

HONDA
The Power of Dreams

OFF-ROAD

2016



MOTOCROSS

World class 4-Stroke powered machines designed to take you to the next level.

ENDURO

Impossibly tough 4-Stroke powered machines that allow you to keep pushing the limits.

CRF450R • CRF250R • CRF450X • CRF450 XRL • CRF250X • CRF250XRL • CRF450RE • CRF250RE
CRF150RB • CRF125FB • CRF110F • CRF50F

REACH THE IMPOSSIBLE

At Honda, we don't believe in limits. And neither do our riders. Which is why we have developed our range of CRF bikes to be able to take on the toughest, most challenging courses in the world. Precision engineered with unrivalled reliability results in less time in the garage and more time powering through dirt. Each bike is packed full of cutting edge features and proven race winning technology. Combine that with superb agility and light weight and they will keep you one step ahead of the competition, whether you're a seasoned pro or climbing the ladder.

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CRF 450R



Hard hitting control freak

Developed with the knowledge of Team HRC, the 2016 CRF450R is a bike bred for racers at the sharp end of the pack. Built around a mass-centralised chassis for total control it turns incredibly quickly on the ground and in the air, as well as finding grip on a whole new level when pushed to the limit. Packed with big, usable power, this is a bike that riders can extract maximum performance from themselves and their machine.

For 2016, the suspension has been revised to improve handling, stability and front/rear suspension balance. New 48mm KYB Pneumatic Spring Forks (PSF2) are 5mm longer and feature increased compression and rebound damping for enhanced control under hard braking and landing. Updated to match the front end, the compact KYB rear shock and Pro-Link provides superb rear wheel traction. Easy access to the wider range of adjustment allows riders to quickly change settings to match the track state.

Housed in the aluminium twin-beam frame is the CRF450R's infamous 449cc Unicam® engine. Featuring a HRC-specification cylinder head and optimised PGM-FI Dual Fuel settings, it delivers precise throttle control and seamless power delivery, with strong torque off the bottom and a harder hitting top end.

You can also choose how your engine works to suit the track conditions with the innovative 3-way Engine Mode Select Button (EMSB). Controlled from the handlebar, Mode 1 matches ignition and fuelling maps for balanced power, Mode 2 serves up silky smooth throttle control for slippery conditions while Mode 3 delivers aggressive, all-out power and instant response.

As if that wasn't enough, the CRF450R's bodywork is designed around an efficient riding position with shrouds, side covers, seat and fuel tank offering a slim, smooth shape for maximum freedom of movement. New footpegs and lighter weight final drive chain complete the package.



CRF 450R Specification



Upgrade Parts

- Add these high performance parts to any of the CRF450R models:
- + GMX alloy tank with factory filler
 - + XTRIG ROCS triple clamps and adjustable bar mounts (red or black)
 - + Race FX front holeshot device and PHM rear holeshot device
 - + Race FX 'Honda Racing' clutch cover and Pro Series clutch assembly (red)
 - + AXP rad brace, Hurly rad cover and UFO hand guards

Special Editions



Models shown include all Upgrade Parts (see page 33)

Special Editions with inter-changeable parts

MUSCLE MILK®

The CRF450R Muscle Milk replica is fitted as standard with:

- Muscle Milk team graphics
- Pirelli tyres

- *Akrapovic header & tailpipe
- *Talon wheels (gold rims/red hubs)
- *Blackbird Racing seat cover (red/white)
- *White fender/red vented
- *White number board

GEICO®

The CRF450R Geico replica is fitted as standard with:

- Geico team graphics
- Pirelli tyres

INTER-CHANGEABLE

- Yoshimura header & tailpipe*
- Talon wheels (black rims/silver hubs)*
- Blackbird Racing seat cover (red/black)*
- Red fender/white vented*
- Red number board*

* Selected parts on the Special Editions are inter-changeable with the corresponding part on the other Special Edition at no extra cost. All Special Editions come with the Original Equipment Manufacturer parts for you as spares.

