




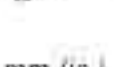






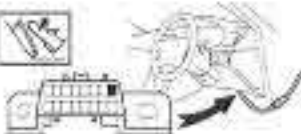


















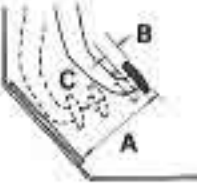




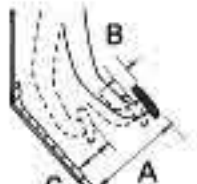






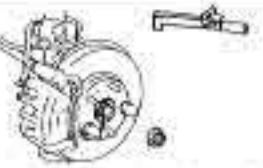
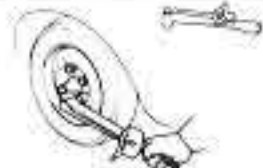
		1ZZ-FE
	cm ³ or CC (cu. in.)	1794 (109.5)
		—
		—
		—
mm (in.)	N (kgf)	
	DENSO	K16R-11
	NGK	BKR5EYA-11
	A	1.1 (0.043)
	mm (in.)	
	BTDC	8-12° (DLC3 terminals 13(TCI-4CG) Connected)
		0.15-0.25 (0.006-0.010)
		0.25-0.35 (0.010-0.014)
	mm (in.)	
		750-850
	rpm	
		0-0.5
	CO ₂	


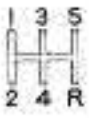


		1270 (13.0, 184)
		1000 (10.2, 145)
		100 (1.0, 15)
		29 (0.3, 4.3)
	3,000 rpm 	294-539 (3.0-5.5, 43-78)
	A	 ① 49 (500, 36) ② 90°
	B	30 (306, 22)
	C	37 (377, 27)
	N·m (kgf·cm, ft·lbf)	

		1ZZ-FE
		3.5 (3.7, 3.1)
		3.7 (3.9, 3.3)
	liter (US qts, imp.qts)	API grade SH Energy-Conserving II or SJ, Energy-Conserving or ILSAC* multigrade engine oil
		10.4 (10.9, 9.2)
	liter (US qts, imp.qts)	


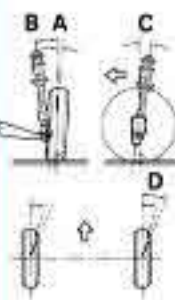
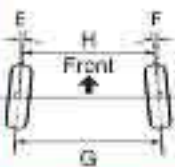
		
A	128.2-138.2 (5.047-5.441)	143.1-153.1 (5.634-6.028)
B	5-15 (0.20-0.59)	
C	25 (0.98)	
mm (in.) 	SAE J1703, FMVSS No. 116 DOT3	




	ZZW	
	A	142.1-152.1 (5.594-5.988)
	B	1-6 (0.04-0.24)
	C	85 (3.35)
mm (in.) 	SAE J1703, FMVSS No. 116 DOT3	
	196 N (20 kgf, 44.1 lbf)	
	5-8	
	A	1.0 (0.039)
	B	
mm (in.)		18.0 (0.709)
		15.0 (0.591)




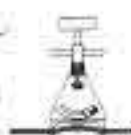

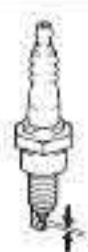
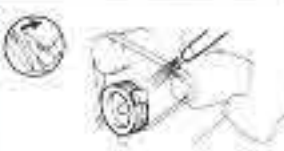
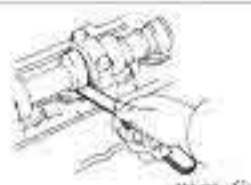




	ZZW
N-m (kgf-cm, ft-lbf)	216 (2200, 159)
	103 (1050, 76)
N-m (kgf-cm, ft-lbf)	










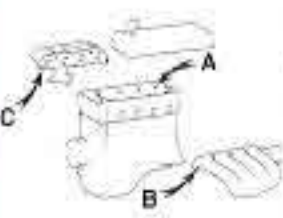
	ZZW
	w/ LSD 1.8 (2.0, 1.7)
	w/o LSD 1.9 (2.2, 1.8)
	API GL-4 or GL-5 SAE 75W-90
liter (US qts, Imp. qts)	
	0.6 (0.63, 0.53)
liter (US qts, Imp. qts)	TOYOTA POWER STEERING FLUID EH or equivalent







	ZZW
	30 (1.18)
mm (in.)	

