



ITEM		SPECIFICATION	
DRIVE TRAIN	Clutch system	Multi-plate, wet	
	Clutch operation system	Cable operating	
	Transmission	5 speeds	
	Primary reduction	3.136 (69/22)	
	Final reduction	3.214 (45/14)	
	Gear ratio	1st	3.076 (40/13)
		2nd	1.789 (34/19)
		3rd	1.300 (26/20)
4th		1.066 (32/30)	
5th		0.916 (22/24)	
Gearshift pattern	Left foot operated return system 1 - N - 2 - 3 - 4 - 5		
ELECTRICAL	Ignition system	Full transistorized	
	Starting system	Electric starter motor	
	Charging system	Triple phase output alternator	
	Regulator/rectifier	SCR shorted, triple phase full-wave rectification	
	Lighting system	Battery	

FUEL & ENGINE SPECIFICATIONS

FUEL SYSTEM

ITEM	SPECIFICATIONS
Throttle body identification number	GQ1PA
Idle speed	1,500 ± 100 rpm
Throttle grip freeplay	2 – 6 mm
Fuel pressure at idle	263 – 316 kPa
Fuel pump flow (at 12 V)	36 cm ³ minimum/10 seconds

LUBRICATION SYSTEM

Unit: mm

ITEM		STANDARD	SERVICE LIMIT
Engine oil capacity	After draining	1.0 liter	–
	After disassembly	1.2 liter	–
Recommended engine oil		Honda “4-stroke motorcycle oil” or an equivalent motor oil. API service classification: SG or higher JASO T903 standard: MA Viscosity: SAE 10W-30	–
Oil pump rotor	Tip clearance	0.15	0.20