## **Specifications**

| Fuel & Lubricants (cont'd)    |   |  |
|-------------------------------|---|--|
| cooling system recommendation | Pro Honda HP Coolant or an equivalent high quality ethylene glycol antifreeze containing corrosion protection inhibitors specifically recommended for use in aluminum engines |  |
| cooling system capacity       | 1.7 US qt (1.6 ℓ)   |  |

| Capacities              |   |
|-------------------------|---|
| passenger<br>capacity   | operator only                                       |
| maximum weight capacity | 573 lb (260 kg)<br>rider, all cargo and accessories |

| Engine Specifications |                                   |                              |  |  |
|-----------------------|-----------------------------------|------------------------------|--|--|
| displacement          | 31.6 cu-in (518 cm³)              |                              |  |  |
| bore & stroke         | 3.78 × 2.81 in (96.0 × 71.5 mm)   |                              |  |  |
| compression ratio     | 9.5 : 1                           |                              |  |  |
| spark plug            | BKR5E-11 (NGK) or                 |                              |  |  |
| (standard)            | K16PR-U11 (DENSO)                 |                              |  |  |
| spark plug gap        | 0.039 – 0.043 in (1.00 – 1.10 mm) |                              |  |  |
| valve clearance       | intake:                           | 0.006 ± 0.001 in             |  |  |
| (cold)                |                                   | $(0.15 \pm 0.02 \text{ mm})$ |  |  |
|                       | exhaust:                          | $0.009 \pm 0.001$ in         |  |  |
|                       |                                   | $(0.23 \pm 0.02 \text{ mm})$ |  |  |
| idle speed            | 1,400 ± 100 rpm                   |                              |  |  |
|                       | (NO ADJUSTMENT)                   |                              |  |  |