

MSD IGNITION INSTALLATION INSTRUCTIONS

MSD Installation Harness Ford Probe and Mazda MX-3, MX-6 and 626 PN 8882

Parts Included:

1 - Harness

WARNING: Before installing the MSD Ignition and Harness disconnect the battery cables. When disconnecting the battery cables, always remove the Negative (-) cable first and install it last.

This Harness is designed to provide a splice-free installation of an MSD Ignition to Ford Probes and several Mazda applications with an internal coil (Figure 1).

WIRING

1. Remove distributor parts 1 through 13 as illustrated in Figure 2.
2. Distributor parts 12 and 13 will no longer be used (Figure 2).

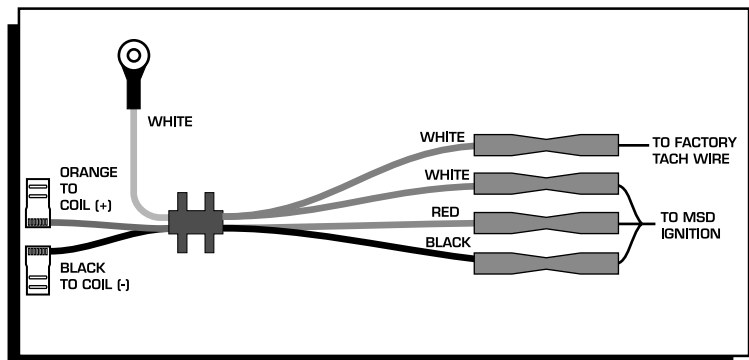


Figure 1 The PN 8882 MSD Harness.

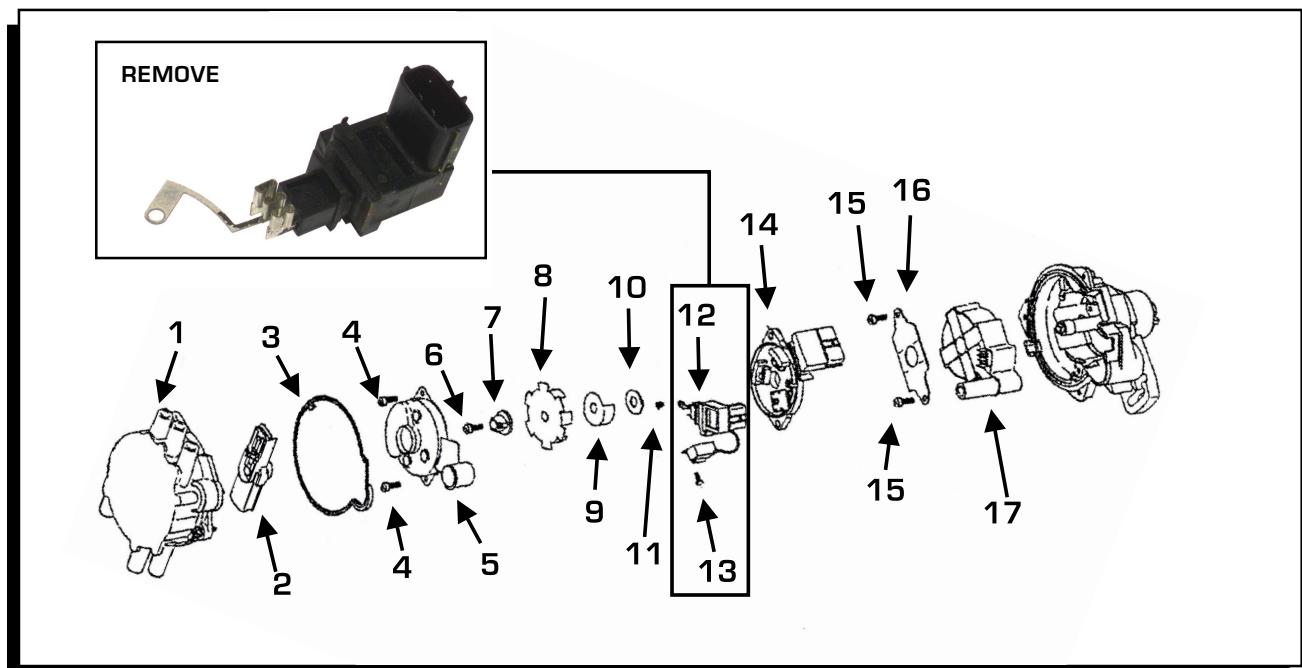


Figure 2 Disassemble the Distributor.

