

DISTRIBUTOR SPECIFICATIONS

The following specifications are published from the latest information available at the time of publication. If anything differs from those on the Emission Control Information Label, use the specification on the label.

PART NUMBER AND ENGINE APPLICATION	5226575 2.2L		4379230 3.9L	
	Fed.—Cal.—Can.—Alt.	Manual	Fed.—Cal.—Can.—Alt.	M-A
Application		SCC		SMEC-TBI
Transmission		Clockwise		Clockwise
Spark System		1-3-4-2		1-6-5-4-3-2
Rotation		6° BTDC		10° BTDC
Firing Order		28°		35°
Basic Timing ± 2°		850		750(N)
Spark Advance at 2000 rpm ± 4°		Hot Restart-60 sec.		
Curb Idle RPM		A/C-yes		
Electronic Throttle Control		Not to Exceed 0.1mm (.004")		Not to Exceed 0.1mm (.004)
Shaft Side Play*		0.03 to 0.75mm (.001" to .030")		.08-0.43mm (.003-.017)
Shaft End Play				

*Refer to Shaft and Bushing Wear Test
 (M) Manual Transmission
 (A) Automatic Transmission

Fed.—Federal	TBI—Throttle-Body Injection
Cal.—California	SCC—Spark Control Computer
Can.—Canada	SMEC—Single Module Engine Control

IGNITION COIL

Coil	Chrysler Prestolite	Chrysler Essex	Diamond
Primary Resistance @ 21°C-27°C (70°-80°F)	1.34 to 1.55	1.34 to 1.55	1.34 to 1.55
Secondary Resistance @ 21°C-27°C (70°-80°F)	9,400 to 11,700	9,000 to 12,200	15,000 to 19,000

SPARK PLUGS

Engine	Spark Plug		Application	Gap	Gasket	Torque	Size
	Production Only Plug	Service Plug					
2.2L	RN12YC	RN12YC	All	.035	Yes	28N·m (20 ft. lbs.)	14mm 3/4" reach
3.9L	RN12YC	RN12YC	All	.035	Yes	28N·m (20 ft. lbs.)	14mm 3/4" reach

SENSOR SPECIFICATIONS

Component	Number of Terminals	Resistance at F°	Thread Compound	Thread Size	Torque	
Coolant Temperature Engine Sensor 3.9L	2	7,000 to 13,000 Ohms About 21°C, 70°F	Preapplied (Nonrequired).	3/8-18 NPTF	27 N·m (20 ft.-lbs.)	
		700 to 1,000 Ohms About 93°C, 200°F				
Coolant Temperature Engine Sensor 2.2L	3	Between Terminals				
		1 and 2				3,300 to 36,000 Ohms 50° to 100°F
		1 and 3				176 to 3,900 Ohms 140°F to 245°F
						20 to 200 Ohms
						Below 150°F
						100 to 1,500 Ohms
						150°F to 200°F
						400 to 6,000 Ohms Above 200°F