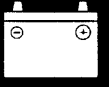
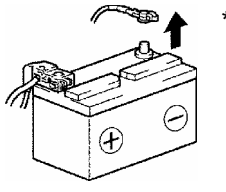


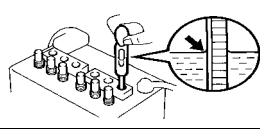

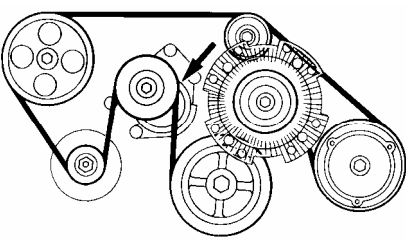
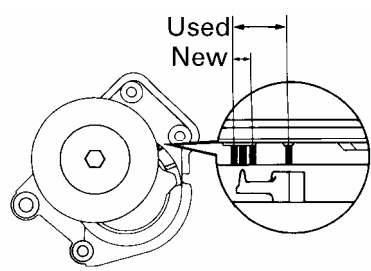
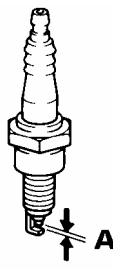
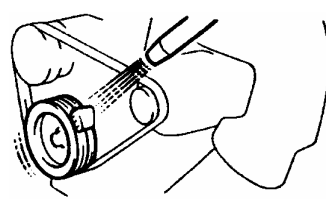
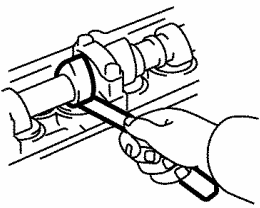
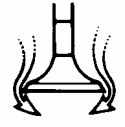

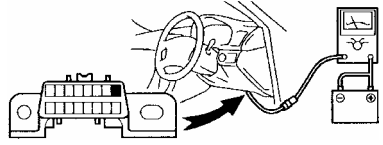
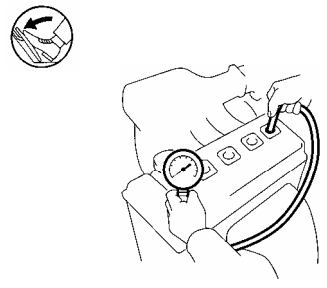
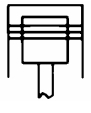


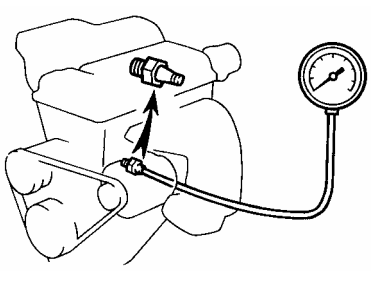


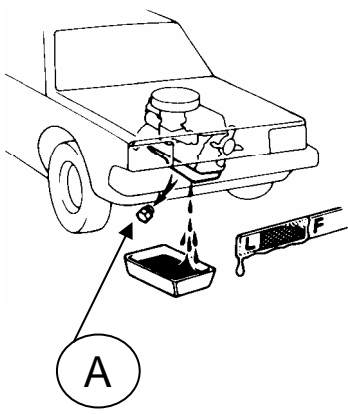
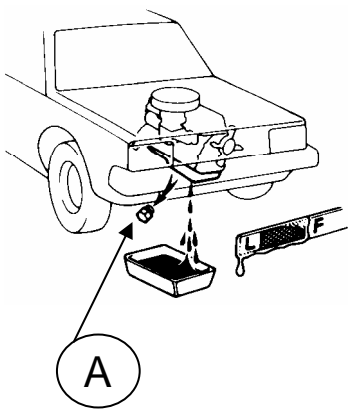

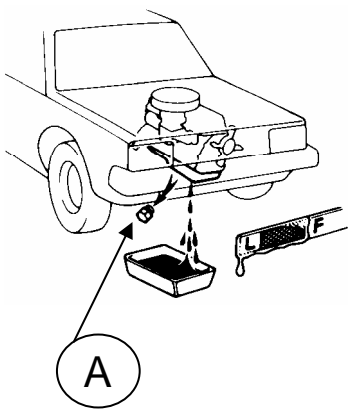

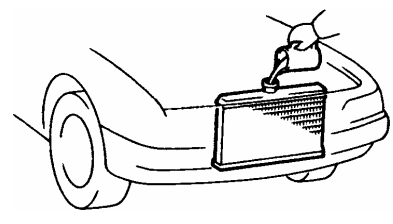
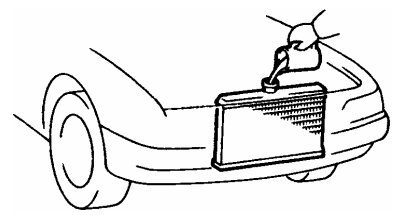


