ohm resistance from 1.5 ohms (for 6 volt electrical system) to 3.0 ohms (for 12 volt electrical system). This additional 1.5 ohm resistor makes the total coil ohm resistance proper for use in a 12 volt application.

This Ballast Resistor is used to increase a 6 volt coil

TO INSTALL: Run a 14 gauge wire from the positive side of the 6 volt (1.5 ohm) coil to one end of the resistor. Then another 14 gauge wire from the opposite end of the resistor to the pop-out switch in the dash panel.

This Ballast Resistor dissipates considerable heat and should be mounted where heat causes no problem, thus preferably on the engine side of the firewall.