



# <sup>2022</sup> CRF450X

# **RULE THE ROOST**

From tight trails to soft sands, nothing delivers off-road excellence like the 2022 Honda CRF®450X. Bring the Baja champion to your own backyard, and you'll get the winning performance of a Honda MX'er with an off-road package that lets you take it anywhere. The compact Unicam engine offers power without compromise. And the wide-ratio transmission has the perfect gear for every situation, from slow-speed rock crawling to open-desert racing. Each innovation was inspired from countless off-road victories, like a twin-spar aluminum chassis that's both light and stiff for excellent handling. So,no matter how unpredictable the terrain may be, you can be sure the CRF450X has the performance to take you to the top.

CRF450X IS INTENDED FOR OFF-ROAD OPERATION ONLY. ALWAYS WEAR A HELMET, EYE PROTECTION AND PROTECTIVE CLOTHING, AND PLEASE RESPECT THE ENVIRONMENT. OBEY THE LAW AND READ THE OWNER'S MANUAL THOROUGHLY. ALWAYS STAY ON ESTABLISHED TRAILS IN APPROVED RIDING AREAS. Showa® is a registered trademark of Showa Mfg., Inc. CRF®, Unicam® and Pro-Link® are registered trademarks of Honda Motor Co., Ltd. ©2021 American Honda Motor Co., Inc.





## Life is better on a Honda



2022

**CRF450X** 

RED



**FEATURES & BENEFITS** 

#### WIDE-RATIO SIX-SPEED TRANSMISSION

Having six speeds in the CRF450X's transmission compared to an MX bike's typical five gives you more choice, and makes this versatile bike even more versatile. You have a gear for everything from east-coast rock crawling to wide-open Baja blasts.



### ELECTRIC STARTER

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



#### 449cc UNICAM ENGINE

Honda's Unicam cylinder heads combine the best of single-and double-overhead-cam designs. The configuration permits a narrow included valve angle. This allows a high compression ratio. Since less space is taken up in the cylinder head, the camshaft sits lower in the head for a more compact engine and a lower center of gravity.



#### **TWIN-SPAR CHASSIS**

The CRF450X uses a twin-spar aluminum chassis that takes advantage of all the lessons we've learned on the MX track and from winning countless Bajas. The frame is both light and stiff, and provides the basis for the CRF450X's excellent handling. The chassis is also wider than the standard MX frame to accommodate the six-speed transmission.

# SPECIFICATIONS

ENGINE TYPE		449cc liquid-cooled single-cylinder four-stroke
BORE AND STROKE	-	96mm x 62.1mm
COMPRESSION RATIO	-	12.0:1
VALVE TRAIN	-	Unicam® OHC, four-valve
INDUCTION	-	Programmed Fuel Injection (PGM-FI), 46mm downdraft throttle body
IGNITION	-	DC-CDI
TRANSMISSION	-	Wide-ratio six-speed
FINAL DRIVE	-	#520 Chain; 13T/51T
FRONT SUSPENSION	-	49mm leading-axle inverted telescopic Showa® coil-spring fork with rebound and compression damping adjustability; 12 inches of travel
REAR SUSPENSION	-	Pro-Link <sup>®</sup> Showa single shock with adjustable spring preload, rebound and compression damping adjustability; 11.8 inches of travel
FRONT BRAKE	-	Single 260mm disc with twin-piston caliper
REAR BRAKE	-	Single 240mm disc
FRONT TIRE	-	Dunlop MX52 80/100-21
REAR TIRE	-	Dunlop MX52 110/100-18
WHEELBASE	-	58.7 inches
RAKE	-	(Caster Angle) 28° 06'
TRAIL	-	5.6 inches
SEAT HEIGHT	-	37.9 inches
GROUND CLEARANCE	-	13.1 inches
FUEL CAPACITY	-	2.01 gallons
CURB WEIGHT	-	275 pounds (Includes all standard equipment, required fluids and full tank of fuel—ready to ride.)