

Specifications

| Capacities | |
|-------------------------|----------------------------------|
| passenger capacity | operator only |
| maximum weight capacity | 386 lb (175 kg) |
| | rider, all cargo and accessories |

| Engine Specifications | |
|--------------------------------|---|
| displacement | 14.0 cu-in (229 cm ³) |
| bore & stroke | 2.70 × 2.45 in (68.5 × 62.2 mm) |
| compression ratio | 9.2 : 1 |
| spark plug (standard) | DPR8EA-9 (NGK) or X24EPR-U9 (DENSO) |
| spark plug (cold climate) | DPR7EA-9 (NGK) or X22EPR-U9 (DENSO) |
| spark plug (high speed riding) | DPR9EA-9 (NGK) or X27EPR-U9 (DENSO) |
| spark plug gap | 0.031 – 0.035 in (0.80 – 0.90 mm) |
| valve clearance (cold) | intake: 0.005 in (0.13 mm) exhaust: 0.005 in (0.13 mm) |
| idle speed | 1,400 ± 100 rpm |

| Power Transmission | | |
|---------------------------|---------|-------|
| primary reduction | | 3.087 |
| final reduction | | 3.692 |
| gear ratio | 1st | 3.231 |
| | 2nd | 2.167 |
| | 3rd | 1.667 |
| | 4th | 1.280 |
| | 5th | 1.042 |
| | reverse | 5.550 |
| final drive | | shaft |