

# ENGINE TUNE-UP SPECIFICATIONS

Year	Engine Displacement Liters (cc)	Engine ID/VIN	Spark Plugs		Ignition Timing (deg.)		Fuel Pump (psi)	Idle Speed (rpm)		Valve Clearance <sup>①</sup>	
			Gap (in.)	MT	AT	MT		AT	In.	Ex.	
1990	1.3 (1298)	3	0.029	8B	NA	34-40	800	NA	0.009-0.011	0.0102-0.0120	
	1.6 (1590)	0	0.029	8B	8B	34-40	800	800	0.3140	0.0102-0.0120	
1991	1.3 (1298)	3	0.029	8B	NA	34-40	800	NA	0.009-0.011	0.0102-0.0120	
	1.6 (1590)	0	0.029	8B	8B	34-40	800	800	0.3140	0.0102-0.0120	
1992	1.3 (1298)	3	0.029	8B	NA	34-40	800	NA	0.3138-0.3144	0.0102-0.0120	
	1.6 (1590)	0	0.029	8B	8B	34-40	800	800	0.3140	0.0102-0.0120	
1993	1.3 (1298)	3	0.029	8B	NA	34-40	800	NA	0.3138-0.3144	0.0102-0.0120	
	1.6 (1590)	0	0.029	8B	8B	34-40	800	800	0.3140	0.0102-0.0120	
1994	1.3 (1298)	3	0.029	8B	NA	34-40	800	NA	0.3138-0.3144	0.0102-0.0120	
	1.6 (1590)	0	0.029	8B	8B	34-40	800	800	0.3140	0.0102-0.0120	
1995	1.3 (1298)	3	0.029	8B	NA	34-40	800	NA	0.3138-0.3144	0.0102-0.0120	
	1.6 (1590)	0	0.029	8B	8B	34-40	800	800	0.3140	0.0102-0.0120	
1996	1.6 (1590)	0	0.029	5B	5B	28-37	750-850	750-850	0.0050-0.0070	0.0050-0.0070	
	1.6 (1590)	0	0.029	5B	5B	28-37	750-850	750-850	0.0050-0.0070	0.0050-0.0070	
	1.8 (1843)	2	0.029	5B	5B	31-37	750-850	750-850	②	②	
1997	1.6 (1590)	0	0.029	5B	5B	28-37	750-850	750-850	0.0050-0.0070	0.0050-0.0070	
	1.6 (1590)	0	0.029	5B	5B	28-37	750-850	750-850	0.0050-0.0070	0.0050-0.0070	
	1.8 (1843)	2	0.029	5B	5B	31-37	750-850	750-850	②	②	
1998	1.6 (1590)	0	0.029	5B	5B	28-37	750-850	750-850	0.0050-0.0070	0.0050-0.0070	
	1.6 (1590)	0	0.029	5B	5B	28-37	750-850	750-850	0.0050-0.0070	0.0050-0.0070	
	1.8 (1843)	2	0.029	5B	5B	31-37	750-850	750-850	②	②	
1999-00	1.6 (1590)	0	0.040	5B	5B	30-37	700-800	700-800	0.0050-0.0070	0.0050-0.0070	
	2.0 (1997)	5	0.040	5B	5B	30-37	700-800	700-800	②	②	
	2.5 (2494)	6	0.040	5B	5B	30-45	700-800	700-800	②	②	

NOTE: The Vehicle Emission Control Information label reflects changes made during production. The label must be used if the data differs from above.

B - Before top dead center

NA - Not available

① Cold engine specifications. Hot engine specifications are 0.010-0.012 in.

② Hydraulic lifters - No adjustment necessary