

REMOVAL AND INSTALLATION (Continued)

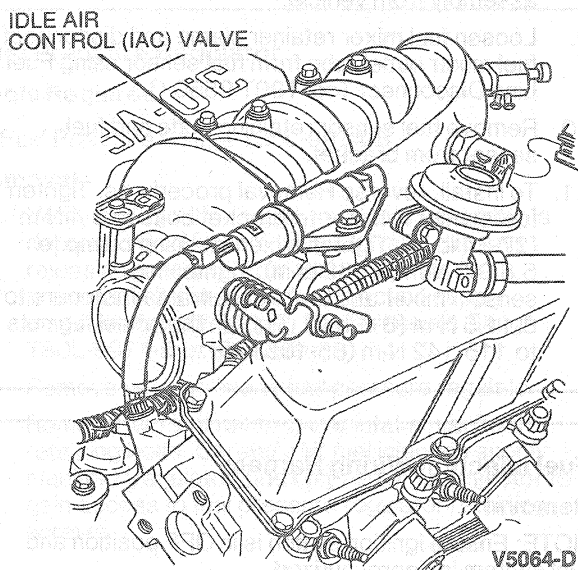
4. Verify that all electrical connectors are firmly seated.
5. Use data link connector (DLC) and procedure to check for sensor function.

CLEANING AND INSPECTION

NOTE: The throttle body for this vehicle is a sludge resistant design and should not be cleaned.

Idle Air Control (IAC) Valve

CAUTION: Do not use the cleaning procedure on idle air control (IAC) valves, as valve damage may occur.



Air Cleaner

NOTE: If air cleaner cover assembly requires replacement, specify 3.0L or 3.0L flexible fuel (FF) vehicle.

Refer to Section 00-03 for the recommended air cleaner assembly maintenance mileage interval. **Cleaning the air cleaner or crankcase ventilation filter elements is not recommended.** They should be replaced at the specified mileage intervals. Clean the air cleaner body and the cover with a solvent or compressed air. Wipe the air cleaner body and cover dry if a solvent is used. Inspect the air cleaner body and cover for distortion or damage at the gasket mating surfaces. Replace cover or body if they are damaged beyond service. Hold filter in front of a light and carefully inspect it for any splits or cracks. If filter is split or cracked, replace it.

ADJUSTMENTS

Refer to the Powertrain Control Emissions / Diagnosis Manual⁵ for adjustment procedures.

SPECIFICATIONS

TORQUE SPECIFICATIONS

Description	N-m	Lb-in
Air Supply Tube Clamps	4	36
Throttle Body (TB) to Lower Intake Manifold Bolts	20-30	15-22 (Lb-Ft)
Idle Air Control Valve to Throttle Body	9.5	84
Throttle Position Sensor to Throttle Body	1.5	14
Fuel Pressure Relief (Schrader) Valve	7.75	66
Fuel Pressure Relief Valve Cap	0.6	5.5
Fuel Injection Supply Rail Assembly to Lower Intake Manifold	10	7 (Lb-Ft)
Fuel Pressure Regulator to Fuel Injection Supply Rail	3.75	34
Generator Brace to Throttle Body and Generator Bracket	16	12 (Lb-Ft)
EGR Tube to EGR Valve	50	37 (Lb-Ft)
Idle Air Control Valve Shield	1.4	13
Distributor Hold-Down Clamp	24	18 (Lb-Ft)
Throttle Bracket to Throttle Body	17	13 (Lb-Ft)
ESR Valve-to-Throttle Body	25	19 (Lb-Ft)
Vacuum Distributor Tree-to-Throttle Body	8-13	6-9 (Lb-Ft)
CSI Retainer Bolts	8-11	70-97
CSI Spray Bar Plug to Throttle Body	10-15	7-11 (Lb-Ft)
Fuel Sensor to Bracket Bolts	3-4	27-34
Fuel Sensor Bracket to Frame Bolts	8-11.5	6-8 (Lb-Ft)
Fuel Mixer Retainer Clamp	5.8-9.3	51-82

⁵ Can be purchased as a separate item.