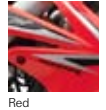


2009
CRF450R



*The world of
motocross will
never be the same.
Introducing the
all-new CRF450R.*

CRF450R The Honda CRF[®]450R has always been out in front. But now it's *WAY* out in front. We took the best MX bike in the class for six years running and made it better in every way. Easier to ride. Better handling. More powerful. And even more of a winner. With features like our exclusive Honda Progressive Steering Damper™ (HPSD™) and our revolutionary all-new fuel-injection system, the 2009 CRF450R is pure Honda, and undoubtedly the best open-class motocross bike ever.



UNIQUE FEATURES

- All-new liquid-cooled four-valve Unicam® engine, is smaller, lighter, and features a higher redline.
- Engine is completely redesigned to lower the overall height and position it closer to front wheel, resulting in a lower overall center of gravity and better weight distribution for better handling.
- All-new Programmed Fuel Injection system utilizes a 50mm throttle body with 12-hole injection nozzle to ensure optimum fuel atomization and precisely targeted fuel charge.
- Honda Progressive Steering Damper (HPSD) allows more aggressive steering characteristics and better straight-line handling.
- All-new fully adjustable KYB® suspension front and rear.

SPECIFICATIONS

Model	CRF450R		
ENGINE		DIMENSIONS	
Engine	449cc liquid-cooled single-cylinder four-stroke	Wheelbase	58.7 inches
Compression Ratio	12.0:1	Seat Height	37.6 inches
Valve Train	Unicam, four-valve; 36mm intake, titanium; 30mm exhaust, steel	Ground Clearance	13.1 inches
Induction	Programmed Fuel Injection (PGM-FI), 50mm throttle body	Curb Weight*	234.8 pounds
Ignition	Full transistor with three-gearposition electronic advance		*Includes all standard equipment, required fluids and a full tank of fuel
CHASSIS / SUSPENSION / BRAKES		Fuel Capacity	1.5 gallons
Front Suspension	48mm inverted KYB Air-Oil-Separate (AOS); 12.2-inch travel	DRIVETRAIN	
Rear Suspension	Pro-Link KYB single shock; 12.6-inch travel	Transmission	Close-ratio five-speed
Front Brake	Single 240mm disc with twin-piston caliper	FACTORY WARRANTY	
Rear Brake	Single 240mm disc	Check with your dealer for details	

ENVIRONMENTAL COMMITMENT

At Honda, we believe in performance and leadership, and that's why we're taking a leadership position when it comes to the environment. We continue to develop low-emission technologies for our current and future motorcycles, ATVs, scooters and personal watercraft. And that's the kind of performance everybody can appreciate.

DESIGNED EXCLUSIVELY FOR OFF-ROAD OPERATOR-ONLY USE IN ORGANIZED, CLOSED-COURSE RACING EVENTS. ALWAYS WEAR A HELMET, EYE PROTECTION AND PROTECTIVE CLOTHING WHENEVER YOU RIDE. NEVER RIDE UNDER THE INFLUENCE OF DRUGS OR ALCOHOL. USE COMMON SENSE, KEEP YOUR RIDING AREA CLEAN, RESPECT THE RIGHTS OF OTHERS WHEN YOU RIDE, AND NEVER MODIFY YOUR MOTORCYCLE'S SILENCER, EXHAUST SYSTEM OR SPARK ARRESTOR.

CRF®, Unicam®, Honda Progressive Steering Damper™ and HPSD™ are trademarks of Honda Motor Co., Ltd. ©2008 AHMC



IT'S A HONDA