### WIRE SET INSTALLATION INSTRUCTIONS

1) **Safety First:** Make sure that the engine is cool. Wear safety glasses. Disconnect the (-) negative battery cable.

#### Wire Sets without a Loom

- 2) Spread the replacement wires out and arrange them from the shortest to the longest length. DO NOT REMOVE MORE THAN ONE WIRE AT A TIME. Note the routing of the LONGEST ignition wire first.
- 3) Remove the lead by grasping the spark plug boot/connector (NOT THE CABLE), twist slightly and pull firmly to remove. Carefully remove the wire from any existing clamps, you will want to reuse them for the new wires.
- 4) Remove the distributor end of the wire in the same manner as mentioned above.

Select longest wire from the new wire set.

# Wire Sets pre-assembled in a Loom/Harness

- 2) Remove the nuts that hold the Loom onto the valve cover and pull the loom clear of the studs.
- 3) Remove the spark plug leads by grasping the spark plug boot/conn. (NOT THE CABLE), twist slightly and pull firmly to remove.
- 4) The cylinders are all #'d on the replacement wires and must match the distributor cap #'s. If the distributor cap does not have #'s, make note of the cylinder #'s on the distributor cap before removing the old wires so that you can correctly install the new wires. Place new loomed wire set over the studs and re-install nuts. If desired, the wire in loom can be adjusted to one side or the other by pulling on the wire only & Not the Connectors.
- 5) If Silicone Boot Release is included in this set, apply a thin coat to the inside of each spark plug boot. (DO NOT GLOB IT ON! **Do not** apply boot release to the distributor or to the inside of the distributor boot.) Firmly insert the boot/connector over the spark plug making sure the terminal is securely engaged. Route the new wire through the same path as the original wire, using any existing clamps. Push terminal of the other end of the wire into the distributor cap/coil pack as far down as it will go so the terminal is securely engaged and the boot is firmly sealed. Repeat the above steps for the remaining wires. Where applicable, remove the old coil wire and replace it with the new coil wire in a similar manner as previously described.
- 6) Re-connect the (-) negative battery cable and start the car.

#### **WIRE MAINTENANCE**

Never let wires freely lie on anything that could cause it damage (i.e. moving parts, belts, manifold, turbocharger, etc.) Keep wire set clean of oil and dirt. Wires should be separated as much as possible. All wire crossing should be done at 90 degree angles.

# **WARNING**

- Improper installation could lead to possible injury or damage to vehicle.
- Silicone (dimethylpolysiloxane) may cause slight temporary discomfort if accidentally rubbed into the eyes. If this happens, flush eyes with water. Consult a doctor if irritation persists. Keep out of reach of children.