

CRANKSHAFT AND CONNECTING ROD SPECIFICATIONS

All measurements are given in inches.

Year	Engine		Crankshaft				Connecting Rod		
	Displacement Liters (cc)	Engine ID/VIN	Main Brg.	Main Brg. Oil	Shaft	Thrust on No.	Journal	Oil	Side
			Journal Dia.	Clearance	End-play		Diameter	Clearance	Clearance
1993 (cont.)	2.5 (2496)	KL	2.4382-	0.0015-	0.0032-	4	2.0841-	0.0009-	0.0070-
			2.4392	0.0025	0.0125		2.0848	0.0032	0.0160
	3.0 (2954)	JE	2.4385-	0.0010-	0.0031-	4	2.0842-	0.0009-	0.0070-
			2.4392	0.0031	0.0118		2.0848	0.0040	0.0160
1994	1.6 (1597)	B6E	1.9647-	0.0007-	0.0031-	4	1.7680-	0.0011-	0.0043-
			1.9668	0.0040	0.0120		1.7699	0.0040	0.0120
	1.6 (1597)	B6ZE	1.9647-	0.0007-	0.0031-	4	1.7680-	0.0011-	0.0043-
			1.9668	0.0040	0.0120		1.7699	0.0040	0.0120
	1.8 (1839)	BPE	1.9647-	0.0007-	0.0031-	4	1.7680-	0.0011-	0.0043-
			1.9668	0.0040	0.0120		1.7699	0.0040	0.0120
	1.8 (1839)	BPD	1.9647-	0.0007-	0.0031-	4	1.7680-	0.0011-	0.0043-
			1.9668	0.0040	0.0120		1.7699	0.0040	0.0120
1.8 (1839)	K8D	2.4382-	0.0015-	0.0031-	4	1.8872-	0.0009-	0.0070-	
		2.4392	0.0025	0.0130		1.8880	0.0031	0.0160	
2.0 (1991)	FS	2.2020-	②	0.0031-	4	1.8872-	0.0009-	0.0043-	
		2.2029		0.0118		1.8880	0.0026	0.0120	
2.5 (2496)	KL	2.4382-	0.0015-	0.0032-	4	2.0841-	0.0009-	0.0070-	
		2.4392	0.0025	0.0125		2.0848	0.0032	0.0160	
3.0 (2954)	JE	2.4385-	0.0010-	0.0031-	4	2.0842-	0.0009-	0.0070-	
		2.4392	0.0031	0.0118		2.0848	0.0040	0.0160	
1995	1.6 (1597)	B6E	1.9647-	0.0007-	0.0031-	4	1.7680-	0.0011-	0.0043-
			1.9668	0.0040	0.0120		1.7699	0.0040	0.0120
	1.6 (1597)	B6ZE	1.9647-	0.0007-	0.0031-	4	1.7680-	0.0011-	0.0043-
			1.9668	0.0040	0.0120		1.7699	0.0040	0.0120
	1.8 (1839)	BPE	1.9647-	0.0007-	0.0031-	4	1.7680-	0.0011-	0.0043-
			1.9668	0.0040	0.0120		1.7699	0.0040	0.0120
	1.8 (1839)	BPD	1.9647-	0.0007-	0.0031-	4	1.7680-	0.0011-	0.0043-
			1.9668	0.0040	0.0120		1.7699	0.0040	0.0120
1.8 (1839)	K8D	2.4382-	0.0015-	0.0031-	4	1.8872-	0.0009-	0.0070-	
		2.4392	0.0025	0.0130		1.8880	0.0031	0.0160	
2.0 (1991)	FS	2.2020-	②	0.0031-	4	1.8872-	0.0009-	0.0043-	
		2.2029		0.0118		1.8880	0.0026	0.0120	
2.5 (2496)	KL	2.4382-	0.0015-	0.0032-	4	2.0841-	0.0009-	0.0070-	
		2.4392	0.0025	0.0125		2.0848	0.0032	0.0160	
3.0 (2954)	JE	2.4385-	0.0010-	0.0031-	4	2.0842-	0.0009-	0.0070-	
		2.4392	0.0031	0.0118		2.0848	0.0040	0.0160	
1996	1.5 (1489)	Z5	1.9661-	0.0008-	0.0032-	4	1.5725-	0.0012-	0.0044-
			1.9667	0.0014	0.0111		1.5730	0.0018	0.0103
	1.8 (1839)	BP	1.9661-	0.0008-	0.0032-	4	1.7693-	0.0008-	0.0044-
			1.9667	0.0014	0.0111		1.7699	0.0017	0.0103
	2.0 (1991)	FS	2.2022-	③	0.0031-	4	1.8874-	0.0005-	0.0043-
2.2029				0.0111	1.8880		0.0015	0.0103	
2.3 (2255)	KJ	2.4385-	0.0015-	0.0032-	4	2.0843-	0.0010-	0.0071-	
		2.4391	0.0022	0.0111		2.0848	0.0016	0.0157	
2.5 (2497)	KL	2.4385-	0.0015-	0.0032-	4	2.0843-	0.0010-	0.0071-	
		2.4391	0.0022	0.0111		2.0848	0.0016	0.0157	