ACTIVE FUEL INJECTION/TACH ADAPTER

INSTALLATION INSTRUCTIONS

PART NO. 29078

NOTE: Mount the Mallory Fuel Injection/Tach Adapter away from hot engine components and moving parts, such as fan belts and linkages. Mount the unit under the hood or in the passenger compartment using the two sheet metal screws provided.

WIRING INSTRUCTIONS

Wiring diagrams for this unit are shown on the back of this instructions sheet.

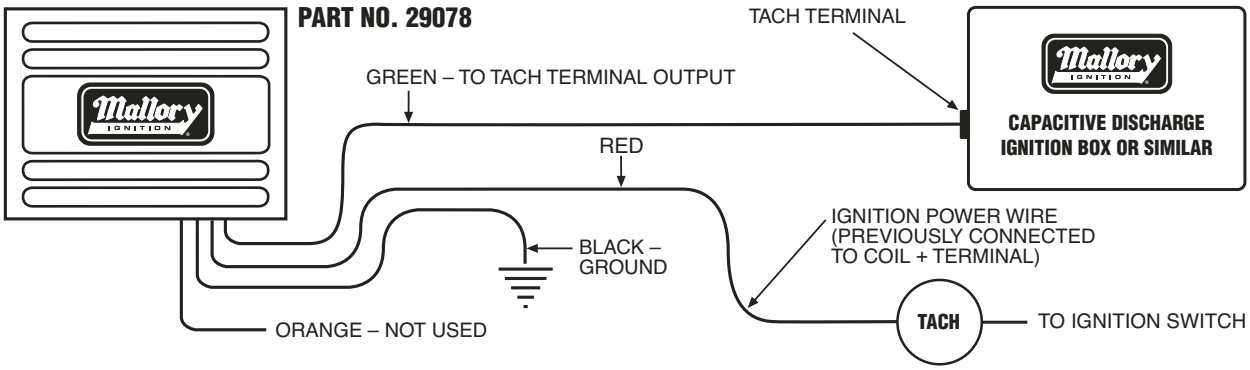
RED 12 volt power	Connect to the ignition supply lead. This is normally the wire from the ignition switch.
BLACK Ground	Connect to a clean ground on the vehicle frame or sheet metal.
GREEN Trigger from ignition	Connect to the "TACH" terminal of the ignition system.
ORANGE To tach trigger lead and/or fuel injection trigger	Connect to the tach or fuel injection trigger *if the tach is a voltage triggered model that requires a high voltage signal.* *Do not use this wire if the tach is a "series" type,* such as those used on older Ford and AMC vehicles. In this configuration, the ignition power wire serves as the tach trigger wire. Current pulses from the Mallory Tach Adapter will trigger the tach.

NOTE: In writing these instructions, we assume that you have installed a Mallory ignition box or similar. Connect the Mallory Adapter Part No. 29078 as shown below.

CURRENT TRIGGERED (SERIES) TACHOMETERS

You can use this adapter with an ignition system that provides a voltage triggered tach output, such as most capacitive discharge ignition systems. See Figure A.

Figure A



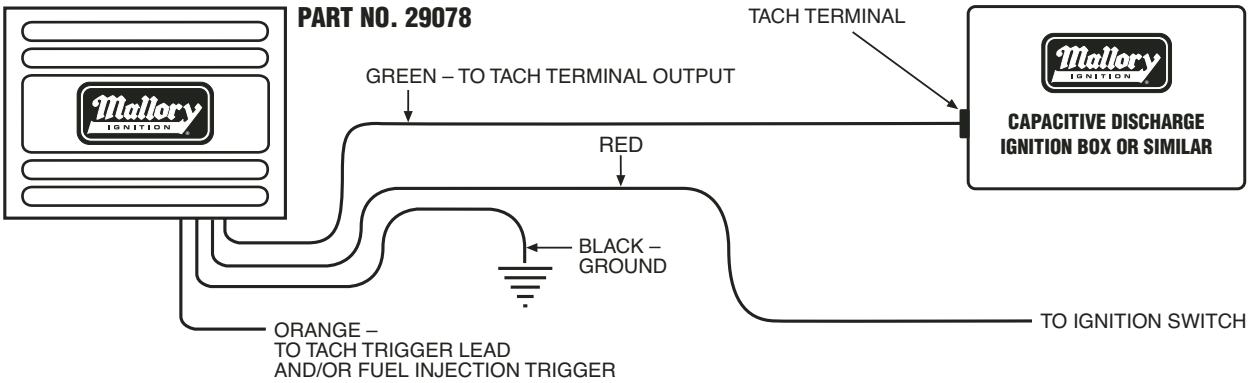
Older voltage triggered tachometers

This type of tachometer cannot be triggered from the low voltage tach output of modern capacitive discharge ignition systems. Mallory's tach adapter eliminates this problem. See Figure B.

Fuel injection systems

Some fuel injection systems may require a high voltage triggering signal that is not available from modern capacitive discharge ignition systems. Mallory's adapter provides the triggering signal. See Figure B.

Figure B



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