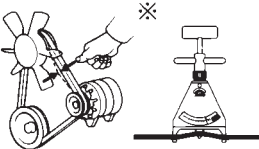

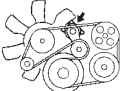
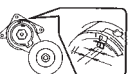


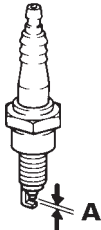
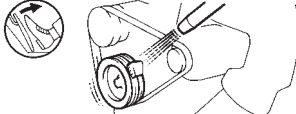
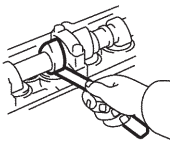


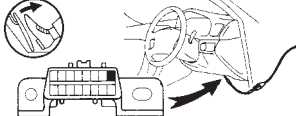


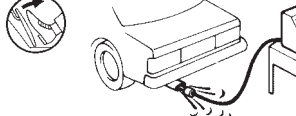


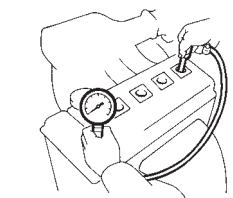



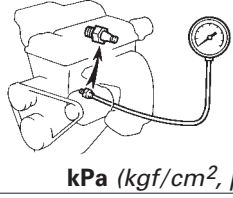



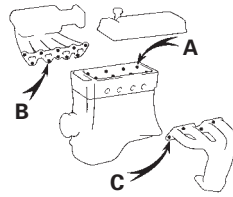


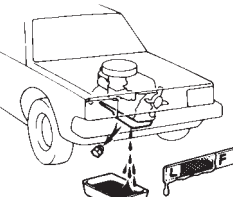
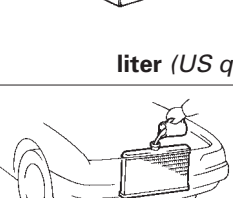
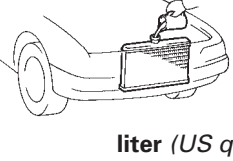


cm ³ or CC (cu. in.)		1G-FE	2JZ-GE
		1988 (121.3)	2997 (182.9)
		14–18 (0.55–0.70) ※196–392 (20–40)	 
		9.0–10 (0.36–0.39) ※294–392 (30–40)	
		7–9 (0.28–0.35) ※196–343 (20–35)	
mm (in.)	N (kgf)		
	DENSO	SK20R11	SK20R-P11
	NGK	IFR6A11	—
	A mm (in.)	1.1 (0.043)	
		8–12° (DLC3 Terminals 13 (TC)–4(CG) Connected)	
		BTDC	
		0.15–0.25 (0.006–0.010)	
		0.25–0.35 (0.010–0.014)	
mm (in.)			
		600–700 (DLC3 Terminals 9 (TACH) Connected)	
		650–750 (DLC3 Terminals 9 (TACH) Connected)	
rpm			
		0.5*2	
			
CO%			

		1225 (12.8, 182)	1324 (13.5, 192)
		981 (10.0, 142)	1079 (11.0, 156)
		98 (1.0, 14)	
		49 (0.5, 7.3)	
		284–441 (2.9–4.5, 46–64)	
		324 (3.3, 47)	
	A		
	B	28 (280, 21)	
	C	40 (408, 30)	
N·m (kgf-cm, ft-lbf)			

		1G-FE	2JZ-GE
	A/T	3.5 (3.3, 2.6)	5.1 (5.4, 4.5)
	M/T	3.6 (3.4, 2.7)	
	A/T	3.7 (3.5, 2.8)	5.4 (5.7, 4.8)
	M/T	3.8 (3.6, 2.9)	
liter (US qts, Imp. qts)		API SJ, "Energy-Conserving" or SL "Energy-Conserving" multigrade engine oil or ILSAC*1 multigrade engine oil.	
	7.1 (7.5, 6.2) Vehicles equipped with towing kit, except china		7.8 (8.2, 6.9)
	6.6 (7.0, 5.8) Others		
liter (US qts, Imp. qts)			

IS300/200


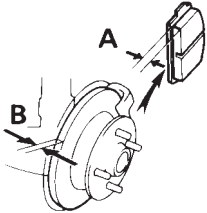




GXE10 - 0074298~
JCE10 - 0033892~, JCE15 - 0001024~



	GXE, JCE	
20°C (68°F)	1.25-1.29	

A	154.0-164.0 (6.06-6.46)	161.0-171.0 (6.34-6.73)
B	5-15 (1.2-1.6)	
C	25 (0.98)	
mm (in.)	SAE J1703 or FMVSS No. 116 DOT3	

A	154.0-164.0 (6.063-6.457)	
B	1.0-6.0 (0.04-0.23)	
C	99 (3.90)	
mm (in.)	SAE J1703 or FMVSS No. 116 DOT3	

	196N (20 kgf, 44.1 lbf)		5-8	
				
	A	 1.0 (0.039)		
	B	 30.0 (1.181)	 10.5 (0.413)	
mm (in.)				

