

INSTRUCTION SHEET

MOD WIRING HARNESS & ICP

This kit is designed for cars using an MSD ignition system.

STEP 1: CONNECT MAIN COMPONENTS

1. The main 6 Pin connector goes to the MSD ignition box; additional adapters may be required depending on the specific system being used

STEP 2: WIRE CONNECTIONS

COIL CONNECTIONS: Use the 2-pin **orange** and **black** wires:

- **Orange wire** connects to the positive (+) post.
- **Black wire** connects to the negative (-) post.

DISTRIBUTOR CONNECTIONS: Use the 2-pin **green** and **violet** wires:

- Insert the **black/orange** wire from the MSD distributor into the "A" slot of the provided Weatherpack connector.
- Insert the **black/violet** wire into the "B" slot.
- This distributor connector provides a water-resistant connection.

SWITCH PANEL CONNECTIONS: Use the 3-pin **red**, **red/black**, and **yellow** wires to connect to the provided switch panel.

- An additional **1-pin connector** on the switch panel can be used for gauge lighting.

TACHOMETER CONNECTIONS: Use the 3-pin red, black, and brown wires:

- **Black wire** goes to a ground connection.

STARTER SOLENOID CONNECTIONS

- **Red 5/16" power ring:** Connect to the starter solenoid on the battery cable from the battery or battery switch.
- **Yellow #10 power ring:** Connect to the small post on the starter solenoid to engage it.

WHEN CONVERTING A MSD 6AL STYLE BOX TO A 6 PIN CONNECTOR:

- **Big RED wires** and **big BLACK wires** from the box go to power (+) and ground (-) respectively.
- **Remaining small wires** will have to be shortened to **match the length of the GREEN and PURPLE wires** coming out of the box.
- **WHITE* wire** goes from the tach output in the box, to "B" slot in the supplied 6 pin connector.

Remaining 6 small wires go into the 6-pin connector in this order:

1. Red
2. White*
3. Black
4. Orange
5. Green
6. Purple

*The WHITE wire is NOT used only for the tach signal on all MSD boxes, please check the instructions of your ignition system to verify which wire produces a tach signal.

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⚠ WARNING: This product can expose you chemicals including lead, which is/are known to the state of California to cause cancer, birth defects or other reproductive harm. For more information, go to: www.P65Warnings.ca.gov

