IGNITION CONTROL MODULE REMOVAL AND INSTALLATION

REQUIRED TOOLS:
• Assorted Hand Tools

PRIOR TO REMOVAL
Please read the following instructions before installation.

NOTE: There are two ways the ignition module may be mounted. Determine which of the following methods apply to your vehicle.

REMOVAL INSTRUCTIONS

METHOD 1 (MOST 1988 AND EARLIER VEHICLES):
1. Disconnect negative battery cable.

2. Disconnect spark plug wires from coil towers.

   IMPORTANT: MARK WIRES FOR PROPER LOCATION DURING INSTALLATION.

3. Disconnect wire connector from ignition module by loosening bolt in middle of connector.

4. Remove nuts from the 3 mounting bolts as shown in Figure 1.

5. Lift the ignition module and coil assembly off the vehicle. Remove remaining three assembly bolts (see Figure 2). It may be necessary to use a 1/2" wrench to hold the nuts on the bottom of the bolts to keep them from spinning. Mark coils for proper location during installation. Remove coils. Go to Installation Procedure.

INSTALLATION INSTRUCTIONS

METHOD 1 (MOST 1988 AND EARLIER VEHICLES):

1. Place coils on ignition module. Install and tighten three assembly bolts and nuts. It may be necessary to use a 1/2" wrench to hold the nuts to keep them from spinning.

   NOTE: If one assembly bolt has a thinner head, it is installed on the side opposite of the coil towers.

2. Place ignition module and coil assembly on the vehicle. Install remaining three mounting bolts and nuts and tighten. Make sure all six bolts are properly tightened.

   WARNING: FAILURE TO INSTALL AND TIGHTEN BOLTS MAY DAMAGE COILS AND IGNITION MODULE.

   FAILURE TO INSTALL AND TIGHTEN BOLTS MAY PREVENT CAR FROM STARTING.

3. Install wire connector and tighten bolt.

4. Install spark plug wires in proper location.

5. Connect negative battery cable.
REMOVAL INSTRUCTIONS
METHOD 2 (MOST 1989 AND LATER VEHICLES):
1. Disconnect negative battery cable.
2. Disconnect spark plug wires from coil towers.

**IMPORTANT:** MARK WIRES FOR PROPER LOCATION DURING INSTALLATION.
3. Disconnect wire connector from ignition module by loosening bolt in middle of connector.
4. Remove six mounting bolts.
5. Lift ignition module and coil assembly off of vehicle. Remove coils.
   Go to Installation Instructions.

INSTALLATION INSTRUCTIONS
METHOD 2 (MOST 1989 AND LATER VEHICLES)
1. Place coils on ignition module.
2. Place module and coil assembly on vehicle.
3. Install six mounting bolts and properly tighten.

**WARNING:** FAILURE TO INSTALL AND TIGHTEN BOLTS MAY DAMAGE COILS AND IGNITION MODULE.
FAILURE TO INSTALL AND TIGHTEN BOLTS MAY PREVENT CAR FROM STARTING.
4. Install spark plug wires in proper location.
5. Connect negative battery cable.

TROUBLESHOOTING
1. Check that mounting bolts are tightened.
2. Check that wire connector is fully inserted into ignition module with center bolt tightened.
3. Check that spark plug wires are fully inserted on coil tower and are connected to the proper coil.
4. Locate spark plug wires as far away from ignition module wire connector as possible (Figure 3).

**IMPORTANT:** ROUTE SPARK PLUG WIRES AWAY FROM IGNITION MODULE WIRING HARNESS.