CRF 250R

NEW



Championship winning weapon

There's no tighter competition than the elbow-to-elbow MX2 class. The CRF250R has long been a potent weapon to take into battle thanks to its fluid power delivery and honed chassis that balances lightening-fast agility with sure-footed stability. Developed by the MX2 World Championship winning Team HRC, the 2016 CRF250R features an array of upgrades to engine and suspension.



The 4-Valve 249cc Unicam® engine has had extensive development by HRC that contributes to increased peak power and torque. The new engine is smoother and stronger off the bottom, maintains its mid-range punch and as revs rise makes not only more power and torque, but holds onto it at higher rpm and for noticeably longer – useful for stringing sections or corners together without changing gear.

Like the CRF450R, the EMSB makes an already very usable engine even more adaptable; rather than set up during the week and hope for matching conditions at the weekend, the rider just stops with the engine at idle and presses the button to select the next map in sequence. A highly visible LED built into the lightweight button signals the map in use.

Up front, the 49mm Separate Front Function AIR (forks) with Triple Air Chamber (SFF-AIR-TAC), developed specifically for the CRF250R by Showa, have been finely enhanced to reduce friction through short strokes, improving suspension reaction speed and also to increase reaction force at mid-stroke, boosting control during pre-jumping and landing. Out back, the compact Showa rear shock has been adjusted to match the improved front end.

Adding to agility and power, a 260mm wave pattern front disc delivers superb heat dissipation, power and feel from the two-piston brake caliper working it; a matching 240mm wave pattern disc and single piston caliper is at the rear.

CRF 250R Specification

NEW



Upgrade Parts

Add these high performance parts to any of the CRF250R models:

- + GMX alloy tank with factory filler
- + XTRIG ROCS triple clamps and adjustable bar mounts (red or black)
- + Race FX front holeshot device and PHM rear holeshot device
- + Race FX 'Honda Racing' clutch cover and Pro Series clutch assembly (red)
- + AXP rad brace, Hurly rad cover and UFO hand guards

Special Editions



Models shown include all Upgrade Parts (see page 33)

Special Editions with inter-changeable parts

GEICO

The CRF250R Geico replica is fitted as standard with:

- Geico team graphics
- Pirelli tyres

- *Yoshimura header & tailpipe
- *Talon wheels (black rims/silver hubs)
- *Blackbird Racing seat cover (red/black)
- *Red fender/white vented
- *Red number board

MUSCLE MILK

The CRF250R Muscle Milk replica is fitted as standard with:

- Muscle Milk team graphics
- Pirelli tyres

INTER-CHANGEABLE

- *Akrapovic header & tailpipe*
- *Talon wheels (gold rims/red hubs)*
- *Blackbird Racing seat cover (red/white)*
- *White fender/red vented*
- *White number board*

* Selected parts on the Special Editions are inter-changeable with the corresponding part on the other Special Edition at no extra cost. All Special Editions come with the Original Equipment Manufacturer parts for you as spares.

CRF 450X

NEW

UK ENDURO

Hard charging off-roader

Adapted specifically for the UK with stylish Honda UK Enduro graphics and pocketed seat cover, UFO hand guards and a Yoshimura slip-on tail pipe, the CRF450X is a battle-hardened, multi-time champion of off-road enduro competitions, like the Enduro World Championship and Baja 1000.

Lightweight, compact and powerful, the 4-stroke Unicam® engine starts at the touch of a button and delivers impressive throttle feel and awesome rear wheel traction. Breathtaking? Certainly, yet you'll always be in complete control thanks to works-style front and rear suspension and the Honda Progressive Steering Damper which improves cornering and increases stability at high speed.

Whether you're planning to explore rugged countryside with long days in the saddle or sprint to an Enduro win, the CRF450X is an aggressive yet polished package.



Road legal version also available.

Road legal version also available.



NEW

CRF
250X
HUKI ENDURO

A bike without equal

Styled like its big brother with head turning Honda UK Enduro graphics and pocketed seat cover, UFO hand guards and a Yoshimura slip-on tail pipe, the wildly popular CRF250X is right at home in the gnarliest terrain, ripping up trails and climbing rocky gullies with equal ease.

