

CRANKSHAFT AND CONNECTING ROD SPECIFICATIONS

All measurements are given in inches.

Year	Engine Displacement Liters (cc)	Engine ID/VIN	Crankshaft			Connecting Rod			
			Main Brg. Journal Dia.	Main Brg. Oil Clearance	Shaft End-play	Thrust on No.	Journal Diameter	Oil Clearance	Side Clearance
1990	1.2 (1189)	8	1.6250-1.6290	0.0006-0.0018	0.0031-0.0070	4	0.6531-1.6535	0.0008-0.0021	0.0028-0.0118
	1.8 (1781)	4	①	②	0.0004-0.0037	2	1.7715-1.7720	0.0004-0.0021	0.0028-0.0130
	1.8 (1781)	7	①	②	0.0004-0.0037	2	1.7715-1.7720	0.0004-0.0021	0.0028-0.0130
	2.2 (2212)	6	2.3616-2.3622	③	0.0012-0.0045	3	2.0466-2.0472	0.0006-0.0017 ④	0.0028-0.0130
	2.7 (2672)	9	①	②	0.0004-0.0037	3	1.7715-1.6535	0.0004-0.0021	0.0028-0.0118
1991	1.2 (1189)	7	1.6250-1.6290	0.0006-0.0018	0.0031-0.0070	4	0.6531-1.6535	0.0008-0.0021	0.0028-0.0118
	1.8 (1781)	4	①	②	0.0004-0.0037	2	1.7715-1.7720	0.0004-0.0021	0.0028-0.0130
	1.8 (1781)	8	①	②	0.0004-0.0037	2	1.7715-1.7720	0.0004-0.0021	0.0028-0.0130
	2.2 (2212)	6	2.3616-2.3622	③	0.0012-0.0045	3	2.0466-2.0472	0.0006-0.0017 ④	0.0028-0.0130
	2.7 (2672)	9	①	②	0.0004-0.0037	3	1.7715-1.6535	0.0004-0.0021	0.0028-0.0118
1992	1.2 (1189)	7	1.6250-1.6290	0.0006-0.0018	0.0031-0.0070	4	0.6531-1.6535	0.0008-0.0021	0.0028-0.0118
	1.8 (1781)	4	①	②	0.0004-0.0037	2	1.7715-1.7720	0.0004-0.0021	0.0028-0.0130
	2.2 (2212)	6	2.3616-2.3622	③	0.0012-0.0045	3	2.0466-2.0472	0.0006-0.0017 ④	0.0028-0.0130
	3.3 (3318)	3	2.3619-2.3625	⑤	0.0012-0.0045	5	2.0466-2.0472	0.0008-0.0018	0.0028-0.0130
1993	1.2 (1189)	7	1.6250-1.6290	0.0006-0.0018	0.0031-0.0070	4	0.6531-1.6535	0.0008-0.0021	0.0028-0.0118
	1.8 (1781)	4	①	②	0.0004-0.0037	2	1.7715-1.7720	0.0004-0.0021	0.0028-0.0130
	1.8 (1820)	1	2.3619-2.3625	⑥	0.0012-0.0098	3	2.0466-2.0472	0.0006-0.0020	0.0028-0.0160
	1.8 (1820)	2	2.3619-2.3625	⑥	0.0012-0.0098	3	2.0466-2.0472	0.0006-0.0020	0.0028-0.0160
	2.2 (2212)	6	2.3616-2.3622	③	0.0012-0.0045	3	2.0466-2.0472	0.0006-0.0017 ④	0.0028-0.0130
	3.3 (3318)	3	2.3619-2.3625	⑤	0.0012-0.0045	5	2.0466-2.0472	0.0008-0.0018	0.0028-0.0130
1994	1.2 (1189)	7	1.6250-1.6290	0.0006-0.0018	0.0031-0.0070	4	0.6531-1.6535	0.0008-0.0021	0.0028-0.0118
	1.8 (1781)	4	①	②	0.0004-0.0037	2	1.7715-1.7720	0.0004-0.0021	0.0028-0.0130
	1.8 (1820)	1	2.3619-2.3625	⑥	0.0012-0.0098	3	2.0466-2.0472	0.0006-0.0020	0.0028-0.0160
	1.8 (1820)	2	2.3619-2.3625	⑥	0.0012-0.0098	3	2.0466-2.0472	0.0006-0.0020	0.0028-0.0160
	2.2 (2212)	6	2.3616-2.3622	③	0.0012-0.0045	3	2.0466-2.0472	0.0006-0.0017 ④	0.0028-0.0130
	3.3 (3318)	3	2.3619-2.3625	⑤	0.0012-0.0045	5	2.0466-2.0472	0.0008-0.0018	0.0028-0.0130

① Front: 2.1637 - 2.1642
Center: 2.1635 - 2.1642
Rear: 2.1636 - 2.1642

② Front and Rear: 0.0001 - 0.0014
Center: 0.0003 - 0.0011

③ No. 1, 5: 0.0787 - 0.0792
No. 2, 3, 4: 0.0787 - 0.0793

④ Turbo: 0.0010 - 0.0021

⑤ No. 1, 3, 7: 0.0002 - 0.0014
No. 2, 4, 6: 0.0005 - 0.0015
No. 5: 0.0005 - 0.0013

⑥ Journals 1 and 5: 0.0001 - 0.0016 in.
Journals 2 and 4: 0.0004 - 0.0014 in.
Journal 3: 0.0004 - 0.0014 in.