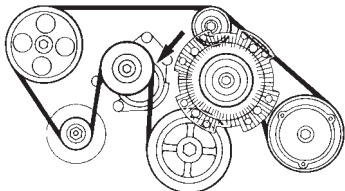
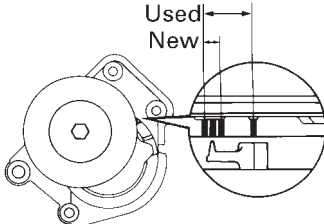
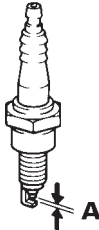
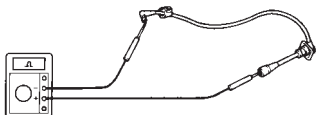
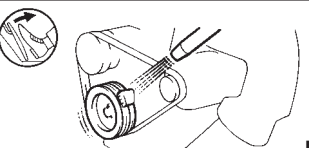
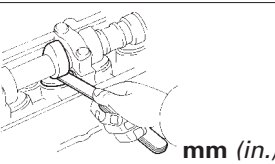
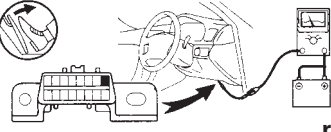
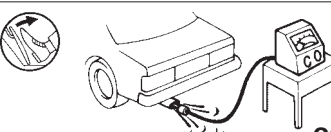
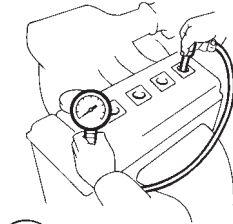
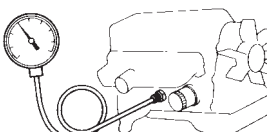
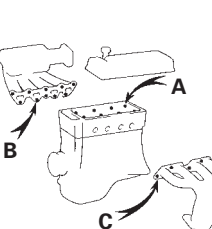
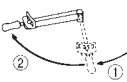
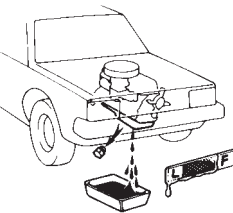
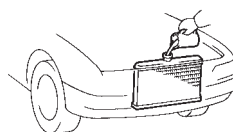
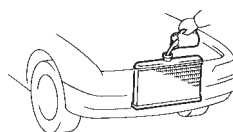


 cm³ or CC (cu. in.)		3UZ-FE
		 Used New
 A	DENSO	Iridium tipped type SK20R11 Conventional type K20R-U
	NGK	Iridium tipped type IFR6A11 Conventional type BKR6EYA
	A mm (in.)	Iridium tipped type 1.0–1.1 (0.039–0.043) Conventional type 0.8 (0.031)
 kΩ	—	
 BTDC	8–12° (DLC3 Terminals 13(TC)–4(CG) Connected)	
 mm (in.)		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%		1.0–2.0 (Leaded Gasoline Spec)

 kPa (kgf/cm², psi)		1226 (12.5, 178)
		 981 (10.0, 142)
		 98 (1.0, 14)
 kPa (kgf/cm², psi)		 29 (0.3, 4.3)
		294–588 (3.0–6.0, 43–85)
 N·m (kgf-cm, ft-lbf)	A	 ① 59 (600, 44) ② 90°
	B	18 (185, 13)
	C	44 (450, 32)

		3UZ-FE
 liter (US qts, Imp. qts)		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 SH, Energy-Conserving II or SJ, Energy-Conserving or ILSAC* multigrade engine oil
 liter (US qts, Imp. qts)		9.8 (10.4, 8.6)

LS430



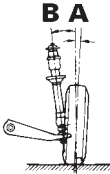
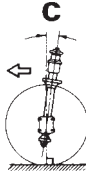
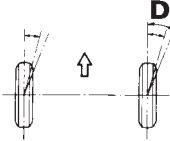
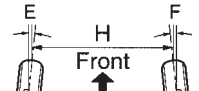
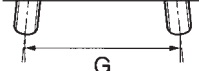
	UCF
 20°C (68°F)	80 D 26L: 1.25–1.29

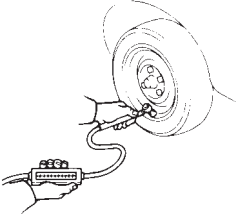
	UCF
	A 169–179 (6.654–7.047)
	B 0.2–2.0 (0.008–0.079)
	C 60 (2.36)
mm (in.) 294 N (30 kgf, 66.1 lbf)	SAE J1703, FMVSS No. 116, DOT3
	6–8
	A 1.0 (0.039)
	B
	28.0 (1.102) 14.5 (0.571)
mm (in.)	
	1.0 (0.039)
	191 (7.52)
mm (in.)	

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

	UCF
	1.8 (1.9, 1.6)
liter (US qts, Imp. qts)	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	$-0^{\circ}05' \pm 45'$ $(-0.08^{\circ} \pm 0.75^{\circ})$	$0^{\circ}15' \pm 45'$ $(-0.25^{\circ} \pm 0.75^{\circ})$	$-0^{\circ}53' \pm 45'$ $(-0.88^{\circ} \pm 0.75^{\circ})$	$-1^{\circ}33' \pm 45'$ $(-1.55^{\circ} \pm 0.75^{\circ})$
	B	$9^{\circ}00' \pm 45'$ $(9^{\circ} \pm 0.75^{\circ})$	$9^{\circ}15' \pm 45'$ $(9.25^{\circ} \pm 0.75^{\circ})$	—	—
	C	$6^{\circ}45' \pm 45'$ $(6.75^{\circ} \pm 0.75^{\circ})$	$7^{\circ}15' \pm 45'$ $(7.25^{\circ} \pm 0.75^{\circ})$	—	—
	D	$43^{\circ}30'$ (43.5)	—	—	
 	E+F	$0^{\circ}06' \pm 12'$ $(0.1^{\circ} \pm 0.2^{\circ})$	$0^{\circ}18' \pm 12'$ $(0.3^{\circ} \pm 0.2^{\circ})$		
	G-H mm (in.)	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)
		 230 (140)	260 (2.7, 38)	290 (3.0, 42)	260 (2.7, 38)	330 (3.4, 48)
	Australia 225/55 R17 97W	 190 (118)	240 (24, 35)	240 (24, 35)	240 (24, 35)	280 (29, 41)
		 190 (118)	270 (2.8, 39)	290 (3.0, 42)	270 (2.8, 39)	330 (3.4, 48)
Others 225/55 R17 97W	 230 (140)	240 (24, 35)	240 (24, 35)	240 (24, 35)	280 (29, 41)	
	 230 (140)	260 (2.7, 38)	290 (3.0, 42)	260 (2.7, 38)	330 (3.4, 48)	
kPa (kgf/cm ² or bar, psi)						