		<b>UZZ</b>	
	<b>A</b>	154 to 164 (6.063 to 6.457)	
	<b>B</b>	0.2 to 2.0 (0.008 to 0.079)	
	<b>C</b> <sup>*1</sup>	↑ 100 (3.94)	
mm (in.)	SAE J1703 or FMVSS No. 116 DOT3		
300 N (30.6 kgf, 67 lbf)	7 to 9		
mm (in.)	<b>A</b>	↑ 1.0 (0.039)	
	<b>B</b>	↑ 30.0 (1.181)	↑ 10.5 (0.413)
	↑ 1.0 (0.039)		
	↓ 191 (7.52)		
		<b>UZZ</b>	
	1.3 (1.4, 1.1)		
<b>Toyota Genuine ATF WS</b>			
liter (US qts, Imp. qts)			
	1.35 (1.4, 1.2)		
	<sup>*2</sup> Hypoid gear oil, API GL-5 ↓ -18 (0°F) SAE 90 ↓ -18 (0°F) SAE 80W or 80W-90		
<sup>*3</sup> Toyota Genuine Differential Synthetic gear oil API GL-5 SAE 75W-90 or its equivalent			
N·m (kgf-cm, ft-lbf)	<b>A</b>	20 (205, 15)	
	<b>B</b>	49 (500, 36)	

		<b>UZZ</b>				
		103 (1050, 76)				
N·m (kgf-cm, ft-lbf)						
		<b>UZZ</b>				
		↓ 30 (1.18)				
mm (in.)						
	<b>A</b>	-0°30'±45' (-0.50°±0.75°)	-1°10'±45' (-1.17°±0.75°)			
	<b>B</b>	9°05'±45' (9.08°±0.75°)	—			
	<b>C</b>	7°59'±45' (7.98°±0.75°)	—			
	<b>D</b>	36°45'±2° (36.75°±0.7°)	—			
	<b>E+F</b>	0°05'±12' (0.09°±0.2°)	0°16'±12' (0.26°±0.2°)			
	<b>G-H</b>	1±2 (0.04±0.08)	3±2 (0.12±0.08)			
mm (in.)						
		km/h (mph)				
	Others 245/40 ZR18	↑ 230 (140)	240 (2.4, 35)	250 (2.6, 36)	290 (3.0, 42)	
		↑ <sup>*4</sup> 160 (100)	230 (2.3, 33)		230 (2.3, 33) 250 (2.6, 36)	
		↓ 160 (100)	230 (2.3, 33)			
		kPa (kgf/cm <sup>2</sup> or bar, psi)				
Australia 245/40 ZR18	↑ 140 (87)	240 (2.4, 35)	250 (2.6, 36)	290 (3.0, 42)		
	↓ 140 (87)	230 (2.3, 33)				

<sup>\*1</sup> When brake pedal is depressed with force of 490 N (50 kgf, 110.1 lbf) while engine is running. <sup>\*2</sup> Vehicles without synthetic oil information label  
<sup>\*3</sup> Vehicles with synthetic oil information label <sup>\*4</sup> From 160 km/h (100 mph) to 230 km/h (140 mph)

		<b>UZZ</b>	
 *1		 *2	
		 *3	
 20°C (68°F)		1.25 to 1.29	
		<b>3UZ-FE</b>	
cm <sup>3</sup> or cc (cu. in.)		4293 (262.0)	
		 Used New	
 A	DENSO	SK20R11	
	NGK	IFR6A11	
	A mm (in.)	1.1 (0.043)	
	8 to 12° (DLC3 Terminals 13 (TC) - 4 (CG) Connected)		
<b>BTDC</b>			
 mm (in.)		0.15 to 0.25 (0.006 to 0.010)	
		0.25 to 0.35 (0.010 to 0.014)	
	700 to 800 (DLC3 Terminal 9 (TAC) Connected)		
rpm			

		1226 (12.5, 178)	
		981 (10.0, 142)	
		98 (1.0, 14)	
kPa (kgf/cm <sup>2</sup> , psi)			
		29 (0.3, 4.3)	
		294 to 588 (3.0 to 6.0, 43 to 85)	
3,000 rpm			
kPa (kgf/cm <sup>2</sup> , psi)			
 A		<b>3UZ-FE</b>	
 A		w/ Oil Cooler	4.7 (5.0, 4.1)
		w/o Oil Cooler	4.6 (4.9, 4.0)
 A		w/ Oil Cooler	5.3 (5.6, 4.6)
		w/o Oil Cooler	5.2 (5.5, 4.6)
liter (US qts, Imp. qts)		20W-50 15W-40	API grade SL or SM multigrade engine oil
		10W-30 5W-30	API grade SL "Energy-Conserving" SM "Energy-Conserving" or ILSAC* <sup>4</sup> multigrade engine oil
		39 (400, 29)	
N-m (kgf-cm, ft-lbf)			
	w/ Oil Cooler		10.1 (10.7, 8.9)
	w/o Oil Cooler		9.9 (10.5, 8.7)
liter (US qts, Imp. qts)			

\*1 Initialization required. Refer to the repair manual for the initialization procedures. \*2 Seat Position Memory System \*3 Calibrate Compass

\*4 ILSAC: International Lubricant Standardization and Approval Committee