	1.0 (0.039)	
mm (in.)		
	191 (7.52)	
mm (in.)		

	GXE, JCE	
	103 (1050, 76)	
N.m (kgf-cm, ft-lbf)		

	GXE	JCE
2.0 (2.1, 1.8)		
liter (US qts, Imp. qts)	API GL-4 or GL-5 SAE 75W-90	

	2.3 (2.4, 2.0)	2.0 (2.1, 1.8)
liter (US qts, Imp. qts)	ATF TYPE T-IV	

	w/ LSD 1.00 (1.06, 0.88)※4 1.15 (1.22, 1.01)※5	
	w/o LSD 1.05 (1.11, 0.92)※4 1.15 (1.22, 1.01)※5	
liter (US qts, Imp. qts)	Hypoid gear oil API GL-5 SAE90 (※ -18°C (0°F)) SAE 80W or 80W-90 (※ -18°C (0°F))	

	GXE, JCE	
	30 (1.18)	
mm (in.)		

A	※1 -0°30'±30' (-0.5°±0.5°) ※2 -0°21'±30' (-0.35°±0.5°) ※3 -0°06'±30' (-0.10°±0.5°)	※1 -0°55'±30' (-0.92°±0.5°) ※2 -0°23'±30' (-0.35°±0.5°)
B	※1 9°25'±30' (9.42°±0.5°) ※2 9°16'±30' (9.27°±0.5°) ※3 9°01'±30' (9.02°±0.5°)	—
C	※1 6°07'±30' (6.12°±0.5°) ※2 5°46'±30' (5.77°±0.5°) ※3 5°43'±30' (5.72°±0.5°)	—
D	※1 41°01' (39.02°-42.02°) ※2 41°02' (39.03°-42.03°) ※3 41°03' (39.05°-42.05°)	—
E+F	0°06'±12' (0.1°±0.2°)	0°12'±12' (0.2°±0.2°)
G-H	1 ± 2 (0.04 ± 0.08)	2 ± 2 (0.08 ± 0.08)
mm (in.)		

	km/h (mph)			
Europe※6 215/45 ZR17	210 (132)	290 (2.9, 42)	340 (3.4, 49)	310 (3.1, 45)
	160※ (100)	270 (2.7, 39)	260 (2.6, 38)	250 (2.5, 36)
	160 (100)	240 (2.4, 35)	230 (2.3, 33)	220 (2.2, 32)
	210 (132)	280 (2.8, 41)	330 (3.3, 48)	300 (3.0, 44)
	160※ (100)	260 (2.6, 38)	250 (2.5, 36)	240 (2.4, 35)
	160 (100)	230 (2.3, 33)	220 (2.2, 32)	210 (2.1, 31)
Europe 215/45 ZR17	210 (132)	280 (2.8, 41)	330 (3.3, 48)	300 (3.0, 44)
	160※ (100)	260 (2.6, 38)	250 (2.5, 36)	240 (2.4, 35)
	160 (100)	230 (2.3, 33)	220 (2.2, 32)	210 (2.1, 31)
Australia 215/45 ZR17	140 (87)	280 (2.8, 41)	310 (3.1, 45)	330 (3.3, 48)
	140 (87)	230 (2.3, 33)	250 (2.5, 36)	240 (2.4, 35)
	140 (87)	220 (2.2, 32)	210 (2.1, 31)	200 (2.0, 30)
Europe 205/55 R16 89V	210 (132)	260 (2.6, 38)	290 (2.9, 42)	310 (3.1, 45)
	160※ (100)	250 (2.5, 36)	280 (2.8, 41)	290 (2.9, 42)
	160 (100)	230 (2.3, 33)	240 (2.4, 35)	230 (2.3, 33)
Others 205/55 R16 89V	140 (87)	270 (2.7, 39)	290 (2.9, 42)	310 (3.1, 45)
	140 (87)	220 (2.2, 32)	240 (2.4, 35)	230 (2.3, 33)
	140 (87)	210 (2.1, 31)	200 (2.0, 30)	190 (1.9, 29)
kPa (kgf/cm² or bar, psi)				