

MSD **IGNITION** **INSTALLATION INSTRUCTIONS**

MSD Tach Driver **PN 8913**

Parts Included:

1 - Tach Driver, PN 8913
3 - Mounting Screws

1 - Butt Connector
2 - Bullet Connectors

Caution: The Tach Driver cannot be used with a Capacitive Discharge Ignition (such as an MSD Ignition Control). The voltage on the coil positive must be below 18 Volts.

INSTALLATION

Note: It is recommended to have a wiring schematic of your vehicle's ignition system to clearly identify the Coil Positive (12 Volt) supply wiring.

The MSD Tach Driver wires inline on the positive 12 volt supply wire. It senses current on the coil positive wire and converts it to a 12 volt signal output. To install the Tach Driver, the coil positive wire must be identified for your application. Once the wire has been located it is recommended to check for 12 volts using a volt meter. Connect the meter and turn the ignition On. In some cases, the engine must be cranked over in order to see 12 volts.

The Tach Driver is designed to be mounted under the hood. The circuits are potted in polyurethane for water resistance and vibration protection. Position the Driver away from excessive heat sources and mark the locations of the three mounting holes. Use a 5/32" bit to drill the holes and secure the unit with the supplied screws.

Route the wires away from direct heat sources, moving components and sharp edges. Use the supplied bullet terminals on the 12 volt coil wire. (These terminals are supplied so the wiring can be returned to stock if ever desired.) The butt splice crimp connector is used for the Gray tach output lead and the tach trigger wire.

WIRING

Red	Input, connects to the ignition 12 volt supply coming from the ignition switch.
Red/Green	Output, connects to the coil positive wire.
Black	Connects to engine ground.
Gray	Tach output signal wire. Connects to the Tach trigger wire or other rpm operated component.