	ZZW	
	A	-0°47'±45' (-0.78°±0.75°)
	B	14°52'±45' (14.87°±0.75°)
	C	3°08'±45' (3.13°±0.75°)
	D	38°03'±2° (38.05°±2°)
	E+F	0°09'±12' (0.15°±0.2°)
	G-H	1.5±2 (0.08±0.08)
mm (in.)		0°18'±12' (0.3°±0.2°)
		3±2 (0.12±0.08)

	140 km/h = 88 mph	
	185/55R15 81V	180 (1.8, 26)
kPa (kg/cm² or bar, psi)	205/50R15 85V	220 (2.2, 32)

		1ZZ-FE
	cm ³ or CC (cu. in.)	1794 (109.5)
		—
		—
mm (in.)	N (kgf)	—
	DENSO	K16R-U11
	NGK	BKR5EYA11
	A	1.1 (0.043)
	mm (in.)	
	BTDC	8-12° (DLC Terminals 13(TCI-4-CC) Connected)
		0.15-0.25 (0.006-0.010)
		0.25-0.35 (0.010-0.014)
	mm (in.)	
	rpm	750-850 (DLC Terminals 9(TAC) connected)
	CO%	0-0.5

		1270 (13.0, 184)
		1000 (10.2, 145)
		100 (1.0, 15)
		49 (0.5, 7.1)
	3,000 rpm 	294-539 (3.0-5.5, 43-78)
	A	1 49 (500, 36) 2 90°
	B	30 (306, 22)
	C	37 (377, 27)
	N·m (kgf·cm, ft·lbf)	

		1ZZ-FE
		3.5 (3.7, 3.1)
		3.7 (3.9, 3.3)
	liter (US qts, Imp. qts)	API grade SH Energy-Conserving II or SJ, Energy-Conserving or ILSAC* multigrade engine oil
		10.4 (10.9, 9.2)
	liter (US qts, Imp. qts)	

A	128.2-138.2 (5.047-5.441)	143.1-153.1 (5.634-5.998)
B	5-15 (0.20-0.59)	
C	25 (0.98)	
mm (in.)	SAE J1703 or FMVSS No. 116 DOT3	

A	142.1-152.1 (5.594-5.989)	133.2-143.2 (5.244-5.637)
B	1-6 (0.04-0.24)	
C	85 (3.35)	75 (2.95)
mm (in.)	SAE J1703 or FMVSS No. 116 DOT3	

196 N (20 kgf, 44.1 lbf)

	5-8
--	-----

A	1.0 (0.039)
B	
mm (in.)	18.0 (0.709) 15.0 (0.591)

	ZZW
N-m (kgf-cm, ft-lbf)	216 (2200, 159)
	103 (1050, 76)

	ZZW
w/ LSD	1.8 (1.9, 1.6)
w/o LSD	1.9 (2.0, 1.7)
	API GL-4 or GL-5 SAE 75W-90
liter (US qts, imp. qts)	0.6 (0.63, 0.53)

	TOYOTA POWER STEERING FLUID EH or equivalent
liter (US qts, imp. qts)	0.6 (0.63, 0.53)

	ZZW
mm (in.)	30 (1.18)

A	-0°47'±45' (-0.78°±0.75°)	-1°05'±45' (-1.09°±0.75°)
B	14°52'±45' (14.87°±0.75°)	—
C	3°08'±45' (3.13°±0.75°)	—
D	38°03'±2° (38.05°±2°)	—
E+F	0°09'±12° (0.15°±0.2°)	0°18'±12° (0.3°±0.2°)
G-H	1.5±2 (0.06±0.08)	3±2 (0.12±0.08)
mm (in.)		

km/h (mph)	140	180 (1.8, 26)	—
185/55R15 81V	140	220 (2.2, 32) Australia	180 (1.8, 26) Europe
205/50R15 85V	140	—	220 (2.2, 32)
kPa (kg/cm ² or bar, psi)	140	—	240 (2.4, 34) Australia 220 (2.2, 32) Europe