

SECTION II - BASIC WIRING

PLEASE READ THIS SECTION BEFORE CONTINUING

In addition to providing general information for all installations, this section should also be used to install the MSD 6 Series Ignition Unit on a vehicle without factory wiring ie. race car, dune buggy, race boat, street rod, etc.

The **Power Leads** and the **Unit Cable** RED, ORANGE and BLACK wires will be connected as explained below for ALL APPLICATIONS.

Power Leads *Conducteurs de puissance (+ et -)*

Never connect the power leads to a painted or dirty surface. Scrape the area before attaching the lead. When replacing crimp connections, be sure the connections are done properly. The power leads may be shortened if necessary. If they must be lengthened, use 10 ga. wire and solder and tape all splices.

HEAVY RED - This wire connects directly to the Battery (+) post or to the starter solenoid where the heavy (+)12v wire from the battery is connected.

HEAVY BLACK - This wire connects to a good ground, preferably on the engine.

Unit Cable

The wire on the Unit Cable may be shortened or lengthened using 18 Gauge wire.

Turning the Ignition ON and OFF

RED - Connect this wire to a Switched (+)12 Volt Source. *Sabie de de de contact* IT MAKES NO DIFFERENCE IF THERE IS A BALLAST RESISTOR OR RESISTANCE IN THIS WIRE.

Coil Connections

ORANGE - Connect this wire to the Coil (+) terminal. *au + bobine* This is the ONLY WIRE on COIL (+).

BLACK - Connect this wire to the Coil (-) terminal. *au - bobine* This is the ONLY WIRE on COIL (-).

Triggering Connections

The MSD 6 Series Unit will be triggered through either the **WHITE** Wire or through the **MAGNETIC CONNECTOR**. *Sealanche (rupteur)* NEVER BOTH!

Le blanc au rupteur ou distributeur

See Triggering Section on Page 5

