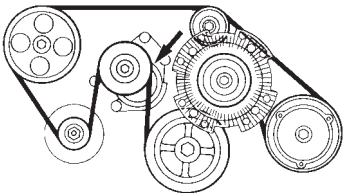
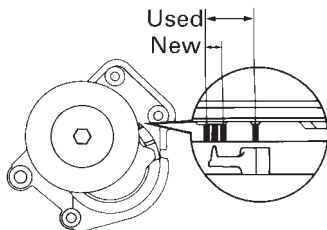
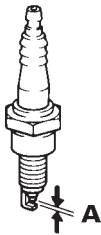
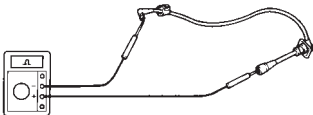
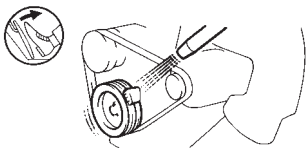
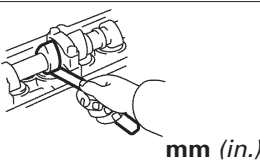

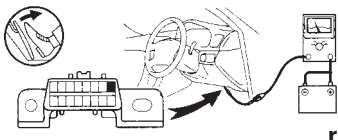
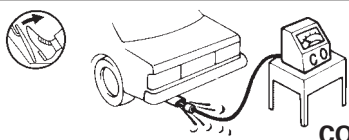
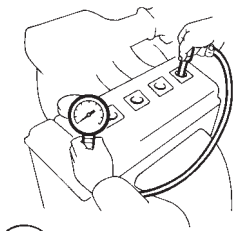



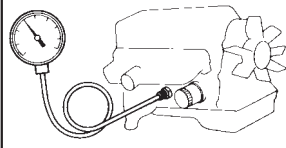

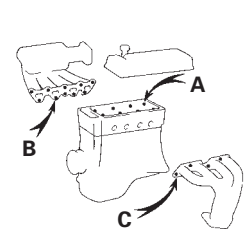
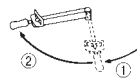

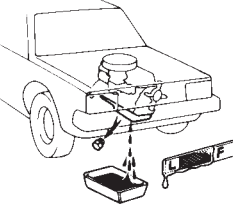


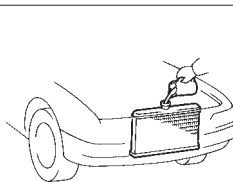
		3UZ-FE
cm ³ or CC (cu. in.)		4293 (261.9)
		
	DENSO	Iridium tipped type SK20R11 Conventional type K20R-U
	NGK	Iridium tipped type IFR6A11 Conventional type BKR6EYA
	A mm (in.)	Iridium tipped type 1.1 (0.043) Conventional type 0.8 (0.031)
	kΩ	—
	BTDC	8–12° (DLC3 Terminals 13(TC)–4(CG) Connected)
		0.15–0.25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

		1226 (12.5, 178)
		981 (10.0, 142)
		98 (1.0, 14)
		29 (0.3, 4.3)
	3,000 rpm	294–588 (3.0–6.0, 43–85)
	A	 ① 59 (600, 44) ② 90°
	B	18 (185, 13)
N·m (kgf-cm, ft-lbf)		C 44 (450, 32)

		3UZ-FE
		w/Oil Cooler 4.3 (4.5, 3.8) w/o Oil Cooler 4.2 (4.4, 3.7)
		w/Oil Cooler 4.6 (4.9, 4.0) w/o Oil Cooler 4.5 (4.8, 4.0)
liter (US qts, Imp. qts)		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.)
	Except	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 (10.4 qt., 8.7 Imp. qt.)
liter (US qts, Imp. qts)		

LS430

UCF30 – 0052523~



	UCF
 20°C (68°F)	80 D 26L: 1.28–1.32

	UCF
A	169–179 (6.654–7.047)
B	0.2–2.0 (0.008–0.079)
C	60 (2.36)
mm (in.)	SAE J1703 or FMVSS No. 116, DOT3
294 N (30 kgf, 66.1 lbf)	6–8
A	1.0 (0.039)
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)	1.8 (1.9, 1.6)
	ATF TYPE T-IV or equivalent
	1.35 (1.4, 1.2)
	HYPOID GEAR OIL API GL-5
	–18°C (0°F) SAE 90
	–18°C (0°F) SAE 80W or 80W-90
liter (US qts, Imp. qts)	

	UCF
	30 (1.18)
mm (in.)	

		Air suspension	Air suspension		
A		–0°05'±45' (–0.08°±0.75°)	–0°15'±45' (–0.25°±0.75°)	–0°53'±45' (–0.88°±0.75°)	–1°35'±45' (–1.55°±0.75°)
B		9°00'±45' (9°±0.75°)	9°15'±45' (9.25°±0.75°)	—	—
C		6°45'±45' (6.75°±0.75°)	7°15'±45' (7.25°±0.75°)	—	—
D		43°30' (43.5)	—	—	—
E+F		0°06'±12' (0.1°±0.2°)	—	0°18'±12' (0.3°±0.2°)	—
G–H		1±2 (0.04±0.08)	—	3±2 (0.12±0.08)	—

	km/h (mph)				
Europe 225/55 R17 97W	230 (140)	240 (24, 35)	240 (24, 35)	240 (24, 35)	280 (29, 41)
Australia 225/55 R17 97W	190 (119)	240 (24, 35)	240 (24, 35)	240 (24, 35)	280 (29, 41)
Others 225/55 R17 97W	230 (140)	240 (24, 35)	240 (24, 35)	240 (24, 35)	280 (29, 41)
kPa (kgf/cm² or bar, psi)	230 (140)	260 (2.7, 38)	290 (3.0, 42)	260 (2.7, 38)	330 (3.4, 48)