

# ***Dakota Digital***

## **SGL-8 rev. B SIGNAL INTERFACE UNIT For converting tachometer signals.**

This unit can recalibrate an ignition system tachometer signal.

### **Wiring:**

- PWR - 12 volt accessory power
- GND - ground
- Sig. In - Ignition system tach signal  
(negative side of coil or tach output)
- OUT1 - high voltage output for some tachometers
- OUT2 - standard output to tachometer
- OUT3 - not used
- OUT4 - not used
- OUT5 - not used

If OUT2 does not drive your tachometer, try using OUT1.

### **Switch settings:**

Engine	Tach	1	2	3	4	5	6	7	8	9	10
8 cyl	6 cyl	On	Off	On	On	Off	On	Off	On	Off	Off
8 cyl	4 cyl	On	Off	Off	On	On	On	On	On	On	On
6 cyl	8 cyl	On	On	Off	Off	On	On	On	On	On	On
6 cyl	4 cyl	On	Off	On	Off	On	On	On	On	On	On
4 cyl	8 cyl	On	On	Off	On	On	On	On	On	On	On
4 cyl	6 cyl	On	On	Off	On	Off	On	Off	On	Off	Off
10 cyl	8 cyl	On	Off	On	On	Off	On	On	On	On	On
8 cyl	10 cyl	On	On	Off	Off	On	On	Off	Off	On	Off

Other calibration combinations are possible by looking at chart on the last page. Switch 1 should always be on. Switches 2-10 adjust the calibration.