3. Slide the harness mounting block into the distributor housing as shown in Figure 3. Note that the wide part of the mount must face out. The short wires should be facing the inside of the distributor.
4. Connect the Internal Coil (Figure 3).

COIL CONNECTIONS	
ORANGE	Connect to terminal 3 on the coil.
BLACK	Connect to terminal 2 on the coil.
WHITE	Using screw from module (Figure 4). Attach the white wire on to module as shown in Figure 4.

Note: No connection will be made to terminal 1 in Figure 3.

5. Connect the wires to the MSD Ignition (Figure 5 or Figure 6).

WIRING HARNESS	
ORANGE	Connect to Orange of the MSD.
BLACK	Connect to Black of the MSD.
WHITE	Connect to White of the MSD.
WHITE	Connect to the factory tachometer/trigger wire.
RED	Connect to the factory ignition switch wire.

6. Reassemble the distributor. Note Parts 12 and 13 will not be used (Figure 2).

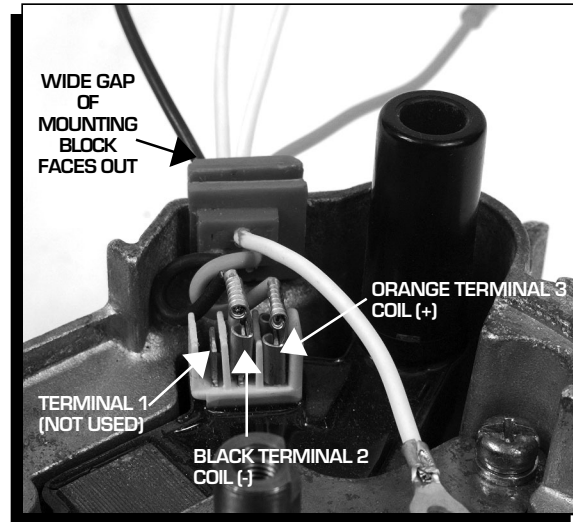


Figure 3 Connecting the Coil.



Figure 4 Module Connection.