What makes it so good? Start with a compact, liquid-cooled, single cylinder 4-stroke Unicam® engine that churns out dynamic bursts of power with a smooth, responsive delivery. Wrap it up in a lightweight, race-ready aluminium twin-spar frame and add highly compliant Showa suspension to provide traction in the toughest conditions. And pack it with off-road-ready features like a headlight, push-button electric start and wide-ratio five-speed transmission. Pushing your limits has never been so much fun.

CRF 450X 250X Specification

HUK ENDURO

NEW

- The CRF450X & CRF250X are fitted as standard with:
- + Yoshimura slip-on tail pipe
 - + HUK Enduro graphics
 - + HUK Enduro seat cover with pocket
 - + UFO hand guards

Max. power output: 33.2 kW @ 7,500 rpm
Max. torque: 43.1 Nm @ 7,000 rpm

Displacement:
449 cc

Displacement:
249 cc

Kerb weight:
121 kg

Kerb weight:
115 kg

Max. power output: 21.9 kW @ 9,000 rpm
Max. torque: 24.2 Nm @ 8,000 rpm

Engines:
Liquid-cooled single-cylinder 4-stroke with Unicam®

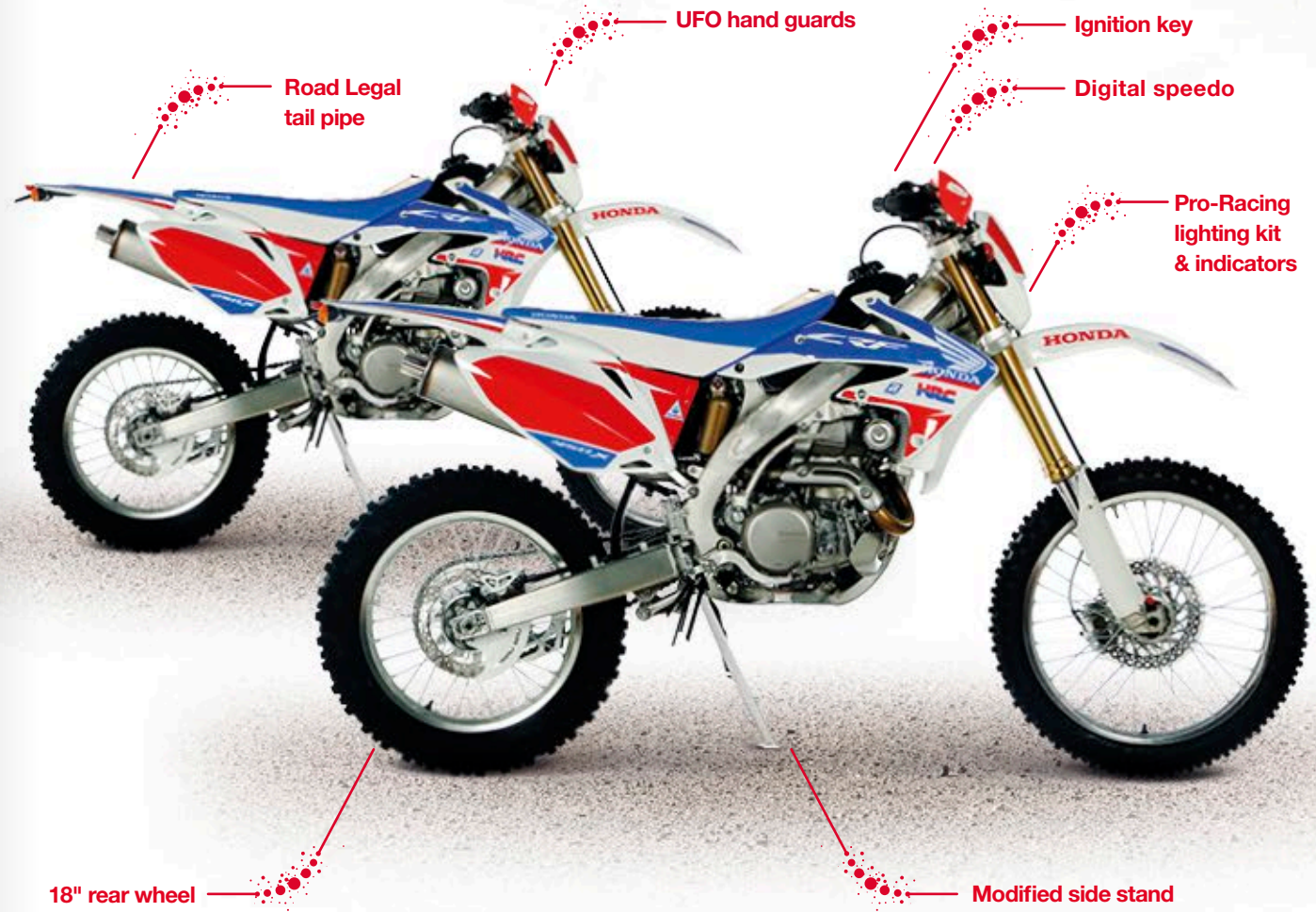
The CRF450X and CRF250X come with the Original Equipment Manufacturer parts for you as spares.
 Models shown for illustrative purposes only – features and colours may vary.



