

## ENGINE

Bore and stroke	85 × 70 mm (3.3 × 2.8 in)
Compression ratio	9.3 : 1
Displacement	397.2 cm <sup>3</sup> (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: Exhaust:
	0.10 mm (0.004 in) 0.12 mm (0.005 in)
Idle speed	1,300 ± 100 min <sup>-1</sup> (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 <sup>2</sup> , 22 psi)
Tyre pressure, rear	150 kPa (1.5 kgf/cm <sup>2</sup> , 22 psi)