

## ENGINE

Bore and stroke	100 x 82 mm (3.9 x 3.2 in) 92 x 75 mm (3.6 x 3.0 in) (AR)
Compression ratio	8.3 : 1 8.9 : 1 (AR)
Displacement	644 cm <sup>3</sup> (39.3 cu-in) 498 cm <sup>3</sup> (30.4 cu-in) (AR)
Spark plug Standard	DPR8EA-9 (NGK) or X24EPR-U9 (NIPPONDENSO)
For cold climate (Below 5°C, 41°F)	DPR7EA-9 (NGK) or X22EPR-U9 (NIPPONDENSO)
For extended high speed riding	DPR9EA-9 (NGK) or X27EPR-U9 (NIPPONDENSO)
Spark plug gap	0.80-0.90 mm (0.031-0.035 in)
Idle speed	1,300 ± 100 min <sup>-1</sup> (rpm) 1,300 ± 50 min <sup>-1</sup> (rpm) (SW)

## CHASSIS AND SUSPENSION

Caster	28° 30'
Trail	115 mm (4.5 in)
Tyre size, front	90/90-21 54S
Tyre size, rear	120/90-17 64S