

## ENGINE

Bore and stroke	NTV600	75.0 x 66.0 mm (2.95 x 2.60 in)
	NTV650	79.0 x 66.0 mm (3.11 x 2.60 in)
Compression ratio		9.2 : 1
Displacement	NTV600	583 cm <sup>3</sup> (35.6 cu.in)
	NTV650	647 cm <sup>3</sup> (39.5 cu.in)
Spark plug		
Standard		DPR8EA9 (NGK) X24EPRU9 (ND)
For cold climate (Below 5°C, 41°F)		DPR7EA9 (NGK) X22EPRU9 (ND)
For extended high speed riding		DPR9EA9 (NGK) X27EPRU9 (ND)
Spark plug gap		0.8—0.9 mm (0.03—0.04 in)
Idle speed		1,100 ± 100 min <sup>-1</sup> (rpm) 1,200 ± 50 min <sup>-1</sup> (rpm) [SW]
Valve clearance (cold)	Intake	0.15 mm (0.006 in)
	Exhaust	0.20 mm (0.008 in)