

ENGINE

Bore and stroke	78.0 × 67.2 mm (3.07 × 2.65 in)
Compression ratio	9.6 : 1
Displacement	1,284 cm ³ (78.3 cu-in)
Spark plug	
Standard	DPR8EA-9 (NGK) or X24EPR-U9 (DENSO)
For extended high speed riding	DPR9EA-9 (NGK) or X27EPR-U9 (DENSO)
Spark plug gap	0.8–0.9 mm (0.03–0.04 in)
Idle speed	1,000 ± 100 min ⁻¹ (rpm)
Valve clearance (Cold)	Intake 0.16 mm (0.006 in) Exhaust 0.22 mm (0.009 in)