



# 2009 CRF150R/RB



When you're serious about winning, the Honda CRF150R/RB provides you with a seriously high-tech way to get to the checkered flag first. Its 149 cc liquid-cooled Unicam™ engine produces the same sort of broad powerband and meaty low-end as the bigger CRFs, and because power comes on less abruptly than with a comparable two-stroke, there's less shifting required. Even the four-stroke engine braking helps when diving into corners! The CRF150R/RB also gives you the handling benefits of a high-tech semi-double-cradle frame with aluminum swingarm and Showa™ suspension.

## Key Features

- **Unicam four-valve engine is one of the most advanced in the sport, with a short-skirt piston that loves to rev, a Nikasil™ cylinder for durability, an FCR-type carburetor, and a high rev limit**
- **Four-stroke power characteristics allow the CRF150R/RB to use a five-speed gearbox for less shifting per lap**
- **Premium Showa suspension features full adjustability so you can dial-in the ride just the way you want it**
- **Available with 17/14-inch or 19/16-inch (RB model) wheel sizes**

Engine type	Liquid-cooled single-cylinder four-stroke
Displacement	149 cc
Bore & stroke	66 mm x 43.7 mm
Compression ratio	11.7:1
Valve train	Unicam, 4-valve
Fuel delivery	Keihin 32 mm flat-slide carb with throttle position sensor
Transmission	Close-ratio five-speed
Final drive	#420 chain, 15T/50T (RB model 15T/56T)
Front suspension	37 mm fully adjustable inverted Showa cartridge fork; 275 mm (10.8 in.) travel
Rear suspension	Pro-Link fully adjustable Showa single shock; 272 mm (10.7 in.) travel (RB model 282 mm (11.1 in.) travel)
Tires	70/100 - 17 (RB 19) front; 90/100 - 14 (RB 16) rear
Brakes	Front 220 mm disc; rear 190 mm disc
Ground clearance	301 mm (RB 336 mm)
Seat height	832 mm (RB 886 mm)
Wheelbase	1,260 mm (RB model 1,285 mm)
Curb weight	83 kg (RB model 85 kg) including required fluids and full tank of gas - ready to ride
Fuel capacity	4.3 litres
Colour	Extreme Red, Exclusive Edition Black available only at Honda Powerhouse Dealers





# 2009 CRF150R/RB Exclusive Edition



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