

Unit: mm (in)

HYDRAULIC BRAKE			
ITEM		STANDARD	SERVICE LIMIT
Front	Specified brake fluid	DOT 4	
	Brake disc thickness	4.5 (0.18)	3.5 (0.14)
	Brake disc runout		0.30 (0.012)
	Master cylinder I. D.	14.000 – 14.043 (0.5512 – 0.5529)	14.055 (0.5533)
	Master piston O. D.	13.957 – 13.984 (0.5495 – 0.5506)	13.945 (0.5490)
	Caliper cylinder I. D.	27.000 – 27.050 (1.0630 – 1.0650)	27.060 (1.0654)
	Caliper piston O. D.	26.935 – 26.968 (1.0604 – 1.0617)	26.910 (1.0594)
Rear	Specified brake fluid	DOT 4	
	Brake pedal height	67.5 (2.66)	
	Brake disc thickness	5.0 (0.20)	4.0 (0.16)
	Brake disc runout		0.30 (0.012)
	Master cylinder I. D.	14.000 – 14.043 (0.5512 – 0.5529)	14.055 (0.5533)
	Master piston O. D.	13.957 – 13.984 (0.5495 – 0.5506)	13.945 (0.5490)
	Caliper cylinder I. D.	38.18 – 38.23 (1.503 – 1.505)	38.24 (1.506)
	Caliper piston O. D.	38.098 – 38.148 (1.4999 – 1.5019)	38.09 (1.500)

BATTERY/CHARGING SYSTEM			
ITEM			SPECIFICATIONS
Battery	Capacity		12V – 6Ah
	Current leakage		1.2 mA max.
	Voltage (20°C/68°F)	Fully charged	13.0 – 13.2V
		Needs charging	Below 12.3V
	Charging current	Normal	0.9 A/5 – 10 h
Quick		4.0 A/1.0 h	
Alternator	Capacity	0.34 kW/5,000 min ⁻¹ (rpm)	
	Charging coil resistance (20°C/68°F)	0.1 – 1.0 Ω	
Regulator/rectifier regulated voltage			13.0 – 15.5 V/5,000 min ⁻¹ (rpm)

IGNITION SYSTEM		
ITEM		SPECIFICATIONS
Spark plug		CR9EH – 9 (NGK)
		U27FER9 (DENSO)
Spark plug gap		0.8 – 0.9 mm (0.03 – 0.04 in)
Ignition coil peak voltage		100 V minimum
Ignition pulse generator peak voltage		0.7 V minimum
Ignition timing ("F" mark)		7° BTDC at idle

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ELECTRIC STARTER			
ITEM		STANDARD	SERVICE LIMIT
Starter motor brush length		12.0 – 13.0 (0.47 – 0.51)	4.5 (0.18)