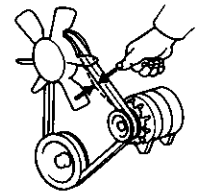
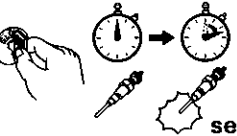
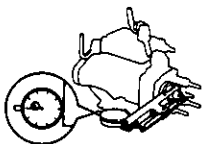
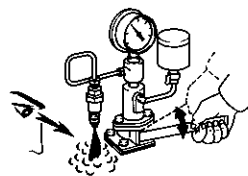
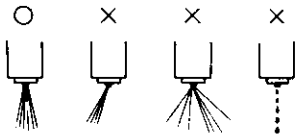
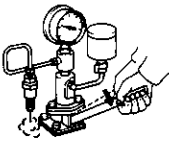
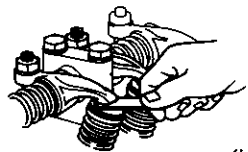
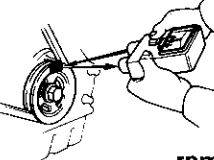
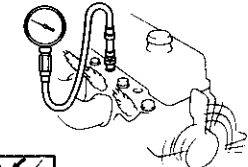
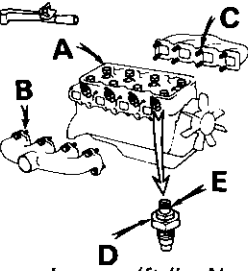
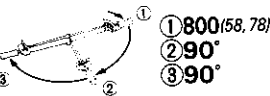
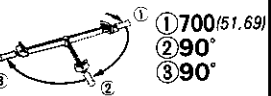
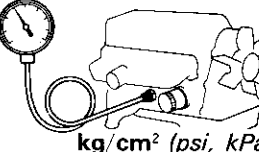
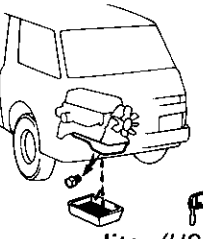
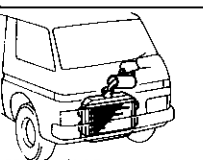
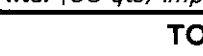


		2L-T	3L	1PZ	1HZ
					
CC (cu. in)		2446 (149.3)	2779 (169.6)	3470 (211.7)	4164 (254.1)
		10-15 (0.39-0.59)		8-11 (0.31-0.43)	
		17-21 (0.67-0.83)		16-22 (0.63-0.87)	
		10-14 (0.39-0.55)		—	
mm (in)					
		Continue			
	Bangladesh Europe Australia	1.6 (Austria)	2.8	2.4 (12V) 1.4 (24V)	
	General	2.8 (Others)		6.0 (12V) 5.0 (24V)	
secs					
		0.54-0.66 (0.0213-0.0260)	0.84-0.96 (0.0331-0.0378)	0.82-0.88 (0.0323-0.0346)	1.03-1.09 (0.0406-0.0429)
mm (in)					
					
		145-155 (2062-2204) (14220-15200)		135-155 (1920-2204) (13239-15200)	
kg/cm ² (psi, kPa)					
		151-159 (2147-2261) (14808-15593)		145-155 (2062-2204) (14220-15200)	
		0.20-0.30 (0.008-0.012)		0.15-0.25 (0.006-0.010)	
		0.40-0.50 (0.016-0.020)		0.35-0.45 (0.014-0.018)	
mm (in)					

		750	700	650
				
rpm		4800	4400 (Hong Kong, Singapore, Malaysia) 4600 (Others)	710
		31.0 (441, 3040)	32.0 (455, 3138)	37.0 (526, 3628)
		20.0 (284, 1961)		27.0 (384, 2648)
		5.0 (71, 490)		
kg/cm ² (psi, kPa)				
	A			
	B	240 (17, 24)		200 (14, 20)
	C	530 (38, 52)		400 (29, 39)
	D	650 (47, 64)		
	E	375 (27, 37)		
kg-cm (ft-lb, N·m)				
		0.3 (4.3, 29)		
		3.0-5.5 (43-78) (294-539)		2.5 (36, 245)
kg/cm ² (psi, kPa)				

