

SINGLETRACK TO CITY STREETS

The CRF450RL blends off-road grit with road-ready refinement, giving you the freedom to ride anywhere, anytime. Built on a platform similar to the CRF450R and fully street legal, it's tough, agile, and engineered for real adventure—no matter where the map takes you.



ALWAYS WEAR A HELMET, EYE PROTECTION AND PROTECTIVE CLOTHING. NEVER RIDE AFTER CONSUMING DRUGS OR ALCOHOL. NEVER USE THE STREET AS A RACETRACK, AND PLEASE RESPECT THE ENVIRONMENT. OBEY THE LAW AND READ THE OWNER'S MANUAL THOROUGHLY. FOR RIDER TRAINING INFORMATION OR TO LOCATE A RIDER TRAINING COURSE NEAR YOU, CALL THE MOTORCYCLE SAFETY FOUNDATION AT 1-800-446-9227. Showa® is a registered trademark of Showa Mfg., Inc. CRF®, Unicam® and Pro-Link® are registered trademarks of Honda Motor Co., Ltd. ©2025 American Honda Motor Co., Inc.

2026 CRF450RL





CRF450RL



SPECIFICATIONS

ENGINE TYPE — 450cc liquid-cooled single-cylinder four-stroke

BORE AND STROKE – 96.0mm x 62.1mm

COMPRESSION RATIO - 12.0:1

VALVE TRAIN — Unicam® OHC; four valves per cylinder

Programmed Fuel Injection (PGM-FI), 46mm downdraft throttle body

TRANSMISSION – Wide-ratio six-speed
FINAL DRIVE – #520 Chain: 13T/51T

FRONT SUSPENSION – 49mm leading-axle inverted telescopic Showa® fork; 12.0-inch travel

REAR SUSPENSION – Pro-Link® Showa single shock; 11.8-inch travel
 FRONT BRAKE – Single 260mm disc with twin-piston caliper

 REAR BRAKE
 Single 240mm disc

 FRONT TIRE
 IRC GP21; 80/100-21

 REAR TIRE
 IRC GP22; 120/80-18

RAKE – 28.5°
TRAIL – 4.8 inches

WHEELBASE – 58.9 inches
SEAT HEIGHT – 37.2 inches

GROUND CLEARANCE – 12.6 inches **FUEL CAPACITY** – 2.0 gallons

CURB WEIGHT – 289 pounds (Includes all standard equipment, required fluids and a full tank of fuel)

FEATURES & BENEFITS

FULLY STREET LEGAL & OFF-ROAD CAPABLE

Street-legal in all 50 states, this motorcycle is equipped with a catalytic converter and can be ridden off-road almost anywhere. You can ride it on public lands, roads, and state and national parks. Plus, you won't need to haul your bike to the trailhead.

ELECTRIC START

An electric start system ensures easy starting in all conditions. The electric starter also drives the clutch side of the crankshaft to provide superior lubrication to the starter gears while producing a narrow engine with a short, strong crank.

450cc UNICAM ENGINE

The Unicam® cylinder-head engine is a hybrid design based on our championship-winning CRF450R. It is lighter, has a lower center of gravity, and a higher compression ratio than the previous generation, all designed to improve the outright power and performance.

WIDE-RATIO SIX-SPEED TRANSMISSION

Like our CRF450X, the CRF450RL rocks a wide-ratio six-speed gearbox. That gives you a low gear perfect for tight, slow situations and a top gear that's tall enough for highway riding to the next gas stop or trailhead.

