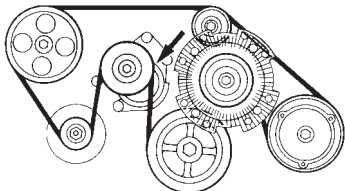
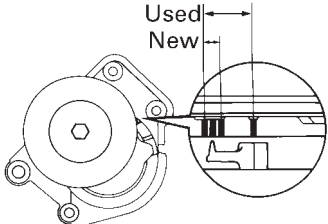
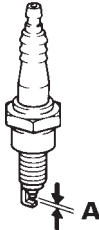
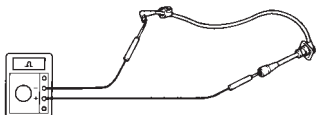
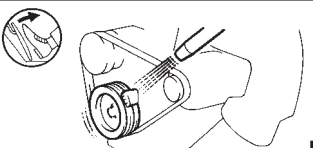
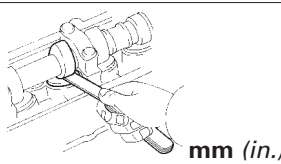
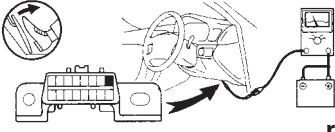
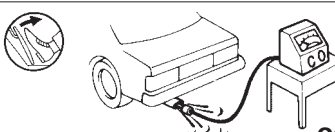
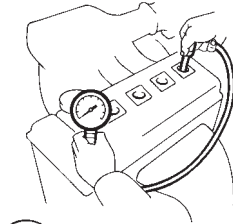
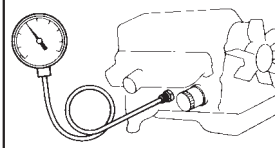
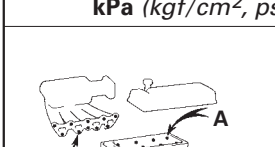
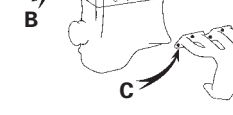
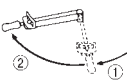
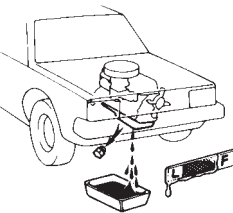
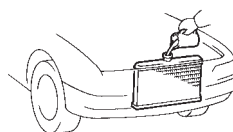


 cm³ or CC (cu. in.)		3UZ-FE
		
	DENSO	Iridium tipped type SK20R11 Conventional type K20R-U
	NGK	Iridium tipped type IFR6A11 Conventional type BKR6EYA
	A mm (in.)	Iridium tipped type 1.0–1.1 (0.039–0.043) Conventional type 0.8 (0.031)
	kΩ	—
	BTDC	8–12° (DLC3 Terminals 13(TC)–4(CG) Connected)
		0.15–0.25 (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)

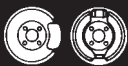
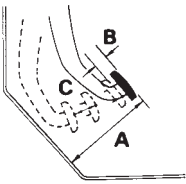
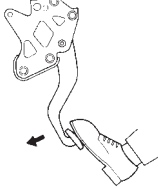
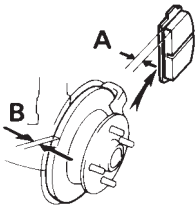
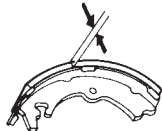
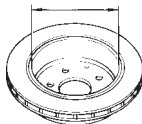
		1226 (12.5, 178)
		 981 (10.0, 142)
		 98 (1.0, 14)
		 29 (0.3, 4.3)
		294–588 (3.0–6.0, 43–85)
	A	 ① 59 (600, 44) ② 90°
	B	18 (185, 13)
	C	44 (450, 32)
N·m (kgf-cm, ft-lbf)		

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

LS430



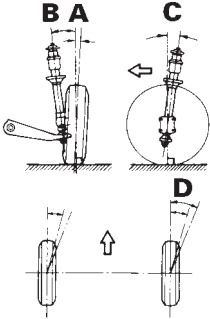
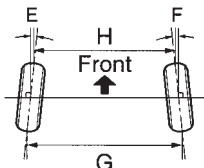
	UCF
 20°C (68°F)	80 D 26L: 1.25–1.29

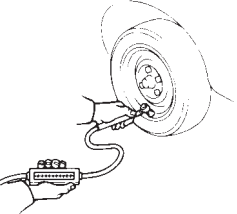
		UCF	
 mm (in.) 	A	169–179 (6.654–7.047)	
	B	0.2–2.0 (0.008–0.079)	
	C	 60 (2.36)	
294 N (30 kgf, 66.1 lbf)		SAE J1703, FMVSS No. 116, DOT3	
		6–8	
 mm (in.)	A	 1.0 (0.039)	
	B	  28.0 (1.102)  14.5 (0.571)	
 mm (in.)		 1.0 (0.039)	
 mm (in.)		 191 (7.52)	

	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)
liter (US qts, Imp. qts)	HYPOID GEAR OIL API GL-5
	-18°C (0°F) SAE 90
	-18°C (0°F) SAE 80W or 80W-90

	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 <i>(140)</i>	240 <i>(24, 35)</i>	240 <i>(24, 35)</i>	240 <i>(24, 35)</i>	280 <i>(29, 41)</i>
		 230 <i>(140)</i>	260 <i>(2, 7, 38)</i>	290 <i>(3, 0, 42)</i>	260 <i>(2, 7, 38)</i>	330 <i>(3, 4, 48)</i>
	Australia 225/55 R17 97W	 190 <i>(118)</i>	240 <i>(24, 35)</i>	240 <i>(24, 35)</i>	240 <i>(24, 35)</i>	280 <i>(29, 41)</i>
		 190 <i>(118)</i>	270 <i>(2, 8, 39)</i>	290 <i>(3, 0, 42)</i>	270 <i>(2, 8, 39)</i>	330 <i>(3, 4, 48)</i>
	Others 225/55 R17 97W	 230 <i>(140)</i>	240 <i>(24, 35)</i>	240 <i>(24, 35)</i>	240 <i>(24, 35)</i>	280 <i>(29, 41)</i>
		 230 <i>(140)</i>	260 <i>(2, 7, 38)</i>	290 <i>(3, 0, 42)</i>	260 <i>(2, 7, 38)</i>	330 <i>(3, 4, 48)</i>
kPa <i>(kgf/cm² or bar, psi)</i>						