		2L-T	3L	1PZ	1HZ
					
liter (US qts, Imp. qts)		5.7 (6.0, 5.0)		7.7 (8.1) (6.8)	8.2 (8.7) (7.2)
		6.7 (7.1, 5.9)		9.0 (9.5) (7.9)	9.5 (10.0) (8.4)
API CD or better			API CC, CD or better	Europe API CD or better Others API CC, CD or better	
		10.9 (11.5, 9.6) (w/ Front Heater)		10.3 (10.9) (9.1)	10.6 (11.2) (9.3)
		11.5 (12.2, 10.1) (w/ Front and Rear Heater)		—	10.4 (11.0) (9.2)
liter (US qts, Imp. qts)					

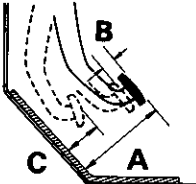
Land Cruiser Diesel

(Hardtop & Canvas Top)

LJ70-08500033~, 09048460~ LJ73-09014249
LJ72, 77, 79 PJZJ70, 73, 75 HZJ70, 73, 75

TOYOTA
QUALITY SERVICE

	LJ	PZJ	HZJ
	A	181 (7.13)	
	B	13.0-23.0 (0.51-0.91)	
	C	15.0-30.0 (0.59-1.18)	
	C	25 (0.98)	
mm (in)	SAE J1703 FMVSS No.116 DOT3		

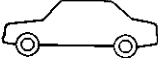
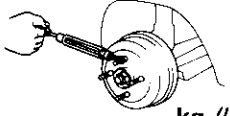
					
		A		161-171 (6.34-6.73)	
		B		3-6 (0.12-0.24)	
		C		↑ 68 (2.68)	
				↑ 90 (3.54) (PZJ, HZJ-75) ↑ 100 (3.94) (PZJ, HZJ-70, 73) ↑ 105 (4.13) (LJ)	
mm (in)				SAE J1703 FMVSS No. 116 DOT3	

	A	20kg (44lb, 196N)	
	A	4.0 (0.157) (Australia) 1.0 (0.039) (Others)	
	B	18.0 (0.709)	16.0 (0.630)
	B	11.5 (0.453)	
mm (in)			

	A	1.5 (0.059) (PZJ, HZJ) 1.0 (0.039) (LJ)	
	B	1.5 (0.059) (PZJ, HZJ) 1.0 (0.039) (LJ)	
mm (in)			

	A	297.0 (11.693) (PZJ, HZJ) 281.4 (11.079) (LJ)	
	B	297.0 (11.693) (PZJ, HZJ) 256.0 (10.079) (LJ)	
mm (in)			

	A	211 (8.31)	
	B	211 (8.31)	
mm (in)			

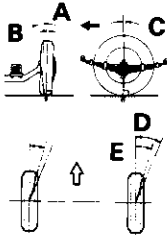
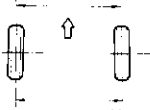
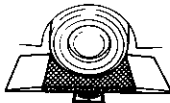
		
	2.8-5.7 (6.2-12.6) (27-56)	2.6-5.7 (5.7-12.6) (25-56)
kg (lb, N)		
		
kg-cm (ft-lb, N·m)	1600 (116) (157)	

	LJ	PZJ	HZJ
	A	2.8 (3.0, 2.5)	3.2 (3.4, 2.8)
	B	2.6 (2.7, 2.3) (G52) 3.0 (3.2, 2.6) (R150F)	3.0 (3.2, 2.6) 4.9 (5.2, 4.3)
liter (US qts, imp. qts)	API GL-4 or GL-5 SAE 75W-90		

