Adapter Kit, COP Ford Modular for PN 6011 PN 88814

Parts Included:

- 1 Cam Sensor Harness
- 1 Crank Sensor Harness

- 7 Tach Adapters w/single pigtail
- 1 Tach Adapter w/two pigtail

WARNING: During installation, disconnect the battery cables. When disconnecting, always remove the Negative cable first and install it last.

This Harness Kit allows the installation of the MSD 6-MOD Ignition Controller on Ford Modular engine vehicles equipped with factory EFI systems. The harness connects inline to factory sensors and provides the 12 volt power source and OEM timing to the controller.

1. COIL CONNECTIONS

Disconnect the factory connectors from all eight coils.

Connect the Tach Adapter with the two pigtails to Coil 1 and the MSD 6-MOD This Adapter must be connected to number one coil.

Connect the remaining seven adapters to the seven remaining coils. The adapters with single pigtails are interchangeable.

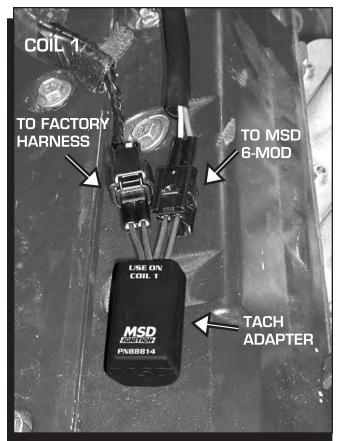


Figure 1 Coil 1 Tach Adapter.

2. CAMSHAFT SENSOR

On engines equipped with a single Camshaft Sensor, the Sensor will be located at the front of the block on the driver's side.

On engines equipped with dual Camshaft Sensors, use the Sensor located at the front of the block on the passenger's side.

Disconnect the factory sensor harness and install the MSD Brown/Tan harness inline, as shown in Figure 2.

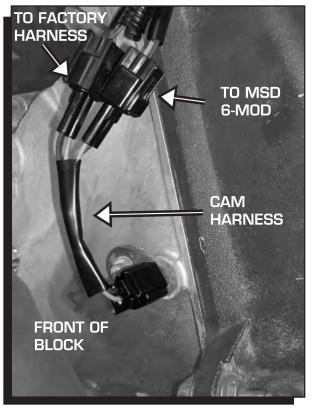


Figure 2 Camshaft Sensor Harness.

3. CRANKSHAFT SENSOR

Locate the Crankshaft Sensor at the lower front of the block near the crankshaft pully.

Disconnect the factory sensor harness and install the MSD Red/Black harness inline.

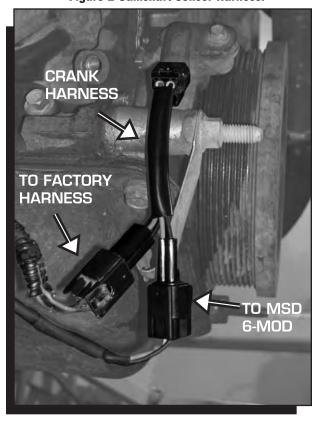


Figure 3 Crankshaft Sensor Harness (from below).

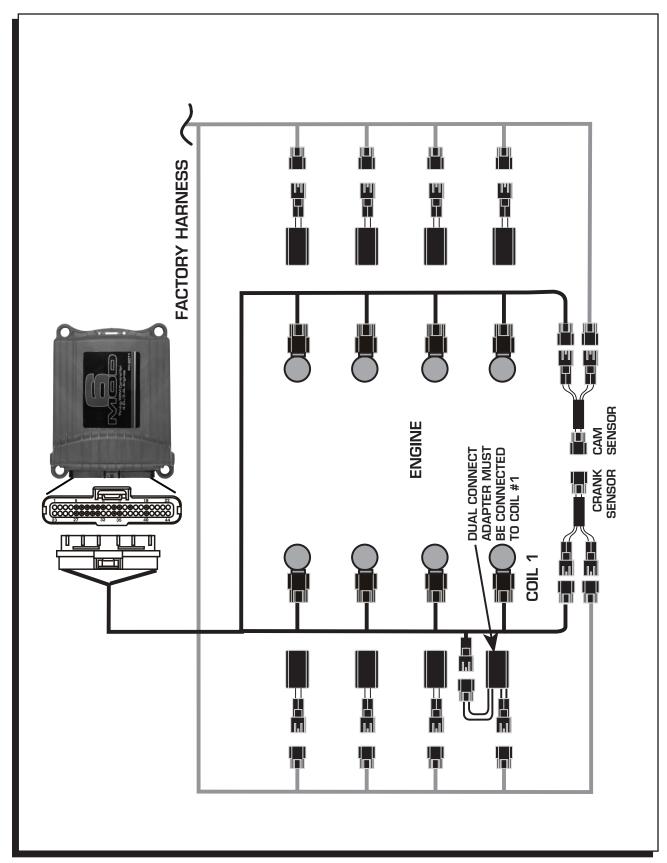


Figure 4 Wiring Diagram.

TECH NOTES

Service

In case of malfunction, this MSD component will be repaired free of charge according to the terms of the warranty. When returning MSD components for service, Proof of Purchase must be supplied for warranty verification. After the warranty period has expired, repair service is charged based on a minimum and maximum charge.

All returns must have a Return Material Authorization (RMA) number issued to them before being returned. To obtain an RMA number please contact MSD Customer Service at (915) 855-7123 or fax a request to (915) 857-3344. Send the unit prepaid with proof of purchase to the attention of: MSD Ignition, Customer Service - RMA #, 12120 Esther Lama, Dock 5, El Paso, Texas 79936.

When returning the unit for repair, leave all wires at the length in which you have them installed. Be sure to include a detailed account of any problems experienced, and what components and accessories are installed on the vehicle.

The repaired unit will be returned as soon as possible after receipt, COD for any charges. (Ground shipping is covered by warranty). All units are returned regular UPS unless otherwise noted. For more information, call the MSD Customer Service Line (915) 855-7123. MSD technicians are available from 7:00 a.m. to 6:00 p.m. Monday - Friday (mountain time).

Limited Warranty

MSD IGNITION warrants MSD Ignition products to be free from defects in material and workmanship under normal use and if properly installed for a period of one year from date of purchase. If found to be defective as mentioned above, it will be replaced or repaired if returned prepaid along with proof of date of purchase. This shall constitute the sole remedy of the purchaser and the sole liability of MSD Ignition. To the extent permitted by law, the foregoing is exclusive and in lieu of all other warranties or representations whether expressed or implied, including any implied warranty of merchantability or fitness. In no event shall MSD Ignition be liable for special or consequential damages.