



# DIALED FROM THE START

It's every dirt rider's dream: a bike with the power, light weight, and crisp handling of a factory motorcrossover, but with the fine tuning that makes it perfect for rides outside the track. And hey, it's our dream too — which is why we build the CRF®450RX. With all the updates of the 2023 CRF450R (more low- and midrange power, new intake tract, new cam timing, new throttle body and more), we've given it the magic touches that turn it into the perfect off-road enduro ride. In fact, things that make our 2023 CRF450R even better — like more low- and midrange torque — really take the RX to the next level. Other RX differences? Our Honda Selectable Torque Control lets you maximize available traction under different conditions. A lightweight chassis, 18-inch rear wheel, hydraulic clutch and special suspension settings help you take on varied terrain. And then there's the big feature nobody can touch: Honda's reputation for quality and reliability. You'll be laughing — and riding — the next time your riding buddy tells you how he had to hike out ten miles in his motocross boots. Tell him he shoulda picked a Honda CRF450RX!

CRF450RX IS INTENDED FOR CLOSED-COURSE OPERATION ONLY. PROFESSIONAL RIDERS SHOWN. ALWAYS WEAR A HELMET, EYE PROTECTION AND PROTECTIVE CLOTHING, AND PLEASE RESPECT THE ENVIRONMENT. OBEY THE LAW AND READ THE OWNER'S MANUAL THOROUGHLY. SHOWA® IS A REGISTERED TRADEMARK OF SHOWA MFG., INC. CRF®, Unicam® and Pro-Link® are registered trademarks of Honda Motor Co., Ltd. ©2022 American Honda Motor Co., Inc.



# 2023 CRF450RX





CRF450RX



## SPECIFICATIONS

<b>ENGINE TYPE</b>	— 450cc liquid-cooled single cylinder
<b>BORE AND STROKE</b>	— 96.0mm x 62.1mm
<b>COMPRESSION RATIO</b>	— 13.5:1
<b>VALVE TRAIN</b>	— Unicam SOHC; four valves per cylinder
<b>INDUCTION</b>	— Programmed Fuel Injection (PGM-FI); 44mm downdraft throttle body
<b>TRANSMISSION</b>	— Close-ratio five-speed
<b>FINAL DRIVE</b>	— #520 Chain; 13T/50T
<b>FRONT SUSPENSION</b>	— 49mm inverted Showa fork with 13-position rebound and 15-position compression-damping adjustability; 10.75-inch travel
<b>REAR SUSPENSION</b>	— Pro-Link Showa single shock with adjustable spring preload, 11-position rebound and six-position high- and low-speed compression-damping adjustability; 12.3-inch travel
<b>FRONT BRAKE</b>	— Single 260mm disc with twin-piston caliper
<b>REAR BRAKE</b>	— Single 240mm disc
<b>FRONT TIRE</b>	— Dunlop Geomax AT81; 90/90-21
<b>REAR TIRE</b>	— Dunlop Geomax AT81; 120/90-18
<b>WHEELBASE</b>	— 58.1 inches
<b>RAKE</b>	— 27.1°
<b>TRAIL</b>	— 4.5 inches
<b>SEAT HEIGHT</b>	— 38.0 inches
<b>GROUND CLEARANCE</b>	— 13.1 inches
<b>FUEL CAPACITY</b>	— 2.1 gallons
<b>CURB WEIGHT</b>	— 251 pounds (Includes all standard equipment, required fluids and full tank of fuel)

## FEATURES & BENEFITS

### LIGHT, NARROWER FRAME

Great handling starts with a superior frame. The CRF450RX's chassis was designed to be narrow, lightweight, and more responsive thanks to reduced lateral rigidity. The result is a bike that gets into, around, and out of corners faster.

### HYDRAULIC CLUTCH

The CRF450RX includes the first hydraulically actuated dirtbike clutch we've offered outside of our works bikes. Made by Nissin, it's the same design as in our Grand Prix MX machines, and performs better than third-party conversions. You get a clutch-lever pull that's ten percent lighter at its peak, even though it's paired with a stronger clutch. Plus, you'll never have to worry about making a clutch-cable adjustment, even during the longest events.

### AIRBOX AND FILTER

The air filter and airbox shape are designed to help deliver more torque. You can access the airbox through the left number plate. And because the filter has no rubber gasket where it interfaces with the intake boot, cleaning and servicing the filter is faster and less messy than ever.

### DUNLOP GEOMAX AT81 TIRES

The CRF450RX's Dunlop Geomax tires are specially designed for Enduro use. The AT81 tires are spec'd at 90/90-21 for the front and 120/90-18 for the rear. You read that right: the CRF450RX rolls on an 18-inch rear wheel.

