

CHAMPIONSHIP-WINNING PERFORMANCE

When Team Honda HRC's Jett Lawrence won the 250 East Supercross title on his CRF®250R, he made it look easy. But then, when you put an awesome rider on a bike as good as this, it's certainly not a surprise. We gave the CRF250R a major makeover last year, and now the world has seen the payoff. That's because the CRF250R stacks the deck when it comes to torque and midrange power—where you really need it for critical track sections like whoops, managing jumps, or blasting out of deep loam and berms. Plus, we've gone to extra lengths to keep the bike light, narrow, and responsive. The result is probably the best machine we've ever built in this class—and remember, we introduced our world-changing CR250M Elsinore fifty years ago this season. Want to make a sweet bike even sweeter? Then check out our Red Rider Rewards contingency program right here.



CRF250R IS INTENDED FOR CLOSED-COURSE OPERATION ONLY, PROFESSIONAL RIIDERS SHOWN, ALWAYS WEAR A HELMET, EYE PROTECTIONAND 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 CRF250R





CRF250R



SPECIFICATIONS

ENGINE TYPE – 249cc liquid-cooled single-cylinder four-stroke

BORE AND STROKE – 79.0mm x 50.9mm

COMPRESSION RATIO - 13.9:1

VALVE TRAIN — DOHC; four valves per cylinder

INDUCTION – Programmed Fuel Injection (PGM-FI); 44mm throttle bore

TRANSMISSION – Five-speed

FINAL DRIVE – #520 Chain; 13T/50T

FRONT SUSPENSION – 49mm leading-axle inverted Showa® SPG coil-spring fork with rebound-

and compression-damping adjustability; 10.8-inch travel

REAR SUSPENSION — Pro-Link Showa single shock with spring preload, rebound- and compression-

damping adjustability; 12.3-inch travel

FRONT BRAKE – Single 260mm disc
REAR BRAKE – Single 240mm disc

FRONT TIRE – Pirelli Scorpion MX32; 80/100-21

REAR TIRE – Pirelli Scorpion MX32; 100/90-19

WHEELBASE – 58.1 inches **RAKE** – 27.19°

TRAIL – 4.6 inches

SEAT HEIGHT – 37.8 inches
GROUND CLEARANCE – 13.1 inches

FUEL CAPACITY – 1.7 gallons

CURB WEIGHT – 229 pounds (Includes all standard equipment, required fluids and full tank of fuel)

FEATURES & BENEFITS

NINE-PLATE CLUTCH ASSEMBLY

Say good-bye to clutch fade—the bike uses a nineplate design to improve durability and hookup. That means less slip at peak horsepower, better torque transmission through the clutch pack and greater durability. Plus, the clutch pull is lighter, and you get improved engagement feel.

HRC LAUNCH CONTROL

We're talking about a special ECU program here: push the button to select the mode, hold the throttle open, release the clutch, and the CRF250R will do the rest, launching you into the first turn with a big advantage. It turns your bike into a holeshot-seeking machine!

FUEL INJECTION

By installing the CRF250R's fuel injector at a 60-degree angle, the injector sprays fuel all the way back to the throttle butterfly. The engine gets a cooler, denser fuel charge for more power and better torque. It's little details like this that put the CRF250R up front.

SUPERIOR FRAME RIGIDTY

Great handling starts with a superior frame, and that's one place where the CRF250R's chassis puts you out front. First, it's light. By making the frame's main spars narrow, we save weight, but more importantl we make the chassis more responsive by fine-tuning the lateral rigidity. The result is a bike that gets into, around, and out of corners faster.