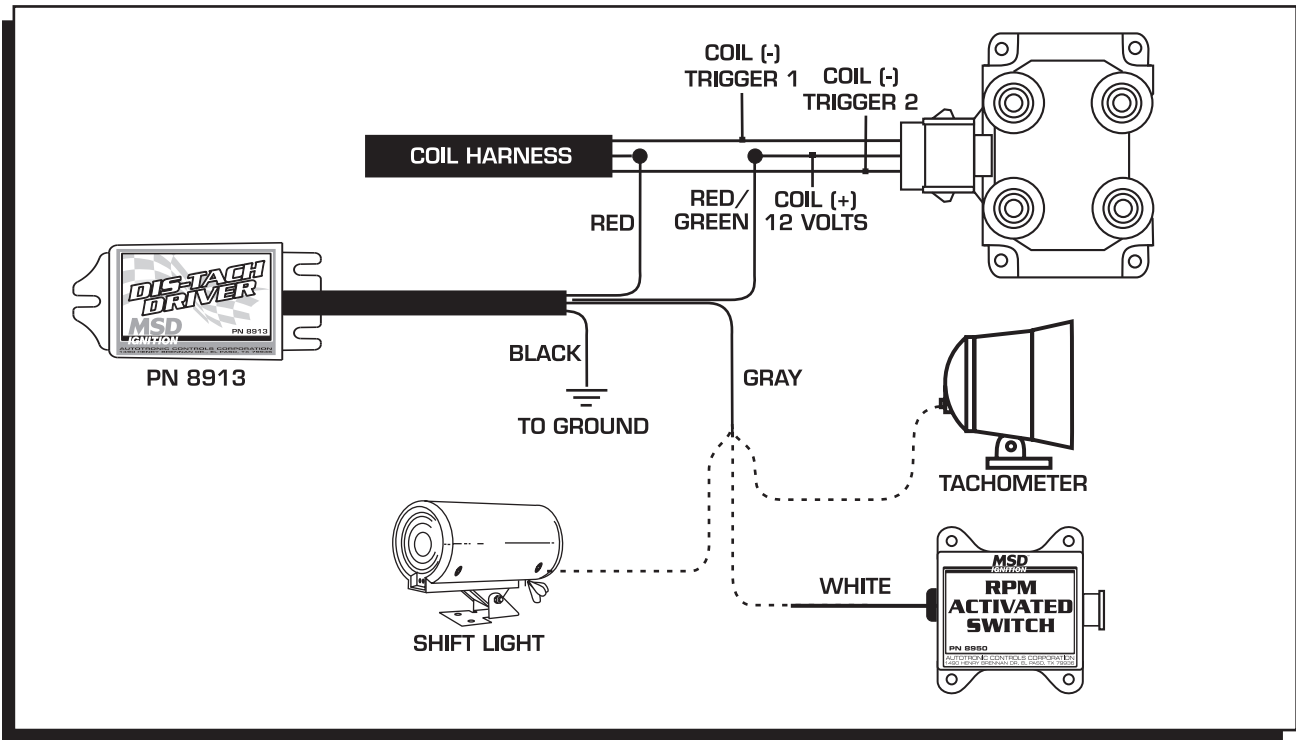


Figure 1 Connecting to a Coil Pack.

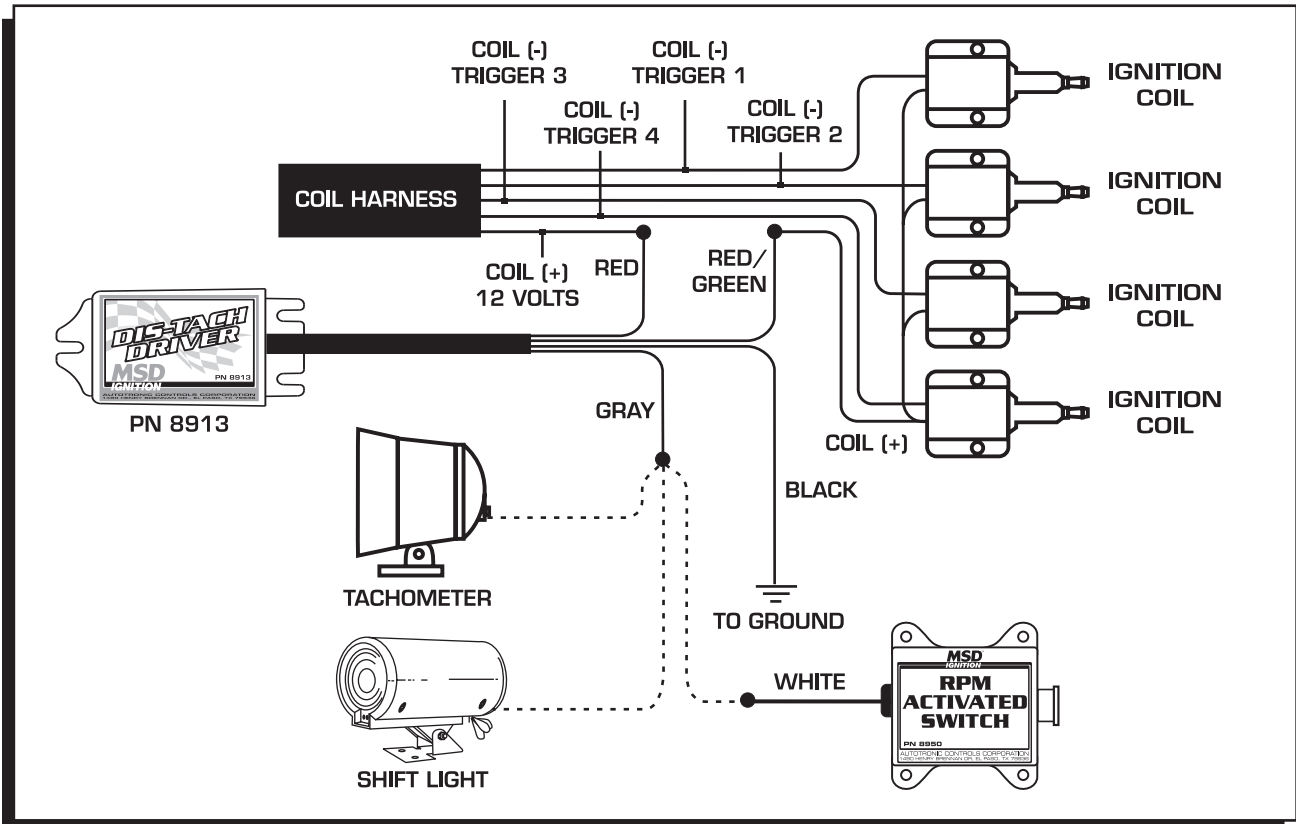


Figure 2 Connecting to an Individual Coil System.

