B / C / A	A	197.9 to 207.9 (7.791 to 8.185)	193.9 to 203.9 (7.634 to 8.028)
	B	5 to 15 (0.20 to 0.60)	
	C	⬆ 25 (0.98)	
mm (in.)		SAE J1703 or FMVSS No. 116 DOT3	
B / C / A	A	181.6 to 191.6 (7.150 to 7.543)	180.6 to 190.6 (7.110 to 7.504)
	B	1 to 6 (0.04 to 0.24)	
	C*1	⬆ 44 (1.73)*2 ⬆ 45 (2.16)*3	
mm (in.)		SAE J1703 or FMVSS No. 116 DOT3	
196 N (20 kgf, 44 lbf)		5 to 7	
A / B			
	A	⬆ 1.0 (0.039)	
mm (in.)	B	⬆ 26 (1.024)	⬆ 16 (0.63)
mm (in.)		⬆ 1.0 (0.039)	
mm (in.)		⬇ 211 (8.307)	
N·m (kgf·m, ft·lbf)		113 (11.5, 83)	
		LJ·KZJ	KDJ
A	1 3 5 / 2 4 R	2.2 (2.3, 1.9)	——
	R 1 3 5 / 2 4 6	——	1.8 (1.9, 1.6)
liter (US qts, Imp. qts)		API GL-4 or GL-5 SAE 75W-90	
B	P R N D 2 L	4-Speed Level Gauge Type 2.0 (2.1, 1.8)	5-Speed Overflow Type 3.0 (3.2, 2.6)
liter (US qts, Imp. qts)		Toyota Genuine ATF Type T-□	Toyota Genuine ATF WS

C		1.4 (1.5, 1.2)		
Liter (US qts, Imp. qts)		Hypoid gear oil API GL-5 SAE 75W-90		
D	Australia	1.4 (1.5, 1.2)		w/ Rear Differential Lock 2.95 (3.1, 2.6) w/o Rear Differential Lock 3.05 (3.2, 2.7)
	Others		3-door model	w/ Rear Differential Lock 2.4 (2.6, 2.1) w/o Rear Differential Lock 2.5 (2.6, 2.2)
			5-door model	w/ Rear Differential Lock 2.95 (3.1, 2.6) w/o Rear Differential Lock 3.05 (3.2, 2.7)
liter (US qts, Imp. qts)		Hypoid gear oil API GI-5 With LSD use LSD oil only SAE 90 (⬆ -18°C (0°F)) SAE80W, 80W-90(⬇ -18°C (0°F))		
N·m (kgf·cm, ft·lbf)		A: 37 (377, 27)	C: 37 (377, 27)	
		B: 20 (204, 15)	D: 49 (500, 36)	
		LJ·KZJ·KDJ		
mm (in.)		⬇ 30 (1.2)		
		3-door model	5-door model	
B A C	A	0°16´ ± 45´ (0.27° ± 0.75°)	0°19´ ± 45´ (0.32° ± 0.75°)	
	B	12°14´ ± 45´ (12.23° ± 0.75°)	12°11´ ± 45´ (12.18° ± 0.75°)	
D	C	2°41´ ± 45´ (2.68° ± 0.75°)	Normal Suspension 2°40´±45´ (2.67°±0.75°) Air Suspension 2°56´±45´ (2.93°±0.75°)	
	D	36°20´ +1° -2° (36.33° +1° -2°)		
E H F / Front / G	E+F	0°05´ ± 0°10´ (0.08° ± 0.16°)	0°10´ ± 0°10´ (0.16° ± 0.16°)	
	G-H mm (in.)	1 ± 2 (0.04 ± 0.08)	2 ± 2 (0.08 ± 0.08)	

kPa (kgf/cm², psi)	225/70R17 108S	200 (2.0, 29)	200 (2.0, 29) 260 (2.7, 38)*4
	225/70R17C 108S	200 (2.0, 29)	200 (2.0, 29) 290 (3.0, 42)*4
	P265/65R17 110S	200 (2.0, 29)	200 (2.0, 29)
	265/65R17 112S	200 (2.0, 29) 190 (1.9, 28)*5	200 (2.0, 29) 190 (1.9, 28)*5

*1 When brake pedal is depressed with the force of 490 N (50 kgf, 110 lbf) while the engine is running. *2 Without the vehicle stability control system

*3 With the vehicle stability control system *4 Standard inflation for all loads including full rated loads *5 Australia

