

VALVE SPECIFICATIONS										
Year	Engine Displacement Liters (cc)	Engine ID/VIN	Seat Angle (deg.)	Face Angle (deg.)	Maximum out of Square (in.)	Spring Free Length (in.)	Stem-to-Guide Clearance (in.)		Stem Diameter (in.)	
							Intake	Exhaust	Intake	Exhaust
1990	1.6 (1597)	B6E	45	45	0.060	1.720	0.0010-0.0024	0.0011-0.0026	0.2744-0.2750	0.2742-0.2748
	1.6 (1597)	B6ZE	45	45	①	②	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	BPE	45	45	③	④	0.0010-0.0024	0.0011-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	BPD	45	45	0.064	1.821	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	2.2 (2184)	F2	45	45	0.067	⑤	0.0010-0.0024	0.0012-0.0026	0.2744-0.2750	0.2742-0.2748
	3.0 (2954)	JE	45	45	⑥	⑦	0.0010-0.0024	0.0012-0.0026	0.2744-0.2750	0.3159-0.3165
	3.0 (2954)	JE ⑧	45	45	0.060	1.720	0.0010-0.0024	0.0012-0.0026	0.2750-0.2356	0.2348-0.2354
1991	1.6 (1597)	B6E	45	45	0.060	1.720	0.0010-0.0024	0.0011-0.0026	0.2744-0.2750	0.2742-0.2748
	1.6 (1597)	B6ZE	45	45	①	②	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	BPE	45	45	③	④	0.0010-0.0024	0.0011-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	BPD	45	45	0.064	1.821	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	2.2 (2184)	F2	45	45	0.067	⑤	0.0010-0.0024	0.0012-0.0026	0.2744-0.2750	0.2742-0.2748
	3.0 (2954)	JE	45	45	⑥	⑨	0.0010-0.0024	0.0012-0.0026	0.2744-0.2750	0.3159-0.3165
	3.0 (2954)	JE ⑧	45	45	0.060	1.720	0.0010-0.0024	0.0012-0.0026	0.2750-0.2356	0.2348-0.2354
1992	1.6 (1597)	B6E	45	45	0.060	1.7188	0.0010-0.0024	0.0011-0.0026	0.2744-0.2750	0.2742-0.2748
	1.6 (1597)	B6E ⑩	45	45	⑪	⑫	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	1.6 (1597)	B6ZE	45	45	①	②	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	BPE	45	45	③	④	0.0010-0.0024	0.0011-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	BPD	45	45	0.064	1.821	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	K8D	45	45	0.064	1.847	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	2.2 (2184)	F2	45	45	0.067	⑤	0.0010-0.0024	0.0012-0.0026	0.2744-0.2750	0.2742-0.2748
	3.0 (2954)	JE	45	45	0.060	1.720	0.0010-0.0024	0.0012-0.0026	0.2750-0.2356	0.2348-0.2354
1993	1.6 (1597)	B6E	45	45	0.060	1.7188	0.0010-0.0024	0.0011-0.0026	0.2744-0.2750	0.2742-0.2748
	1.6 (1597)	B6E ⑩	45	45	⑪	⑫	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	1.6 (1597)	B6ZE	45	45	①	②	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	BPE	45	45	③	④	0.0010-0.0024	0.0011-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	BPD	45	45	0.064	1.821	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354
	1.8 (1839)	K8D	45	45	0.064	1.847	0.0010-0.0024	0.0012-0.0026	0.2350-0.2356	0.2348-0.2354