

# TS-1 Tachometer Calibrator and Exerciser

## QUICK START GUIDE

### Switch positions

See figure 1

[ 1 ] Selects the calibrate or exercise mode.

[ 2 ] Selects the maximum RPM value for your tachometer.

[ 3 ] >Will select a calibration signal of 4000 RPM or 1000 RPM when in the calibrate mode.

>Enables selection of Exercise 1 (slow)  
Or Exercise 2 (fast) -- a sweep mode  
For polishing the meter's bearings.

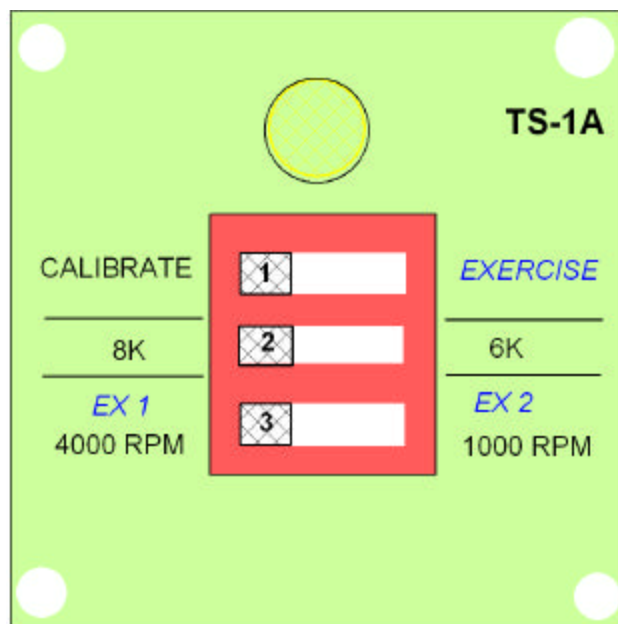


Figure 1

Quick hookup for calibration

See Figure 2

### Battery Connections:

Connect two 9 volt batteries to the battery clips.

With the tachometer connected, the power on indicator should light dimly, giving an indication of the power supplied by the batteries.

It will be at maximum brightness if the +12 volt and ground lead are shorted.

### Tachometer connections:

The **BLACK** wire is ground and should connect to a case ground stud.

The **RED** wire is +12 volts and connects to the long input stud on the back of a MOPAR tach.

The **GREEN** wire is the points or negative side of the coil signal and connects to the short input stud on the back of a MOPAR tachometer. This stud usually has a male quick connect terminal attached.

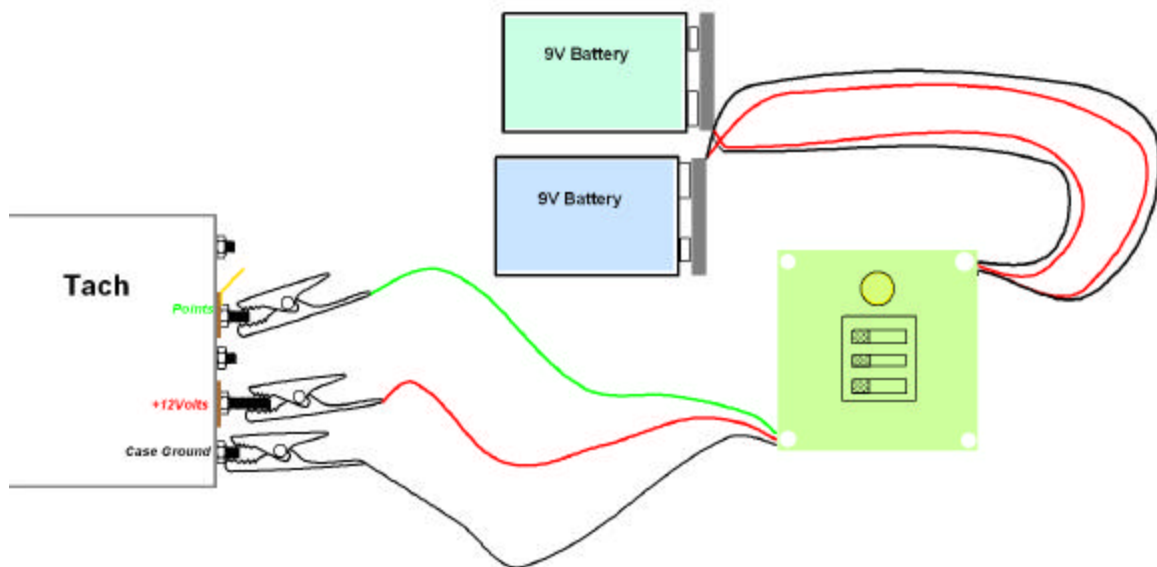
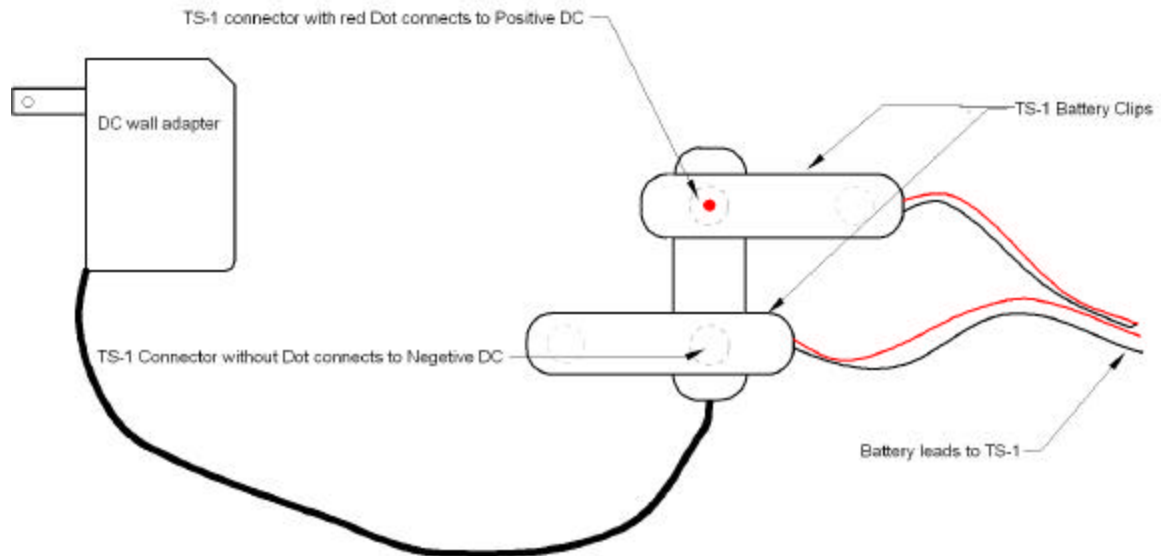


Figure 2

## Wall Adapter Power Supply Hookup for Long ON Time



When using the exercise function for long periods of time a power adapter should be used as a power supply. The batteries will only power the tachometer for 8 hours or less.