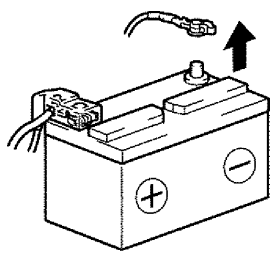
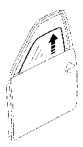
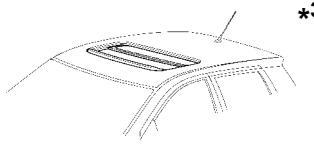
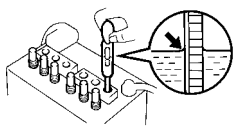
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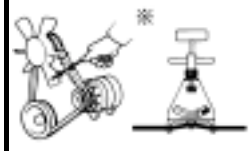
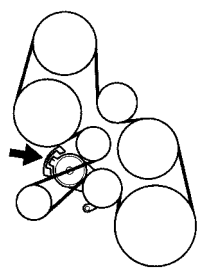
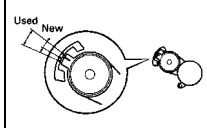
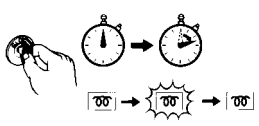
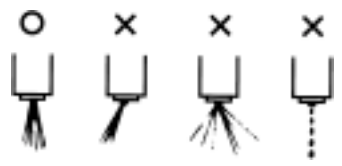
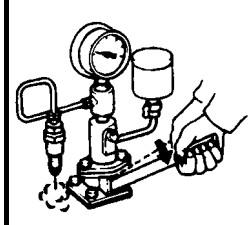
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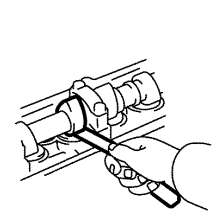
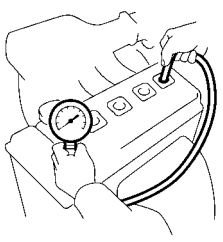
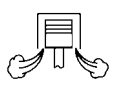
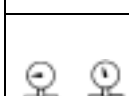
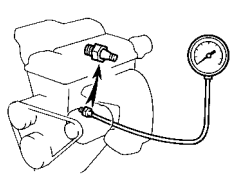
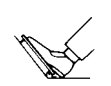
Land Cruiser **Diesel**

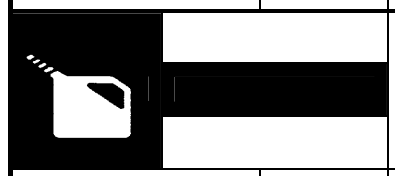
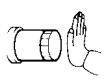
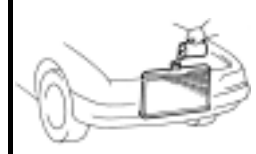
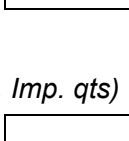
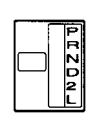
LJ120, 125
KZJ120
KDJ120, 125

TOYOTA QUALITY SERVICE

	LJ	KZJ	KDJ
 *1	 *2		
	 *3		
 20°C (68°F)	1.25 to 1.29		

		5L-E	1KZ-TE	1KD-FTV
cm³ or cc *(cu. in.)*		2986 *(182.2)*	2982 *(182.0)*	
 mm *(in.)* N *(kgf)*		10 to 14 *(0.39 to 0.55)* ※196 to 343 *(20 to 35)*	8 to 12 *(0.31 to 0.47)* ※300 to 500 *(31 to 51)*	———
		15 to 20 *(0.59 to 0.79)* ※196 to 392 *(20 to 40)*	15 to 21 *(0.59 to 0.83)* ※196 to 392 *(20 to 40)*	———
		10 to 15 *(0.39 to 0.59)* ※196 to 343 *(20 to 35)*	———	———
		———	———	
 20°C (68°F) Ω	0.72			
 20°C (68°F) secs	3.2	1.1		
		———		
 kPa *(kgf/cm², psi)*	15200 to 16180 *(155 to 165, 2205 to 2347)*	14710 to 15690 *(150 to 160, 2133 to 2276)*	———	
	15790 to 16570 *(161 to 169, 2290 to 2404)*	15310 to 16090 *(156 to 164, 2220 to 2334)*	———	

 mm *(in.)*		0.20 to 0.30 *(0.008 to 0.012)*		
		0.40 to 0.50 *(0.016 to 0.020)*	0.25 to 0.35 *(0.010 to 0.014)*	0.35 to 0.45 *(0.014 to 0.017)*
 rpm		650 to 750		
		4750 to 5050	4450 to 4750	4500 to 4700
		3138 *(32.0, 455)*	3040 *(31.0, 441)*	2700 *(27.5, 320)*
		⬆ 1961 *(20.0, 284)*		⬆ 2200 *(22.5, 320)*
 kPa *(kgf/cm², psi)*		⬇ 490 *(5.0, 71)*		⬇ 500 *(5.0, 71)*
 kPa *(kgf/cm², psi)*		⬆ 29 *(0.3, 4.2)*		
	3,000 rpm 	294 to 539 *(3.0 to 5.5, 43 to 78)*	⬆ 245 *(2.5, 36)*	

		5L-E	1KZ-TE	1KD-FTV
				
		6.0 *(6.3, 5.3)*	6.3 *(6.7, 5.5)*	6.7 *(7.1, 5.9)*
		6.9 *(7.3, 6.1)*	7.0 *(7.4, 6.2)*	7.4 *(7.8, 6.5)*
Ⓐ liter *(US qts, Imp. qts)*		API CF-4 or CF (You may also use API CE or CD)		
N·m *(kgf-cm, ft-lbf)*	A	35 *(350, 25)*	34 *(347, 25)*	
		9.3 *(9.8, 8.2)*	12.4 *(13.1, 10.9)*	w/ Power Heater 11.5 *(12.2, 10.1)* w/o Power Heater 11.3 *(11.9, 9.9)*
liter *(US qts, Imp. qts)*		———	12.2 *(12.9, 10.7)*	w/ Power Heater 11.2 *(11.8, 9.9)* w/o Power Heater 11.0 *(11.6, 9.7)*

*1 Initialization required. Refer to the repair manual for the initialization procedures. *2 Power Window *3 Sliding Roof System

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