

# THE LITTLE BIKE THAT CAN

Remember your first motorcycle ride? Of course you do. So when it's time to introduce your young rider to their first bike, make sure you choose one that will guarantee they have good memories forever too. And the best choice, of course, is the legendary Honda CRF®50F. Just the right size. World-famous reliability. Tough as nails. And best of all, a ton of fun. Features like its four-stroke engine mean they'll enjoy smooth power delivery. The automatic clutch means they can focus on the fundamentals without worrying about stalling. Thanks to the adjustable throttle limiter and keyed ignition you can control its power and who gets to ride. Bigbike graphics inspired by our factory motocross champions make them proud to ride, and there's even a fresh, new color scheme this year in addition to the classic Honda red. The CRF50F is a winner in all categories — especially when it comes to great memories.



CRF/FS ARE INTENDED FOR OFF-ROAD OPERATION ONLY. PARENTS NEED TO CONSIDER A RIDER'S AGE, SIZE, ABILITY AND MATURITY BEFORE ALLOWING THEM TO RIDE. ALWAYS WEAR A HELMER'S YEY 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. CRF<sup>®</sup> is a registered trademark of Honda Motor Co., Ltd. ©2022 American Honda Motor Co., Inc.

**2023 CRF50F** 



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### CRF50F



### **SPECIFICATIONS**

**ENGINE TYPE** – 50cc air-cooled single-cylinder four-stroke

BORE AND STROKE - 39.0mm x 41.4mm

COMPRESSION RATIO - 10.0:1

VALVE TRAIN

- SOHC; two valves per cylinder

INDUCTION

- 11mm piston-valve carburetor

TRANSMISSION

- Three-speed with automatic clutch

**FINAL DRIVE –** #420 chain; 14T/37T

FRONT SUSPENSION – 22mm inverted fork; 3.8-inch travel

REAR SUSPENSION – Single-shock; 2.8-inch travel

 FRONT BRAKE
 80mm drum

 REAR BRAKE
 80mm drum

 FRONT TIRE
 2.50-10

 REAR TIRE
 2.50-10

 RAKE
 25.0°

 TRAIL
 1.3 inches

WHEELBASE - 36.0 inches
SEAT HEIGHT - 21.6 inches
GROUND CLEARANCE - 6.0 inches

**FUEL CAPACITY** — 0.7 gallon, including 0.2-gallon reserve

**CURB WEIGHT** – 111 pounds (Includes all standard equipment, required fluids and full tank of fuel)

### **FEATURES & BENEFITS**

# **DURABLE, LOW-MAINTENANCE ENGINE**

If there's one thing you can count on with a Honda, it's the engine. The CRF50F's Honda four-stroke is famously reliable. That cuts down on frustration and hassles.

### **AUTOMATIC CLUTCH**

Because there's no clutch lever to master, new riders don't have to worry about stalling. That makes the CRF50F the perfect tool for learning to shift. In addition, the smooth transmission offers three gear ratios.

### **KEYED IGNITION**

A removable key helps ensure younger riders can't ride without an adult's supervision. Got their homework done early? Let's go riding!

## **ADJUSTABLE THROTTLE LIMITER**

Set the top speed by turning a screw. That helps keep new riders from going too fast, too soon, and lets you match the CRF50F's power output to the rider's skill level.

