

GASOLINE ENGINE TUNE-UP SPECIFICATIONS

Year	Engine ID/VIN	Engine Displacement Liters (cc)	Spark Plugs	Ignition Timing (deg.)		Fuel Pump (psi)	Idle Speed (rpm)		Valve Clearance	
			Gap (in.)	MT	AT		MT	AT	In.	Ex.
1989	F	5.0 (4993)	0.050 in.	-	10B	35-40 ①	-	②	HYD	HYD
	G	5.8 (5767)	0.044 in.	-	14B	③	-	②	HYD	HYD
1990	F	5.0 (4993)	0.050 in.	-	10B	35-40 ①	-	②	HYD	HYD
	G	5.8 (5767)	0.044 in.	-	14B	③	-	②	HYD	HYD
1991	F	5.0 (4993)	0.050 in.	-	10B	35-40 ①	-	②	HYD	HYD
	G	5.8 (5767)	0.044 in.	-	14B	③	-	②	HYD	HYD
1992	W	4.6 (4593)	0.054 in.	-	10B	35-40 ①	-	560	HYD	HYD
1993	W	4.6 (4593)	0.054 in.	-	10B	35-40 ①	-	560	HYD	HYD
1994	W	4.6 (4593)	0.054 in.	-	10B	35-40 ①	-	560	HYD	HYD
1995	W	4.6 (4593)	0.054 in.	-	10B	35-40 ①	-	560	HYD	HYD
1996	W	4.6 (4593)	0.054 in.	-	10B	35-40 ①	-	560	HYD	HYD
1997	W	4.6 (4593)	0.054 in.	-	10B	35-40 ①	-	560	HYD	HYD
	9	4.6 (4593)	0.054 in.	-	10B	35-40 ①	-	560	HYD	HYD
1998	W	4.6 (4593)	0.054 in.	-	10B	35-40 ①	-	560	HYD	HYD
	9	4.6 (4593)	0.054 in.	-	10B	35-40 ①	-	560	HYD	HYD

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.

B - Before Top Dead Center

HYD - Hydraulic

① Fuel pressure with engine running, pressure regulator vacuum hose connected

② Refer to Vehicle Emission Control Information label

③ 6-8 psi, vehicle is carbureted and equipped with a mechanical fuel pump