	LJ	PZJ	HZJ
	A	6.0 (6.3, 5.3)	
liter (US qts, imp. qts)	ATF DEXRON® II		
	A	2.1 (2.2, 1.8) (G40, G52) 2.2 (2.3, 1.9) (R150F)	2.2 (2.3, 1.9) 2.2 (2.3, 1.9) (H41, H55F) 2.1 (2.2, 1.8) (A440F)
liter (US qts, imp. qts)	API GL-4 or GL-5 SAE 90		

	LJ	PZJ	HZJ
	A	1.98 (2.1, 1.7)	1.85 (2.0, 1.6)
	B	2.6 (2.7, 2.3)	2.5 (2.6, 2.2)
liter (US qts, imp. qts)	API GL-5 With LSD use LSD oil only SAE 90 (±18°C (°F)) SAE 80W, 80W-90 (±18°C (°F))		

	LJ·PZJ·HZJ
 mm (in)	 40 (1.57)

		LJ		PZJ,HZJ 70,73	PZJ,HZJ 75L(R) V	PZJ,HZJ 75L(R) P
	A	1°±45'				
	B	12°±45'				
	C	4°05' ±1°	1°15' ±1°	0°50' ±1°	0°30' ±1°	
	D	32°+0° -3°	30°+0° -3° (7.50-16-8PRLT, 7.50R16-6PRLT, 9.00-16-6PRLT, 7.50-16-6PRLT) 32°+0° -3° (Others)			
	E	21°	22°			
		-1±1 (-0.04±0.04) (31×10.50R15-6PRLT, 265/75R15) 1±1 (0.04±0.04) (Others)				
		4±1 (0.16±0.04)				
		(Reference only)				
		3.0 (0.118)				
		mm (in)				

		80km/h	80km/h	80km/h	80km/h
	A	170 (1.7, 25)	220 (2.2, 32)	170 (1.7, 25)	260 (2.6, 38)
Australia kPa (kg/cm², psi)	LJ70	205R16C 6PR 265/75R15 112S	200 (2.0, 29)	180 (1.8, 26)	200 (2.0, 29)
	PZJ70, 73	7.50R16-6PRLT 265/75R15 112S	350 (3.5, 51)	240 (2.4, 35)	350 (3.5, 51)
	HZJ75	7.50R16-8PRLT	200 (2.0, 29)	180 (1.8, 26)	200 (2.0, 29)
	LJ70, 73	7.00-16-6PRLT 215/80R16 107S 265/75R15 112S	1.8 (26, 180)	2.4 (35, 240)	1.8 (26, 180)
	LJ77	215/80R16 107S 265/75R15 112S	1.8 (26, 180)	2.6 (38, 260)	2.0 (29, 200)
	PZJ75	7.50-16-8PRLT 205R16C 8PR	2.4 (34, 240)	3.5 (50, 350)	2.4 (34, 240)
	PZJ70, 73	215/80R16 107S 265/75R15 112S	1.8 (26, 180)	2.0 (29, 200)	2.0 (29, 200)
	LJ70, 72	7.00-15-6PRLT 7.00-16-6PRLT 7.50-16-6PRLT 205R16C 6PR 31×10.50R15-6PRLT	1.8 (26, 180)	2.2 (32, 220)	1.8 (26, 180)
	LJ77, 79	7.00-16-6PRLT 205R16C 6PR 31×10.50R15-6PRLT	2.1 (30, 210)	3.25 (47, 325)	2.1 (30, 210)
	PZJ70, 73	7.00-15-6PRLT 7.00-16-6PRLT 7.50-16-6PRLT 7.50R16-8PRLT (Gold master)	1.8 (26, 180)	2.6 (37, 260)	1.8 (26, 180)
	PZJ75	7.00-16-8PRLT 7.50-16-6PRLT 7.50-16-8PRLT 7.50R16-8PRLT (Gold master)	2.4 (34, 240)	3.5 (50, 350)	2.4 (34, 240)
	HZJ75	7.00-16-8PRLT 7.50-16-6PRLT 7.50-16-8PRLT 7.50R16-8PRLT (Gold master)	2.4 (34, 240)	3.5 (50, 350)	2.4 (34, 240)