

## ENGINE

Bore and stroke	39.0 × 41.4 mm (1.54 × 1.63 in)
Compression ratio	10.0 : 1
Displacement	49.4 cm <sup>3</sup> (3.01 cu-in)
Spark plug	
Standard	CR6HSA (NGK) or U20FSR-U (DENSO)
For cold climate (Below 5°C, 41°F)	CR5HSA (NGK) or U16FSR-U (DENSO)
For extended high speed riding	CR7HSA (NGK) or U22FSR-U (DENSO)
Spark plug gap	0.6 – 0.7 mm (0.02 – 0.03 in)
Idle speed	1,700 ± 100 min <sup>-1</sup> (rpm)
Valve clearance (Cold)	Intake     0.05 mm (0.002 in) Exhaust    0.05 mm (0.002 in)