

# INSTALLATION INSTRUCTIONS

## Wire Separator Kit (For MSD Heat Guarded Wires Only)

P/N 8846

### Parts Included In This Kit

- 2 - Brackets (Passenger Side)
- 2 - Brackets (Driver Side)
- 6 - Wire Separators (2 Hole)
- 2 - Wire Separators (4 Hole)
- 28 - Socket Head Screws (Stainless)

### Tools Required

7/64" Allen Wrench

### Description

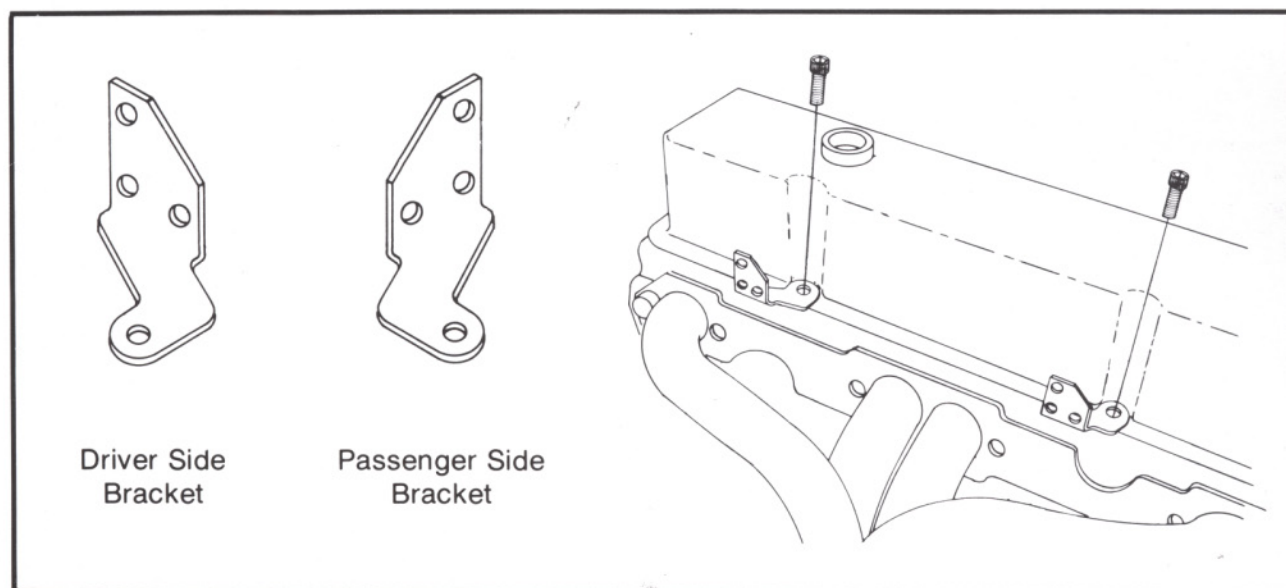
The MSD Wire Separator Kit is made of DuPont SST Rynite plastic and reinforced with 30% glass to withstand the vibration and high temperatures normally found inside the engine compartment. Proper wire separation is achieved by routing the wires from the spark plugs through the MSD Wire Separators and to the distributor cap. Routing of the wires in this manner prevents inductive crossfire between the wires and eliminates damage caused by exhaust manifold heat.

