



**Honda** engineers know a thing or two about race-winning high-performance. And much of that expertise — accumulated from years of MotoGP, Superbike, and Open Production success — can be seen right here in Honda's most advanced sportbike: the awesome CBR1000RR. Everywhere you look on the CBR1000RR you'll see parts that would have been available only on full-factory machines a couple of years ago. And numerous changes for 2006 make the RR even better.

## Key features

- >> sharp new styling gives the CBR1000RR an even more aggressive appearance to reflect its racing heritage
- >> 998cc inline-four engine gets straighter intake and exhaust ports, reshaped intake valves, revised cam timing, increased compression, more-slippery pistons and rings, a stronger crankshaft, and more...
- >> wider ram-air inlet increases airflow to the high-tech Dual Stage Fuel Injection (DSFI) system
- >> new clutch is easier to modulate for better acceleration from a standing start
- >> the Honda Electronic Steering Damper (HESD) automatically provides just the right amount of damping resistance to keep the front end tracking straight

## SPECIFICATIONS

<b>Engine type</b>	Liquid-cooled inline-four
<b>Displacement</b>	998cc
<b>Bore &amp; stroke</b>	75mm x 56.5mm
<b>Compression ratio</b>	11.9:1
<b>Valve train</b>	Chain-driven DOHC, 4 valves per cylinder
<b>Carburetion</b>	Dual Stage Fuel Injection
<b>Transmission</b>	Close-ratio six-speed
<b>Final drive</b>	O-ring-sealed chain
<b>Front suspension</b>	43mm inverted HMAS cartridge fork with full adjustability; 120mm travel
<b>Rear suspension</b>	Unit Pro-Link HMAS single shock with full adjustability; 135mm travel
<b>Tires</b>	120/70ZR - 17 radial front; 190/50ZR - 17 radial rear
<b>Brakes</b>	Front dual 320mm discs with radial-mounted four-piston calipers; rear single 220mm disc with single-piston caliper
<b>Seat height</b>	825mm (32.5 inches)
<b>Wheelbase</b>	1,412mm (55.6 inches)
<b>Dry weight</b>	tba
<b>Fuel capacity</b>	18.2 litres
<b>Colour</b>	Graphite Black, Winning Red/ Graphite Black, Candy Phoenix Blue/Pearl Flash Yellow