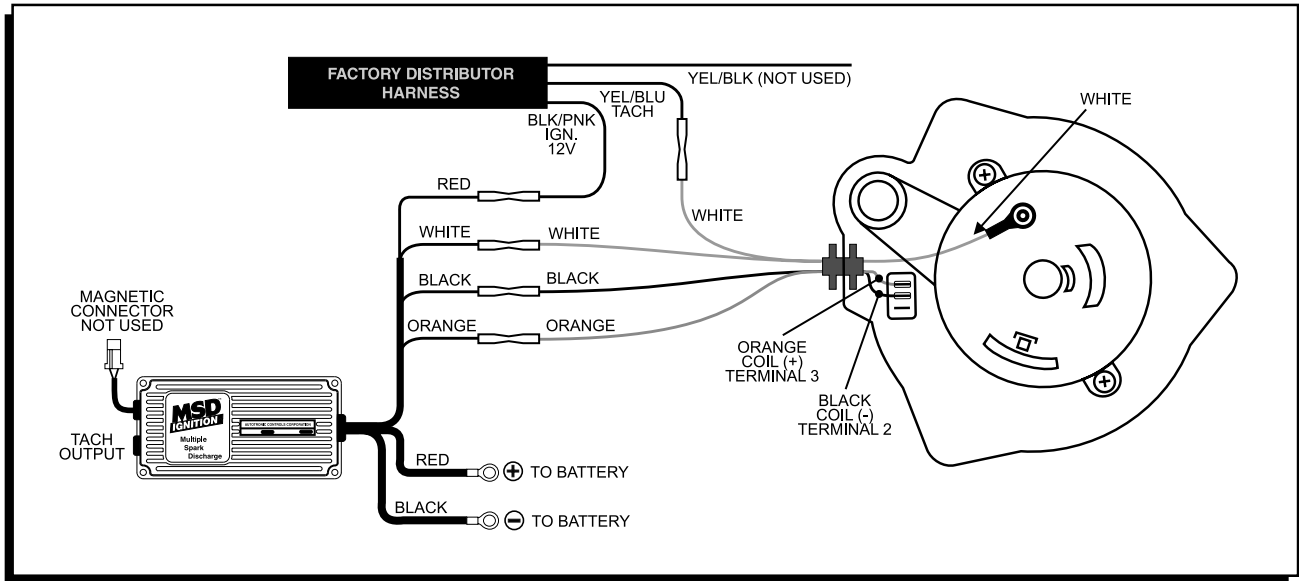


Figure 5 Wiring to a Ford Probe.

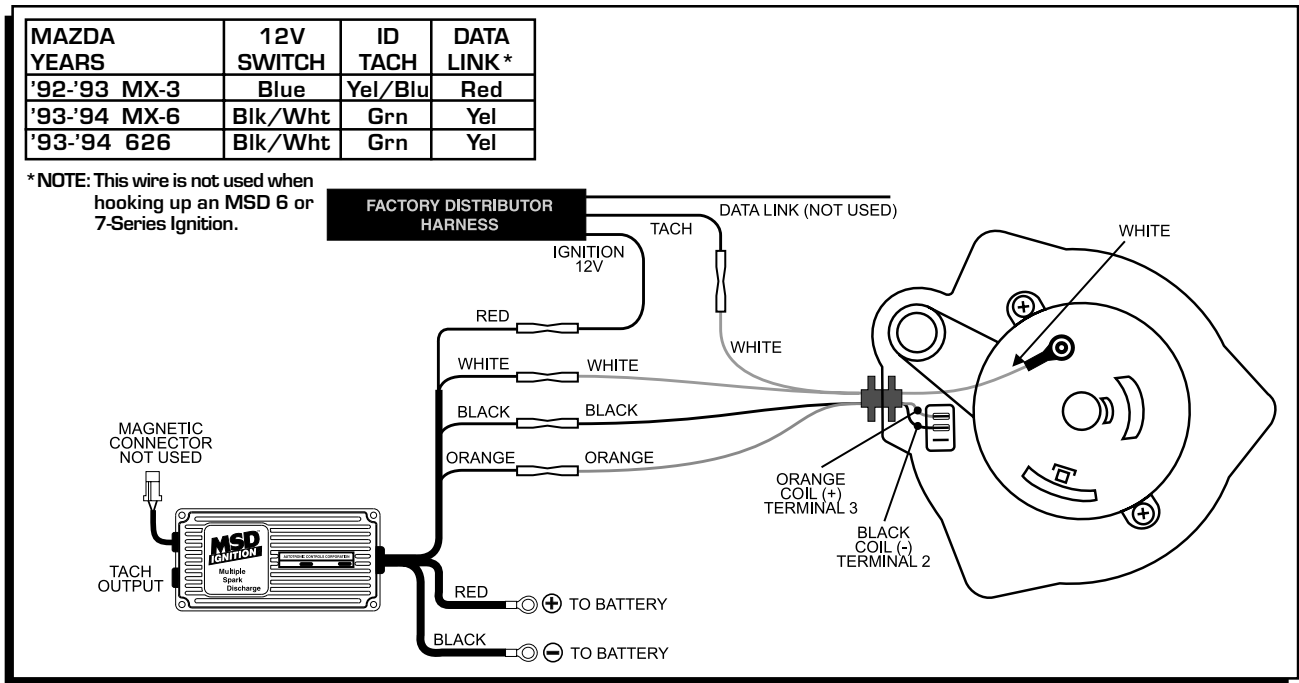


Figure 6 Wiring to a Mazda Application.



INSTALLATION INSTRUCTIONS

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.