Road Legal version

Upgrade Parts

- Add this high performance part to the CRF450X/XRL and CRF250X/XRL:
- + GMX alloy tank



18" rear wheel

Modified side stand

Road Legal tail pipe

UFO hand guards

Ignition key

Digital speedo

Pro-Racing lighting kit & indicators

CRF450XRL and CRF250XRL

These machines can be registered for road use and are supplied with V55/1 First Registration Documents.

* The CRF450XRL & CRF250XRL are designed for off-road use. Road legal, but suitable for minor/limited road use only. Extended road use may invalidate warranty.

CRF 450RE 250RE

NEW

HUK ENDURO

Competitive enduro racers

Made by Honda UK specifically for riders who want to ride off-road to the maximum, the CRF450RE and CRF250RE are the ultimate enduro machines. Based on the CRF450R and CRF250R, they are styled with Honda UK Enduro graphics and bristling with features for limited road use and extended riding time, without losing any of the punchy power characteristics or incredible control of their motocross cousins.



CRF 450RE 250RE

NEW

HUKI ENDURO



With the very latest motocross pedigree chassis and fully adjustable suspension set-ups these bikes know the quickest way around any sort of terrain. From tight twisty special stages where the UFO hand guards provide extra protection, to flat out forest fire roads, the pinpoint control and superb traction make for a highly competitive ride.

Unlimited thrill seekers

The HRC Team developed 4-stroke Unicam® engines provide plenty of torque right through the rev range, especially useful when navigating longer trails. Whether conditions are slick and wet in steep, rooty woodland or dry and grippy at the local Sunday motocross, power delivery from the fuel injected motors can be tuned via the 3 mode handlebar mounted Engine Mode Select Button to suit the rider's preference.

Though designed primarily for off-road use, both models are equipped to be road legal* with an ignition key & digital speedo, Pro-Racing lighting kit, road legal Michelin tyres and a DEP road legal full exhaust system. There's even a clear fronted pocket in the seat cover to put a map or smartphone for discovering new adventures.

* Designed for off-road use.
Road legal, but suitable for minor/limited road use only. Extended road use may invalidate warranty.

CRF 450RE 250RE

Specification

HUK ENDURO

NEW

The CRF450RE and CRF250RE are fitted as standard with:

- + DEP road legal full exhaust system
- + Michelin road legal tyres
- + HUK Enduro graphics
- + HUK Enduro seat cover with pocket
- + UFO hand guards
- + Ignition key & digital speedo
- + Pro-Racing lighting kit
- + Pro Moto side stand

Engine Mode Select Button (EMSB)

450RE

Engine: 449.7 cc liquid-cooled single-cylinder 4-stroke with Unicam®

Air spring fork: 48 mm inverted KYB PFS2

19" Rear wheel

Compact KYB rear shock

Max. power output: 39.5 kW @ 9,000 rpm
Max. torque: 48 Nm @ 7,000 rpm

The CRF450RE and CRF250RE come with the Original Equipment Manufacturer parts for you as spares

Models shown for illustrative purposes only - features and colours may vary.

