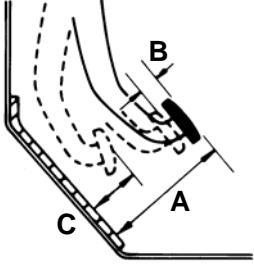


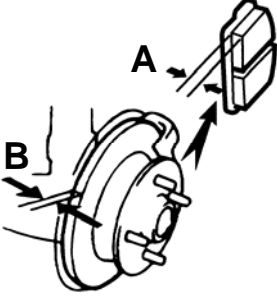
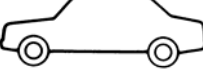
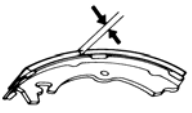
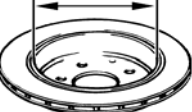

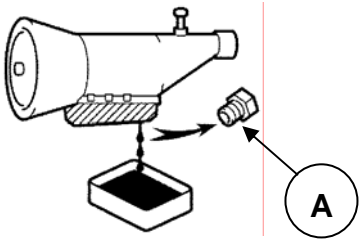
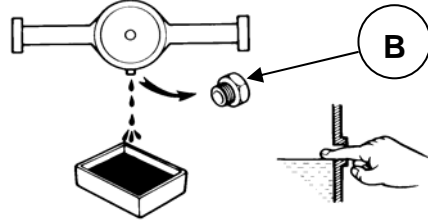

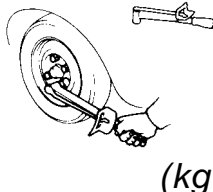

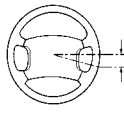
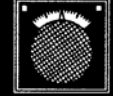
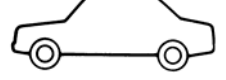
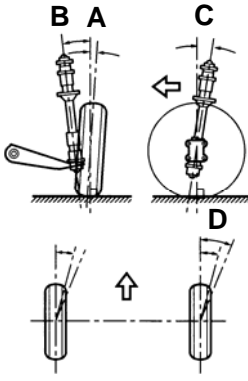
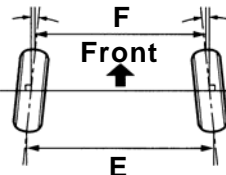

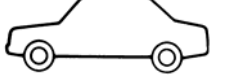
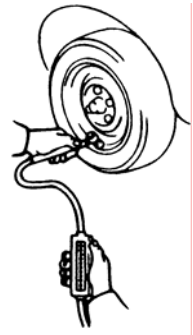


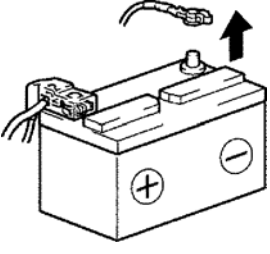


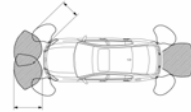

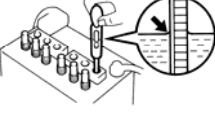

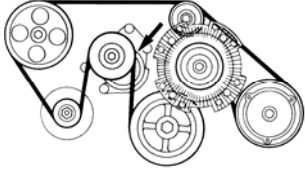
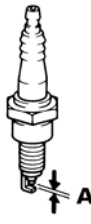
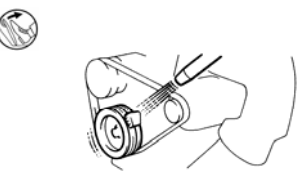
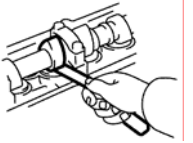


