

ENGINE

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|---|---|
| Bore and stroke | 75.0 × 66.0 mm (2.95 × 2.60 in) |
| Compression ratio | 9.2 : 1 |
| Displacement | 583 cm ³ (35.6 cu-in) |
| Spark plug | |
| Standard | DPR8EA-9 (NGK) or X24EPR-U9 (DENSO) |
| For cold climate (Below 5 °C, 41 °F) | DPR7EA-9 (NGK) or X22EPR-U9 (DENSO) |
| For extended high speed riding | DPR9EA-9 (NGK) or X27EPR-U9 (DENSO) |
| Spark plug gap | 0.80-0.90 mm (0.031-0.035 in) |
| Idle speed | 1,200 ± 100 min ⁻¹ (rpm) (E,G,F,ED,U,SP,AR,FI, II G, II IT, II PO) 1,200 ± 50 min ⁻¹ (rpm) (SW) |

CHASSIS AND SUSPENSION

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|------------------|-------------------|
| Caster | 35° |
| Trail | 164 mm (6.5 in) |
| Tire size, front | 100/90-19 57S |
| Tire size, rear | 170/80-15 M/C 77S |