

## CLEANING AND INSPECTION (Continued)

**Air Cleaner**

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.

## SPECIFICATIONS

## TORQUE SPECIFICATIONS

Description	N-m	Lb-Ft
Intake Manifold-to-Cylinder Head Bolts	15-23	11-17
Intake Manifold Support Bracket Bolts	15-23	11-17
Throttle Body-to-Intake Manifold Bolts and Nuts	16-23	12-17
Throttle Position Sensor-to-Throttle Body Screws	1.6-1.8	14-16 Lb-In
Air Control Valve-to-Intake Manifold Screws	7.1-11	63-97 Lb-In
Fuel Injection Supply Manifold-to-Cylinder Head Bolts	15-23	12-17
Fuel Injection Supply Manifold Connector Retaining Bolts	24-34	18-25
Fuel Pressure Relief Valve	5-9	44-80 Lb-In
Fuel Pressure Regulator to Fuel Injection Supply Manifold	25-34	18-25
Fuel Injection Pulse Dampener to Fuel Injection Supply Manifold	25-34	18-25

## SPECIAL SERVICE TOOLS

Tool Number	Description
D87L-9280-A	Spring Lock Coupling Disconnect Tool (3/8 inch)
D87L-9280-B	Spring Lock Coupling Disconnect Tool (1/2 inch)

## ROTUNDA EQUIPMENT

Model	Description
113-00001	Injector Tester/Cleaner
113-00009	Air Bypass Actuator

## PARTS CROSS-REFERENCE

Base Part #	Part Name	Old Part Name
9002	Fuel Tank	
9350	Fuel Pump	
9424	Intake Manifold	
9B989	Throttle Position Sensor	Throttle Potentiometer
9C968	Fuel Pressure Regulator	
9D280	Fuel Injection Supply Manifold	
9D475	EGR Valve	
9D477	EGR Valve to Exhaust Manifold Tube	
9E926	Throttle Body	
9E936	Air Charge Control to Intake Manifold Gasket	
9F593	Fuel Injector	
9F715	Idle Air Control Valve	Throttle Air Bypass Valve
9F775	Fuel Injection Pulse Dampener	
9H321	Fuel Pressure Relief Valve	