

CRANKSHAFT AND CONNECTING ROD SPECIFICATIONS

All measurements are given in inches.

Year	Engine No. Cyl. Displacement (cu. in.)	Crankshaft				Connecting Rod		
		Main Brg. Journal Dia.	Main Brg. Oil Clearance	Shaft End-play	Thrust on No.	Journal Diameter	Oil Clearance	Side Clearance
1980-81	6-250	2.2979-2.2994	Nos. 1-6 .0010-.0024 No. 7 .0016-.0035	.002-.006	7	1.999-2.000	.0010-.0026	.006-.017
	6-292	2.2979-2.994	Nos. 1-6 .0010-.0024 No. 7 .0016-.0035	.002-.006	7	2.099-2.100	.0010-.0026	.006-.017
	8-305, 350, 400	③	.0008-.0020 ^⑥	.002-.006	5	2.199-2.200 ^④	.0013-.0035	.008-.014
	8-454	①	②	.006-.010	5	2.1985-2.1995	.0009-.0025	.013-.023
	8-350 Diesel	2.9993-3.0003	Nos. 1-4 .0005-.0021 No. 5 .0015-.0031	.0035-.0135	5	2.1238-2.1248	.0005-.0026	.005-.020
1982-87	6-250	2.2979-2.2994	Nos. 1-6 .0010-.0024 No. 7 .0016-.0035	.002-.006	7	1.999-2.000	.0010-.0026	.006-.017
	6-262	⑧	⑨	.0020-.0060	4	2.2487-2.2497	.0020-.0030	.0070-.0150
	6-292	2.2979-2.994	Nos. 1-6 .0010-.0024 No. 7 .0016-.0035	.002-.006	7	2.099-2.100	.0010-.0026	.006-.017
	8-305, 350	③	.0008-.0020 ^⑥	.002-.006	5	2.0988-2.0998	.0013-.0035	.008-.014
	8-379 Diesel	⑥	⑦	.002-.007	5	2.398-2.399	—	.007-.024
	8-454	⑤	②	.006-.010	5	2.200-2.199	.009-.0025	.013-.023

① No. 1: 2.7485-2.7494
Nos. 2-4: 2.7481-2.7490
No. 5: 2.7478-2.7488

② Nos. 1-4: .0013-.0025
No. 5: .0024-.0040

③ 1977-1986: 305, 350
No. 1: 2.4484-2.4493
Nos. 2-4: 2.4481-2.4490
No. 5: 2.4479-2.4488

④ 1978-80: 2.0988-2.0998

⑤ Nos. 1-4: 2.7481-2.7490
No. 5: 2.7476-2.7486

⑥ Nos. 1-4: 2.9494-2.9504
No. 5: 2.9492-2.9502

⑦ Nos. 1-4: .0018-.0032
No. 5: .0022-.0037

⑧ Front: 2.4484-2.4493
Inter: 2.4481-2.4490
Rear: 2.4479-2.4488

⑨ Front: .0010-.0015
Inter: .0010-.0020
Rear: .0025-.0030

⑩ Nos. 2-4: .0011-.0023
No. 5: .0017-.0033