



THE PERFECT FIRST DIRT BIKE

For young riders just getting started, the CRF50F makes learning feel natural. Its smooth four-stroke engine, automatic clutch, and easy-to-use controls keep things simple, while a keyed ignition and adjustable throttle help parents guide development and build confidence at the right pace. And with big bike-style MX graphics, it looks as fast as it is fun.



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 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. CRF® is a registered trademark of Honda Motor Co., Ltd. ©2026 American Honda Motor Co., Inc.

2027 CRF50F



CRF50F



RED

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

FEATURES & BENEFITS

DURABLE, LOW-MAINTENANCE ENGINE

When it comes to durability and reliability, you can always count on a Honda engine. Say goodbye to frustration and hello to fun with this 49cc air-cooled single

AUTOMATIC CLUTCH

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

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 power output to the rider's skill level. .