Upgrade Parts

Add these high performance parts to the CRF450RE and CRF250RE:

- + 18" Talon wheels with FIM approved Pirelli tyres (black rims/silver hubs)
- + GMX alloy tank with factory filler
- + XTRIG ROCS triple clamps and adjustable bar mounts (red or black)
- + Race FX front hoeshot device and PHM rear hoeshot device
- + Race FX 'Honda Racing' clutch cover and Pro Series clutch assembly (red)
- + AXP rad brace, Hurly rad cover and UFO hand guards

Road Use

These machines can be registered for road use* and are supplied with V55/1 First Registration Documents.

Wide ratio front sprocket

Engine Mode Select Button (EMSB)

250RE

Engine: 249 cc liquid-cooled single-cylinder 4-stroke with Unicam®

Showa air fork: 49 mm inverted SFF-AIR-TAC fork

19" Rear wheel

Fully adjustable compact Showa rear shock

Max. power output: 29.4 kW @ 9,000 rpm
Max. torque: 27.1 Nm @ 9,500 rpm

* The CRF450RE and CRF 250RE are designed for off-road use.

Road legal, but suitable for minor/limited road use only. Extended road use may invalidate warranty.

CRF 150RB



Pocket rocket

Packed full of high performance technology, the CRF150RB is the best place for future champions to hone their skills.

Armed with a powerful 4-stroke Unicam® engine that's smooth and easy to control, a light twist-grip action gives accurate throttle response while its wide rev-range leaves other riders trailing in your roost.

This bike handles; the strong, slim and lightweight steel tube frame mounts a low-friction, long-travel, fully adjustable inverted front fork – just like its big brothers. With performance DNA this strong, you'll be winning races in no time.

Specification

GEICO **NEW**

The CRF150RB Geico is fitted as standard with:

- + Team Geico Honda graphics kit
- + Team Geico Honda seat cover
- + Front holeshot device

Upgrade Parts

The following upgrades are available as extras for either CRF150RB:

- + Yoshimura exhaust system
- + Talon Evo wheels with Pirelli tyres (black rim/silver hub)

Engine:
149.7 cc liquid-cooled single-cylinder 4-stroke with Unicam®

Max. power output: 17.5 kW @ 12,500 rpm
Max. torque: 14.1 Nm @ 11,000 rpm

Front wheel:
19 inch

Kerb weight:
84.4 kg



CRF150RB Geico image shown includes all Upgrade Parts (see page 33)

Special Edition

CRF 125F0

Small calibre weapon

The perfect entry bike for young guns aged 10, or over, who are looking for fun and a bike to feed their dirt track passion. It may be small but it shares the same styling and some of the features of its big brother, the awesome CRF450R. It's a sibling with a massive pedigree.

Hit the electric start and the air-cooled SOHC engine is eager to go. Tuned specifically for smooth bottom end torque, it's perfect for junior riders. The diamond spar steel frame, the 31mm diameter fork with 140mm of travel and Honda's Pro-Link rear suspension system provide a tough chassis to bash on through the rough stuff. This bike will light the fuse for any kid who wants to progress to bigger fire power later.



Specification

Max. power output: 6.6 kW @ 7,000 rpm
Max. torque: 10.2 Nm @ 4,500 rpm

Engine:
 124.9 cc
 air-cooled
 single-cylinder
 4-stroke with SOHC

Kerb weight:
 88 kg

Seat height:
 785 mm



Rear wheel:
 16 inch

Front wheel:
 19 inch

Electric start:
 with kickstart back-up

CRF110F

Non-stop fun

Honda's tough CRF110F dirt bike opens the door to enjoyment that lasts a lifetime. With its powerful engine, sturdy chassis and big bike feel, it's the perfect stepping stone when the time is right.

Featuring Pro-Link rear suspension and a smooth-action front fork it really soaks up the bumps and provides confidence building control. Just like the bigger CRFs, its light-action clutch and 5-speed gearbox make the riding fun and easy. The fun never stops on a Honda dirt bike.



