V Optimal]**

Top pin positive (+), bottom pin ground (-).

**AUX (BOTH IDENTICAL) -**

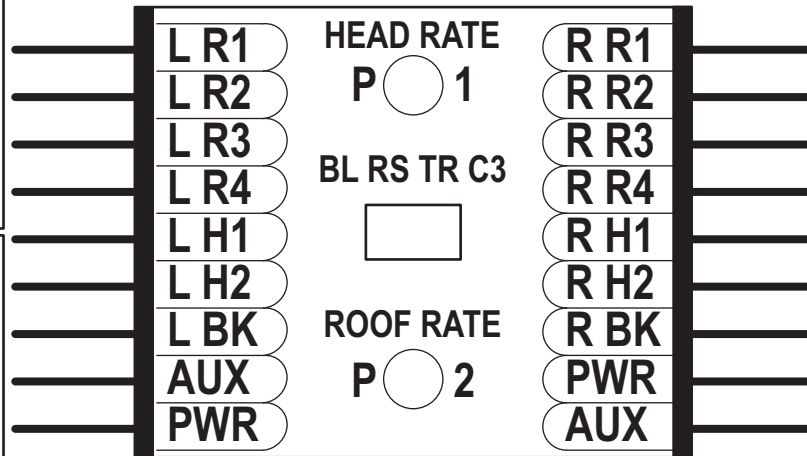
Top pin CH 3 signal, bottom pin throttle signal.

**L R1 - L R4 -**

If CH 3 indicates "lights" ON or power ON or no signal; strobing ON @ interval determined by P2. If CH 3 indicates "lights" OFF or power OFF; OFF.

**L H1, L H2 -**

If CH 3 indicates "lights" ON or power ON or no signal; strobing ON @ interval determined by P1. If CH 3 indicates "lights" OFF; constant ON, full-intensity. If CH 3 indicates power OFF; OFF.



**R R1 - R R4 -**

If CH 3 indicates "lights" ON or power ON or no signal; strobing ON @ interval determined by P2. If CH 3 indicates "lights" OFF or power OFF; OFF.

**R H1, R H2 -**

If CH 3 indicates "lights" ON or power ON or no signal; strobing ON @ interval determined by P1. If CH 3 indicates "lights" OFF; constant ON, full-intensity. If CH 3 indicates power OFF; OFF.

**DIMENSIONS - 1.65" X 1.0" X 0.25"**

**L BK, R BK -**

If no throttle signal; constant ON, full-intensity.  
 If throttle signal indicates gas; constant ON, half-intensity.  
 If throttle signal indicates brake; constant ON, full-intensity.

**ALL LED CHANNELS**

TOP PIN POSITIVE (+), BOTTOM PIN NEGATIVE (-)  
 30mA MAX PER CHANNEL (5MM OR 3MM LEDS ONLY)

**DIP SWITCHES**

- BL - BRAKE LIGHTS ON/DIM @ CENTER-STICK
- RS - SINGLE OR DOUBLE ROOF STROBE
- TR - THROTTLE CHANNEL REVERSE (flip if brake lights come on with gas)
- C3 - CHANNEL 3 MODE (M1- ALL POWER ON/OFF, M2- "LIGHTS" ON/OFF)

**POTENTIOMETERS**

- P1 - HEAD RATE - ADJUSTS HOW FAST HEADLIGHT STROBES ALTERNATE
- P2 - ROOF RATE - ADJUSTS HOW FAST ROOF LIGHT STROBES ALTERNATE

Controller pins can be directly soldered to for DIY projects.  
 Use heat shrink to insulate each pin.

