

# Petronix Ignition fix

## Tachometer fixes for 12V signal style

If the cars tachometer is reading to a higher RPM then engine is running. Or the tachometer works ok, to a certain RPM then stops or starts reading incorrectly. We recommend installing a resistor in line with the tachometer wire and coil negative. This helps knock down the voltage spike/fire line on coil negative to look more like a set of points. Allowing the tachometer to read the Ignitors signal correctly.

Depending on the tachometer will depend on the resistor needed. We have found that a 10K ½ Watt resistor fixes most problems and suggest starting with this resistor. If you find it doesn't fix your problem you might need to use a larger value. Like a 15K ½ watt resistor or 20K ½ watt resistor.

In some cases the resistor might not work, so you can try a capacitor. We recommend using a .01 Micorfarad 1000VDC capacitor or you can come down to a 500 VDC.

