

ENGINE

Bore and stroke	85 × 70 mm (3.3 × 2.8 in)
Compression ratio	9.3 : 1
Displacement	397.2 cm ³ (24.23 cu-in)
Spark plug	
Standard	DPR8Z (NGK) or X24GPR – U (DENSO)
For Extended high speed riding:	DPR9Z (NGK) or X27GPR – U (DENSO)
Spark plug gap	0.6 – 0.7 mm (0.02 – 0.03 in)
Valve clearance	Intake: 0.10 mm (0.004 in)
	Exhaust: 0.12 mm (0.005 in)
Idle speed	1,300 ± 100 min ⁻¹ (rpm)

CHASSIS AND SUSPENSION

Caster	25°15'
Trail	94 mm (3.7 in)
Tyre size, front	3.00 – 21 – 51P
Tyre size, rear	4.00 – 18 – 64P
Tyre pressure, front	150 kPa (1.5 kgf/cm ² , 22 psi)
Tyre pressure, rear	150 kPa (1.5 kgf/cm ² , 22 psi)