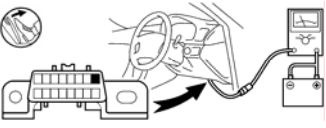





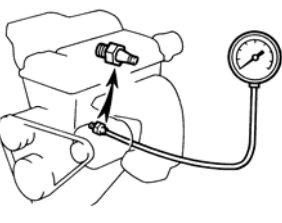




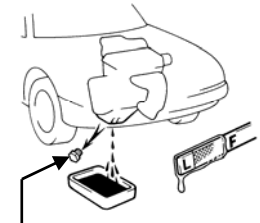



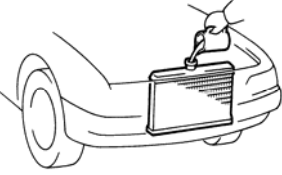
		GWS191	
	A	120.5 to 130.5 (4.744 to 5.138)	
	B	±2.0 (0.079)	
	C*1	LHD ±73 (2.87)	RHD ±86 (3.38)
mm (in.)		SAE J1703 or FMVSS No. 116 DOT3	
	300 N (31 kgf, 67.5 lbf)	7 to 9	
	A	±1.0 (0.039)	
	B		
mm (in.)		±27.0 (1.063)	±16.5 (0.650)
	mm (in.)	±1.0 (0.039)	
	mm (in.)	±191.0 (7.52)	
		GWS191	
		_____	
liter (US qts, Imp. qts)		_____	
		1.30 to 1.40 (1.38 to 1.48, 1.15 to 1.23)	
liter (US qts, Imp. qts)		Toyota Genuine Differential gear oil LT 75W-85 GL-5 or their equivalent	
N*m (kgf*cm, ft.*lbf)	A	20 (204, 15)	
	B	49 (500, 36)	

		GWS191		
		103 (1050, 76)		
N*m (kgf*cm, ft.*lbf)				
		GWS191		
		±30 (1.18)		
mm (in.)				
				
		A	-0°26' +-45' (-0.43°+-0.75°)	
		B	9°26' +-45' (9.43°+-0.75°)	
		C	7°26' +-45' (7.43°+-0.75°)	
		D	41°48' +-2° (41.80°+-2°)	
		E-F mm (in.)	1 +-2 (0.04 +-0.08)	
			3 +-2 (0.12 +-0.08)	
				
		km/h (mph)		
	±210 (132)	Up to 4 occupants	270 (2.7, 39)	290 (2.9, 42)
		More than 4 occupants	280 (2.8, 41)	330 (3.3, 48)
	±210 (132)	Up to 4 occupants	250 (2.5, 36)	260 (2.6, 38)
		More than 4 occupants	250 (2.5, 36)	280 (2.8, 41)
	±160 (100)	Up to 4 occupants	240 (2.4, 35)	240 (2.4, 35)
		More than 4 occupants	240 (2.4, 35)	270 (2.7, 39)
kPa (kgf/cm ² , psi)				

*1: When the brake pedal is depressed with the force of 196N (20 kgf, 44 lbf) while the engine is running.

		GWS191	
 *2	 *3	 *4	
	 *5	 *6	VGRS
	1.25 to 1.29		
20 °C (68 °F)			
		2GR-FSE	
cm³ or CC (cu. in.)		3456 (210.9)	
		_____	
	DENSO	FK20HBR11	
	NGK	_____	
	A mm (in.)	1.0 to 1.1 (0.039 to 0.043)	
	8 to 12° (DLC3 Terminals 13 (TC) - 4 (CG) Connected)		
BTDC			
		_____	
	mm (in.)		_____
	950 to 1050		
rpm			

		1000 (10, 143)
		↑700 (7.1, 101)
kPa (kgf/cm ² , psi)		↓100 (1.0, 15)
		↑100 (1.0, 14.6)
kPa (kgf/cm ² , psi)	2500 rpm	
		↑250 (2.6, 36.4)
		2GR-FSE
		5.9 (6.2, 5.2)
		6.3 (6.7, 5.5)
	liter (US qts, Imp. qts)	20W-50 15W-40
	10W-30 5W-30	API grade SL, "Energy-Conserving", SM "Energy-Conserving" or ILSAC*7 multigrade engine oil
N*m (kgf*cm, ft.*lbf)		40 (408, 30)
	9.3 (9.8, 8.1)	
liter (US qts, Imp. qts)		

*2: The initialization is required. Refer to the repair manual for the initialization procedures.

*3: Power Window Control System *4: Sliding Roof System *5: Clearance Sonar System *6: Variable Gear Ratio Steering System

*7: International Lubricant Standardization and Approval Committee