



THE DIRTBIKE YOU'VE ALWAYS DREAMED OF

Here's a secret the best off-road riders know, and everyone learns eventually. While motocross bikes are light and fast, they're built for the track. When you're riding off-road at a championship level, you need a specialized machine. . . .a machine like our CRF450RX. You'll get the power, agility, and precise handling of a factory motocrosser with the ruggedness and specialized suspension you need to conquer wide open riding. For 2025 the RX gets all the changes we've given our CRF450R (new tank shrouds, new frame, new shock linkage, new front brake) and combines that with a wide-ratio five-speed transmission, 18-inch rear wheel, Honda Selectable Torque Control and more. All in all, it's as unbeatable off-road as our CRF450R is on a Supercross or Motocross track. And that's saying something.



2025 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. ©2024 American Honda Motor Co., Inc.



CRF450RX



SPECIFICATIONS

ENGINE TYPE	—	450cc liquid-cooled single-cylinder four-stroke
BORE AND STROKE	—	96.0mm x 62.1mm
COMPRESSION RATIO	—	13.5:1
VALVE TRAIN	—	Unicam® SOHC; four valves per cylinder
INDUCTION	—	Programmed Fuel Injection (PGM-FI); 44mm downdraft throttle body
TRANSMISSION	—	Close-ratio five-speed
FINAL DRIVE	—	#520 Chain; 13T/50T
FRONT SUSPENSION	—	49mm inverted Showa® fork with 13-position rebound and 15-position compression-damping adjustability; 12.2-inch travel
REAR SUSPENSION	—	Pro-Link® Showa single shock with adjustable spring preload, 11-position rebound and six-position high- and low-speed compression-damping adjustability; 12.1-inch travel
FRONT BRAKE	—	Single 260mm disc with twin-piston caliper
REAR BRAKE	—	Single 240mm disc
FRONT TIRE	—	Dunlop Geomax AT81; 90/90-21
REAR TIRE	—	Dunlop Geomax AT81; 120/90-18
WHEELBASE	—	58.2 inches
RAKE	—	27.5°
TRAIL	—	4.6 inches
SEAT HEIGHT	—	37.7 inches
GROUND CLEARANCE	—	13.1 inches
FUEL CAPACITY	—	2.1 gallons
CURB WEIGHT	—	256 pounds (Includes all standard equipment, required fluids and a full tank of fuel)

One Year Included Unlimited-mileage limited warranty
Optional Extended Extended coverage available with a HondaCare Protection Plan®

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. It's the same design as in our Grand Prix MX machines. 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

Refinements in both the airbox and air filter streamline airflow and improve throttle control and feel, especially in tight turns. You access the airbox through the left number plate, and because the CRF450RX's 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.