Note: It is recommended to have a wiring schematic of your vehicle's ignition system to clearly identify the Coil Positive (12 Volt) supply wiring.

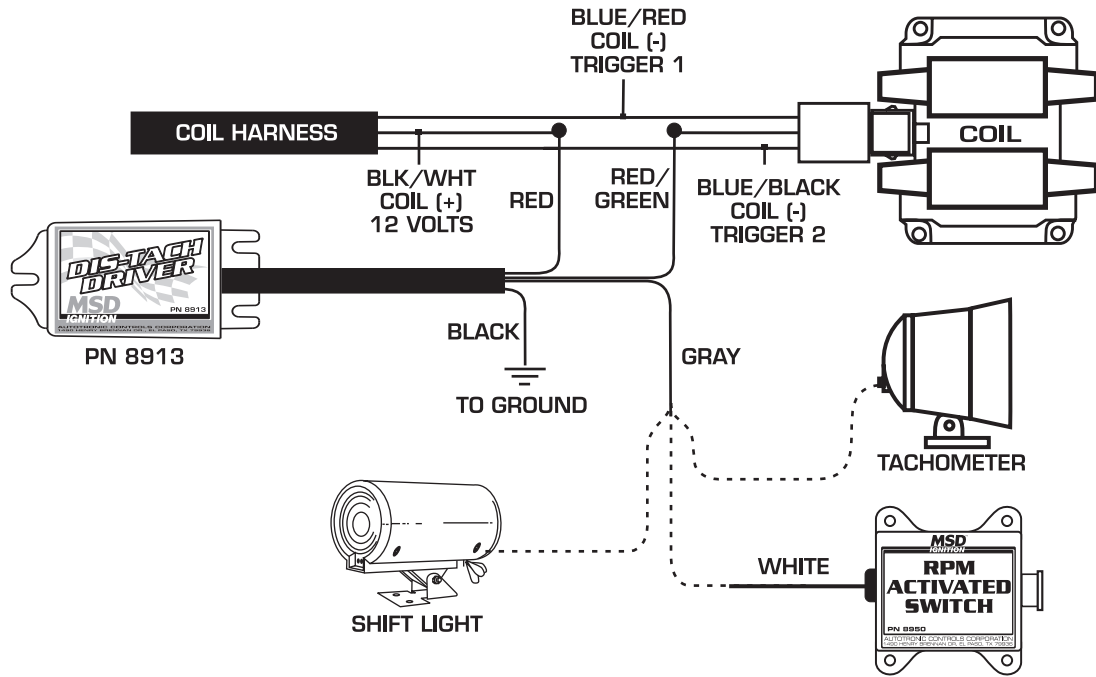


Figure 3 Connecting to Mitsubishi Eclipse and Eagle Talon.

Note: It is recommended to have a wiring schematic of your vehicle's ignition system to clearly identify the Coil Positive (12 Volt) supply wiring.