**NOTE: THIS WIRE SEPARATOR KIT IS DESIGNED FOR USE WITH SPARK PLUG WIRES USING MSD HEAT GUARD ONLY!**

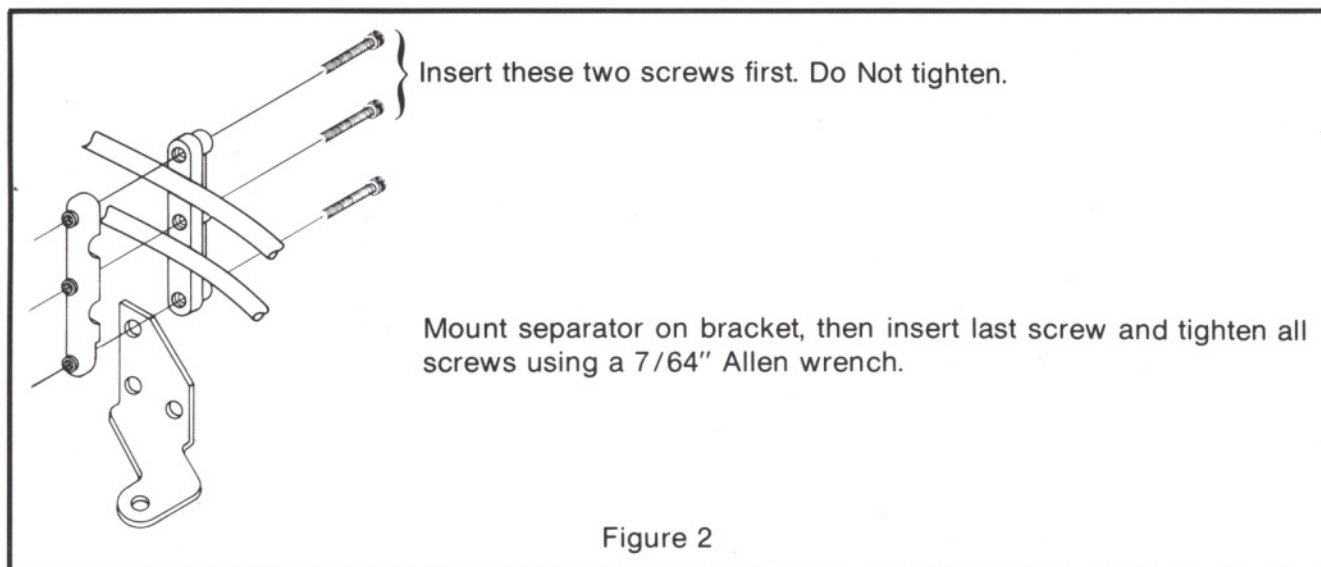
### Installation

1. Remove two of the valve cover retaining bolts from each of the valve covers on the exhaust manifold sides of the engine.
2. The MSD Wire Separator Kit contains 2 Driver Side and 2 Passenger Side mounting brackets. Mount the wire separator brackets onto the engine using the bolts removed from the valve cover as shown on figure 1.

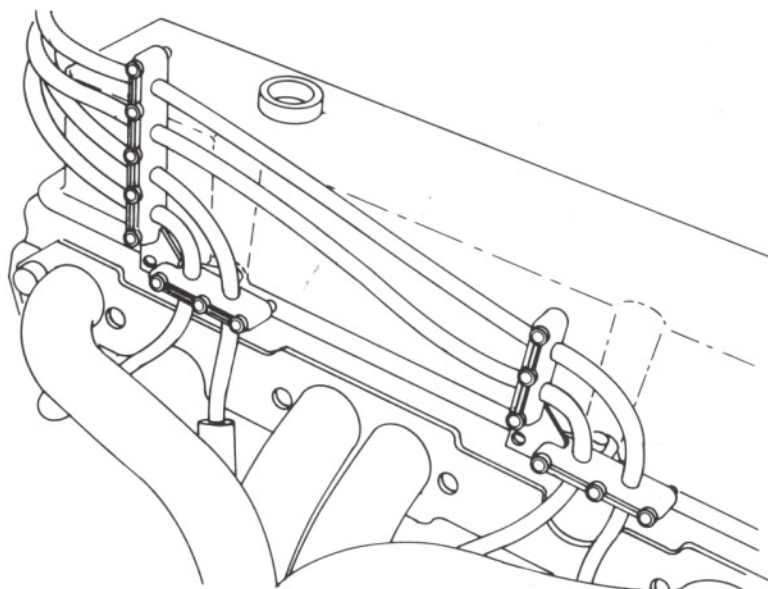
Figure 1



3. Clamp the spark plug wires between the two wire separator halves and insert a socket head screw in the hole between each wire (Do Not tighten screws at this time). Before inserting the bottom socket head screw, place the wire separator onto the wire separator mounting bracket. Insert the last socket head screw and tighten to securely hold the wires (figure 2).



4. Below is a complete passenger side installation of the MSD Wire Separator Kit.



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