Perma-Tune Ignition

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SC012 Coil Relocation Kit Installation Instructions

WARNING: HIGH VOLTAGE!

DISCONNECT THE BATTERY BEFORE INSTALLING OR SERVICING ANY IGNITION SYSTEMS

<u>COMPONENTS.</u> The installation of this ignition system is to be performed only by a mechanic that is familiar with European automobiles and safety standards. Failure to follow these instructions and vehicle manufacturers' recommended safety practices could result in serious personal injury, death and or damage to property.

The SC012 Coil Relocation kit makes it easy to relocate the ignition coil from the fan shroud to the relay panel next to the ignition control unit. Relocating the coil removes it from the vibration of the engine fan and allows the coil to be mounted with the top up. The kit consists of a spark plug wire long enough to connect the coil to the distributor, a ground wire for the coil primary negative connection and a coil power wire that will connect the coil primary positive connection to the ignition control unit.

INSTALLATION INSTRUCTIONS

- 1. Remove the six pin connector from the ignition module and pull the rubber boot back from the connector. Remove the wire from slot 4 of the connector and install the green wire supplied with this kit into slot 4. Refer to picture 2. To remove the wire from the connector, insert a small screw diver into the small slot above the wire connector in the face of the white plastic shell. Pull the green wire through the rubber boot, push the rubber boot back onto the connector and plug the connector back into the ignition module.
- 2. Remove the ignition coil and coil mounting bracket from the fan shroud and tape back the two wires that were removed from the coil. Re connect the brown wires that were removed from the coil mounting bracket to the fan shroud stud.
- 3. Mount the ignition coil to the relay panel next to the ignition module. Drill two holes in the panel to accommodate the coil mounting bracket and bolt the bracket to the panel. If the alternator rectifier box is still installed on the relay panel, mount the coil on the frame rail below the ignition module.
- 4. Connect the green wire that was installed in step one to the coil + terminal and the black wire supplied to the coil terminal. Connect the 6mm loop end of the brown wire to the coil mounting bracket bolt.

Repair harness is available.





