SDS (C) LEXUS G\$430/300

JZS160, UZS161

Jan. '03

<u>202</u>		<u> </u>		
		2JZ-GE	3UZ-FE	
cm ³ or CC (cu. in.)		2997 (182.9)	4293 (261.9)	
		New Used		
			Used- New-	
	DENSO	SK20R-P11	SK20R11	
	NGK	——— IFR6A11		
A	A A mm (in.)		1.1 (0.043)	
	kΩ			
	8–12° (DLC3 Terminals 13(TC)–4(CG) Conne			
mm (in.)		0.15-0.25 (0.006-0.010)		
		0.25-0.35 (0.010-0.014)		
rpm		(f) 650-750	700-800	
*1	w/ TWC*2		1.0-2.0	

		1324 (13.5, 192)	1226 (12.5, 178)	
		1079 (11.0, 156)	1 981 (10.0, 142)	
kPa (kgf/cm², psi)		98 (1.0, 14)		
		49 (0.5, 71)	1 29 (0.3, 43)	
kPa (kgf/cm², psi)	3,000 rpm	324 (3.3, 47)	294–588 (3.0–6.0, 43–85)	
N-m (kgf-cm, ft-lbf)	Α	① 35 (350, 26) ② 90° ③ 90°	① 59 (600, 44) ② 90°	
	В	28 (280, 21)	18 (185, 13)	
	С	40 (408, 30)	44 (450, 32)	
		2JZ-GE	3UZ-FE	
	IIIQ.	5.2 (5.5, 4.6)	4.9 (5.2, 4.3)	
		5.5 (5.8, 4.8)	5.2 (5.5, 4.6)	
liter (US qts, Imp.qts)		API grade SJ "Energy-Conserving", SL "Energy-Conserving" or ILSAC*3 multigrade engine oil		
liter (US qts, Imp.qts)		Europe, Australia 7.7 (8.1, 6.8) Others 8.0 (8.5, 7.0) 9.8 (10.4, 8.0)		

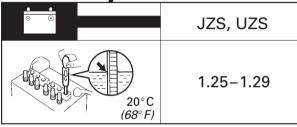
*1 In the 2 mode (2,500 rpm and idle) test, follow the measurement order prescribed by the applicable local regulations. *2 TWC: Three–way Catalic Converter

*3 ILSAC: International Lubricant Standardization and Approval Committee

GS430/300

JZS160 – 0173680~ UZS161 – 0011530~





()	68° F)			
/ /\ B	Α		-159.0 - <i>6.260)</i>	
	В	0.2-2.0 (0.008-0.079)		
CA	С	93 (3.66)		
mm (in.)		SAE J1703, FMVSS No.		
(30 kgf, 66)	7–9			
A B	A	1.0 (0.039)		
mm (in.)	В	1 30.0 (1.181)	10.5 (0.413)	
A STORY MIN	1.0 (0.039)			
		1 191 (7.52)		

mm (in.)

	JZS, UZS
	289 (2950, 213)
N·m (kgf-cm, ft-lbf)	
	103 (1050, 76)
N⋅m (kgf-cm, ft-lbf)	

Dog .	103 (1050, 76)		
N·m (kgf-cm, ft-lbf)			
	JZS	UZS	
TE ZON.	2.0 (2.1, 1.8)	1.8 (1.9, 1.6)	
liter (US qts, Imp. qts)	ATF TY	PE T-IV	
	1.35 (1.43, 1.19)		
liter (US qts, Imp. qts)			

•	JZS, UZS
mm (in.)	3 0 (1.18)

B A C	Α	-0°18′±30′ (-0.30°±0.5°)	$-0^{\circ}30'\pm30'$ $(-0.5^{\circ}\pm0.5^{\circ})$		
	В	8°54′±30′ (8.9°±0.5°)			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	С	7°28′±30′ (7.47°±0.5°)			
	D	38°51′ +2° (38.85° +2° (38.85° +2°)			
Front	E+F	0°09′±12′ (0.15°±0.2°)	0°03′±12′ (0.05°±0.2°)		
	G-H	1.5±2 (0.06±0.08)	0.5±2 (0.02±0.08)		

					JZS	, UZS	;	
km/l (mph					(2×4)		(×5)	
			210 (130)	260 (2.7, 38)	280 (2.9, 41)	340 (3.5, 49)	
	235/ 45ZR17	Europe	160 [*] (100)	240 (240 (2.4, 35)		280 (2.9, 41)	
		Щ	1 60 (100)	230 (230 (2.3, 33)		240 (2.4, 35)	
		ers	140 (87)	260 (2.7, 38)	280 (2.9, 41)	340 (3.5, 49)	
		Others	140 (87)	230 (230 (2.3, 33)		270 (2.8, 38)	
	225/ 55R16 94V	Europe, G.C.C.	210 (130)	240 (2.4, 35)	250 (2.6, 36)	260 (2.7, 38)	340 (3.5, 49)	
			160 [%] (100)	230 (230 (2.3, 33)		280 (2.9, 41)	
			160 (100)	220 (220 (2.2, 32)		250 (2.6, 36)	
		Others	140 (87)	240 (2.4, 35)	250 (2.6, 36)	300 (3.1, 44)	340 (3.5, 49)	
kPa (kgf/cm², psi)		ğ	140 (87)	220 (2.2, 32)	240 (2.4, 35)	270 (2.8, 39)	