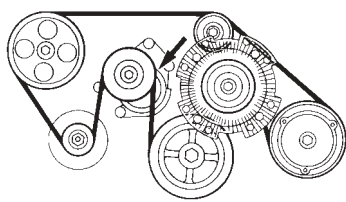
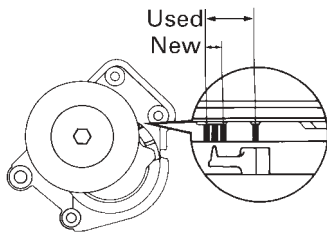
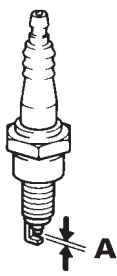
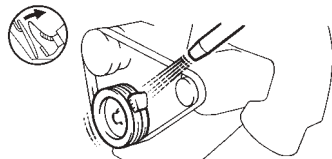
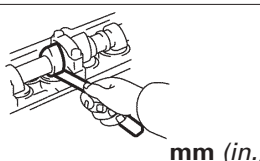



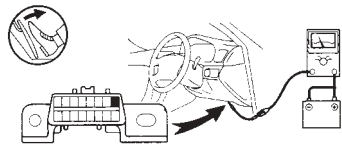

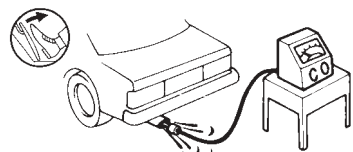

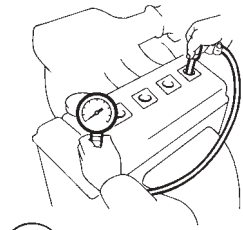



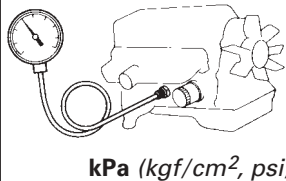


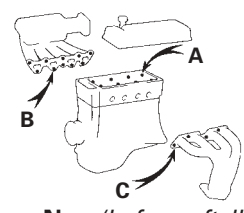

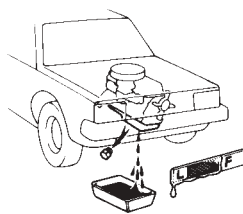

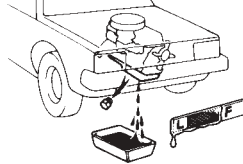



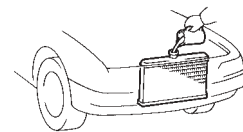
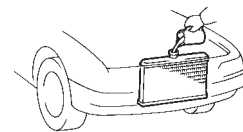

		3UZ-FE	
cm <sup>3</sup> or CC (cu. in.)		4293 (261.9)	
			
	DENSO	w/ TWC*1 w/o TWC*1	SK20R11 K20R-U
	NGK	w/ TWC*1 w/o TWC*1	IFR6A11 BKR6EYA
	A mm (in.)	w/ TWC*1 w/o TWC*1	1.1 (0.043) 0.8 (0.031)
		8–12° (DLC3 Terminals 13(TC)–4(CG) Connected)	
	 		0.15–0.25 (0.006–0.010)
			0.25–0.35 (0.010–0.014)
			700–800 (DLC3 Terminals 9(TAC) Connected)
rpm			
		w/ TWC*1	0.0–0.5*3
		w/o TWC*1	1.0–2.0*3
CO%			

		1226 (12.5, 174)
		981 (10.0, 142)
		98 (1.0, 14)
		29 (0.3, 4.2)
		294–588 (3.0–6.0, 43–85)
	A	59 (602, 44) 90°
	B	18 (184, 13)
	C	44 (449, 32)

		3UZ-FE	
		w/Oil Cooler	4.0 (4.2, 3.5)
		w/o Oil Cooler	3.9 (4.1, 3.4)
		w/Oil Cooler	4.6 (4.9, 4.0)
		w/o Oil Cooler	4.5 (4.8, 4.0)
		20W-50 15W-40	API grade SJ or SL multigrade engine oil
		10W-30 5W-30	API grade SJ "Energy-Conserving" SL "Energy-Conserving" or ILSAC*2 multigrade engine oil
	Australia	9.9 L (10.4 qt., 8.7 Imp. qt.)	
	Others	Type A (Pressurized Reservoir Tank System)	10.1 L (10.7 qt., 8.9 Imp. qt.)
		Type B (Unpressurized Reservoir Tank System)	9.5 L (10.0 qt., 8.4 Imp. qt.)

# LS430

UCF30 - 0123773~



	UCF
	80 D 26: 1.28-1.32

	UCF
<b>A</b>	165.1-175.1 (6.49-6.89)
<b>B</b>	1.0-6.0 (0.039-0.236)
<b>C</b> ※3	105 (4.13)
mm (in.)	SAE J1703 or FMVSS No. 116 DOT3
300 N (31 kgf, 68.3 lbf)	
	6-8
<b>A</b>	1.0 (0.039)
<b>B</b>	
mm (in.)	28.0 (1.102) 14.5 (0.571)
	1.0 (0.039)
mm (in.)	191 (7.52)

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

	UCF
liter (US qts, Imp. qts)	2.4 (2.6, 2.1)
	Toyota Genuine ATF WS
liter (US qts, Imp. qts)	1.35 (1.4, 1.2)
	Hypoid gear oil API GL-5
※1	-18°C (0°F) SAE 90
※2	-18°C (0°F) SAE 80W or 80W-90
liter (US qts, Imp. qts)	Toyota Genuine Differential Synthetic gear oil API GL-5 SAE75W-90 or its equivalent

	UCF
	30 (1.18)
mm (in.)	

<b>A</b>	Air suspension
<b>B</b>	Air suspension
<b>C</b>	Air suspension
<b>D</b>	Air suspension
<b>E+F</b>	Air suspension
<b>G-H</b>	Air suspension

	km/h (mph)		
General	225/55 R17 97W	210 (131)	260 (27, 38)
Europe	225/55 R17 97W	230 (140)	260 (27, 38)
Europe General	245/45 R18 96W	210 (131)	280 (29, 41)
Australia	225/55 R17 97W	180 (112)	270 (28, 39)
	245/45 R18 96W	180 (112)	260 (27, 38)