DIESEL ENGINE TUNE-UP SPECIFICATIONS

Year	Engine ID/VIN	Engine Displacement cu. in. (cc)	Valve Clearance		Intake Valve Opens (deg.)	Injection Pump Setting (deg.)	Injection Nozzle Pressure (psi)		Idle Speed (rpm)	Cranking Compression Pressure (psi)
			Intake (in.)	Exhaust (in.)			New	Used		
1997	F	7.3 (7292)	HYD	HYD	—	①	1875	1425	②	③
1998	F	7.3 (7292)	HYD	HYD	—	①	1875	1425	②	③
1999	F	7.3 (7292)	HYD	HYD	—	①	1875	1425	②	③
2000	F	7.3 (7292)	HYD	HYD	—	①	1875	1425	②	③

NOTE: The Vehicle Emission Control Information label often reflects specification changes made during production. The label figures must be used if they differ from those in this chart

HYD - Hydraulic

B - Before top dead center

NA - Not Available

① PCM controlled

② See underhood emission label

③ Compression pressure in the lowest cylinder must be at least 75% of the highest cylinder

Minimum pressure: 195 psi

Maximum pressure: 440 psi