

ENGINE

Bore and stroke	70.0 x 48.6 mm (2.76 x 1.91 in)
Compression ratio	11 : 1
Displacement	748 cm ³ (45.6 cu.in)
Spark plug	
Standard	CR8EH-9 (NGK)
	U24FER-9 (ND)
For extended high speed riding	CR9EH-9 (NGK)
	U27FER-9 (ND)
Spark plug gap	0.8—0.9 mm (0.031—0.035 in)
Idle speed	1,000 ± 100 min ⁻¹ (rpm) (Except E, SW)
	1,200 ± 100 min ⁻¹ (rpm) (E)
	1,200 ± 50 min ⁻¹ (rpm) (SW)
Valve clearance (cold)	Intake 0.16 mm (0.006 in)
	Exhaust 0.25 mm (0.010 in)

CHASSIS AND SUSPENSION

Caster	26°
Trail	100 mm (3.9 in)
Tyre size, front	120/70VR17—V250, 120/70ZR17
Tyre size, rear	170/60VR17—V250, 170/60ZR17