Specifications

■ Main Components

| Overall length | 80.1 in (2,035 mm) |
|--|---------------------------------|
| Overall width | 28.3 in (720 mm) |
| Overall height | 44.1 in (1,120 mm) |
| Wheelbase | 54.3 in (1,380 mm) |
| Minimum ground clearance | 5.7 in (145 mm) |
| Caster angle | 25.1° |
| Trail | 3.9 in (98 mm) |
| Curb weight | CBR300R 357 lb (162 kg) |
| | CBR300RA 364 lb (165 kg) |
| Maximum weight capacity *1 | 366 lb (166 kg) |
| Maximum weight in storage compartment *2 | 6.6 lb (3.0 kg) |
| Passenger capacity | Rider and 1 passenger |
| Minimum turning radius | 8.2 ft (2.5 m) |

^{*1:} Including rider, passenger, all luggage, and accessories *2: Includes the weight of the luggage and added accessories

| Displacement | 17.4 cu-in (286 cm³) | | |
|-----------------------------------|--|-------|--|
| Bore x stroke | 2.99 x 2.48 in (76.0 x 63.0 mm) | | |
| Compression ratio | 10.7:1 | | |
| Fuel | Unleaded gasoline Recommended fuel octane number: Pump Octane Number (PON) 86 or higher. | | |
| Tank capacity | 3.43 US gal (13.0 L) | | |
| Battery | YTX7L-BS | | |
| | 12 V-6 Ah (10 HR) | | |
| Gear ratio | 1st | 3.416 | |
| | 2nd | 2.250 | |
| | 3rd | 1.650 | |
| | 4th | 1.350 | |
| | 5th | 1.166 | |
| | 6th | 1.038 | |
| Reduction ratio (primary / final) | 2.807 / 2.57 | 1 | |
| | | | |