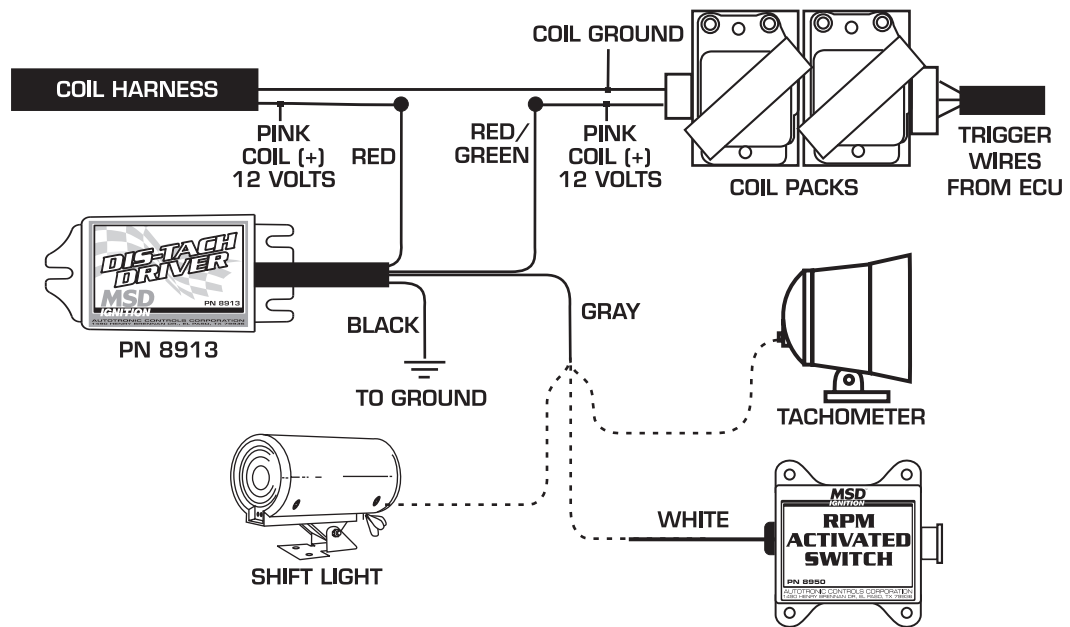


Figure 4 Connecting GM Coil Pack Ignition.

Note: It is recommended to have a wiring schematic of your vehicle's ignition system to clearly identify the Coil Positive (12 Volt) supply wiring.

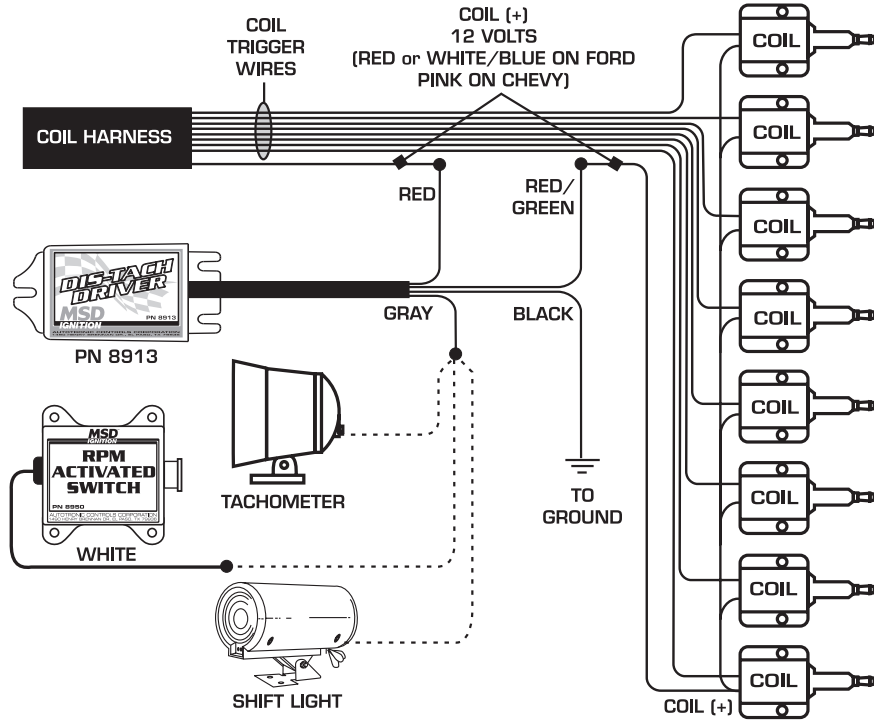


Figure 5 Connecting to Coil Per Cylinder Ford and Chevy.