Specification

Max. power output:
5.35 kW

Styling:
CRF Family



Max. torque:
8.85 Nm

Kerb Weight:
74 kg

Engine:
109 cc air-cooled
single-cylinder 4-stroke
with SOHC

CRF 50F

The adventure begins here

Easy to start, easy to use and always fun, the CRF50F gives easy riding confidence and endless thrills to young riders as their experience and skills grow.

When a youngster gets that unstoppable urge to ride, the kid-sized proportions and 3-speed gearbox with automatic clutch mean there's no better starting point than a bright red Honda CRF. A keyed ignition gives a bit of control of use by mum or dad. Let the off-road adventures begin.



Specification

Max. power output:
2.2 kW

Styling:
CRF Family



Max. torque:
3.43 Nm

Kerb weight:
50 kg

Engine:
49 cc air-cooled
single-cylinder 4-stroke
with SOHC



Define your own style

- At Honda we know you like to stand apart and customise your bike to suit your own style. To fulfil these desires, you can create your own, unique, CRF with 3 simple steps:
1. Choose your options
 2. Add Upgrade Parts
 3. Add Honda Genuine Accessories



1. Choose your options

If you've chosen a Special Edition CRF450R or CRF250R team replica, you have the option to choose whichever combination of inter-changeable parts suits your style the most.



Models shown include all Upgrade Parts (see page 33)

Special Editions with inter-changeable parts

MUSCLE MILK®

The CRF450R and CRF250R Muscle Milk replicas come as standard fitted with:

- Muscle Milk team graphics
- Pirelli tyres

GEICO®

The CRF450R and CRF250R Geico replicas come as standard fitted with:

- Geico team graphics
- Pirelli tyres

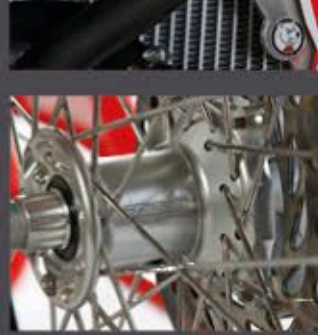
Akrapovic header & tailpipe	←	→	Yoshimura header & tailpipe
Talon wheels (gold rims/red hubs)	←	→	Talon wheels (black rims/silver hubs)
Blackbird Racing seat cover (red/white)	←	→	Blackbird Racing seat cover (red/black)
White fender/red vented	←	→	Red fender/white vented
White number board	←	→	Red number board

INTER-CHANGEABLE

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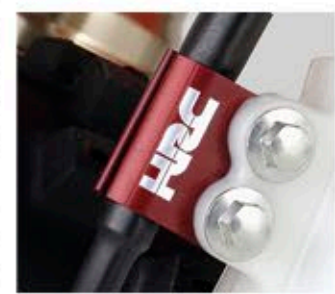
2. Add Upgrade Parts

In line with the high performance aspect of every Honda CRF we have a collection of specialist parts to further enhance and personalise your bike. Each part has been developed by specialists in their field and tested by Honda team riders in the toughest conditions.



3. Add Honda Genuine Accessories

We design and build a comprehensive range of accessories to Honda specifications ensuring a precision fit, superior function and integrated design. Made of Duralumin with a red Aluminite finish for durability and laser engraved with HRC, these accessories provide a factory racer finish.



For information and model compatibility on the full range of Upgrade Parts and Honda Genuine Accessories contact your local Honda Dealership or visit www.honda.co.uk

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RIDE SAFELY: Read the owner's manual thoroughly. Get to know your machine and its capabilities. Parents need to consider their youngster's age, size, ability and maturity before allowing them to ride. Observe other riders' movements and respect the environment. Always wear a helmet and quality protective clothing. Ride fit and NEVER after drinking alcohol. Action imagery within this brochure show professional riders in a controlled environment.

Honda (UK) Motorcycles

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www.honda.co.uk



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Pass me on to a
friend or recycle me.

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BLUE SKIES FOR
OUR CHILDREN

