





# KEY FEATURES

#### **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, letting your young rider spend more time on the trails.

# **KEYED IGNITION**

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

#### ADJUSTABLE THROTTLE LIMITER

Set the top speed by turning a screw. This feature 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.

#### RUGGED STEEL FRAME

New riders are hard on equipment, especially when they're just starting out. That's why the CRF50F uses a strong steel frame that's built to handle the bumps and dings of off-road riding.

# **AUTOMATIC CLUTCH**

Because there's no clutch lever to master, new riders don't have to worry about stalling. That makes the CRF50F's smooth shifting, three-speed transmission the perfect tool for learning how to ride and how to shift gears.

#### **DESIGNED TO FIT YOUNG RIDERS**

The CRF50F is designed to fit young riders. The low seat height, lightweight design and small-size control levers will help your young rider build confidence right from the start.



# KEY FEATURES

#### RELIABLE FOUR-STROKE ENGINE

The CRF110F's dependable four-stroke single-cylinder engine offers strong performance with a wide powerband—perfect for many skill levels, including beginners. And because it's a Honda, you know it's reliable, too.

#### **FUEL INJECTION**

Fuel injection means the CRF110F starts right up, even in cold weather. Compared to a carbureted bike, it not only helps reduce emissions, enhance performance and fuel efficiency, but also helps ensure a smooth flow of power for easier handling and less troublesome operation and maintenance.

#### ADJUSTABLE THROTTLE LIMITER

Set the top speed by turning a screw. This feature helps keep new riders from going too fast, too soon, and lets you match the CRF110F's power output to the rider's skill level.

#### LED INDICATORS

Handy LED lights indicate ignition ON, low fuel, and PGM-FI (fuel injection) status. No second guessing if you've left the key on, or if you're about to run out of gas—it's yet another way that Honda helps young riders learn the basics of motorcycle operation.

#### RUGGED STEEL FRAME

New riders are hard on equipment, especially when they're just starting out. That's why the CRF110F uses a strong CRF-R-inspired twin spar-type steel frame and swingarm that are built to handle the bumps and dings of off-road riding.

#### **DESIGNED TO FIT YOUNG RIDERS**

The CRF110F is designed to fit young riders.
The low seat height and small-size control levers will help your young rider build confidence right from the start.

#### **ELECTRIC STARTER**

Push a button and go—that's how easy it is to get going on a CRF110F. Starts after a tip-over are a snap, and the push button means no frustration if your young rider accidentally stops the engine.

#### **BACKUP KICK STARTER**

Even if the bike's been sitting all winter, you still can get going with the CRF110F's kick starter. It's easy for you to use, and it helps insure that your day of fun doesn't stop.

#### **KEYED IGNITION SWITCH**

For added security, the keyed ignition switch lets you control who goes riding and when.



# 125F/FB (BIG WHEEL)

# KEY FEATURES

#### RELIABLE FOUR-STROKE ENGINE

The CRF125F/FB's dependable four-stroke, single-cylinder engine offers strong performance with a wide powerband—perfect for many skill levels, including beginners. Fuel injection makes it even better and more efficient.

#### **FUEL INJECTION**

Fuel injection means the CRF125F/FB starts right up, even in cold weather. Compared to a carbureted bike, this not only helps reduce emissions, enhance performance and fuel efficiency, but also helps ensure a smooth flow of power for easier handling and less troublesome operation and maintenance.

#### **LED INDICATORS**

Handy LED lights indicate ignition ON, low fuel, and PGM-FI (fuel injection) status. No second guessing if you've left the key on, or if you're about to run out of gas—it's yet another way that Honda helps young riders learn the basics of motorcycle operation.

#### RUGGED STEEL FRAME

The CRF125F/FB uses a strong twin-spar frame that borrows its design from the CRF-R line, providing enhanced rigidity with just the right amount of tuned flex for optimum handling in a variety of conditions. Combining strength with light weight, it's a stable foundation for both novice and skilled riders.

#### PROVEN MANUAL CLUTCH

Honda's heavy-duty clutch is durable and helps promote smooth shifting by working seamlessly with the four-speed gearbox. This is just like a full-sized motorcycle, providing all the control they need.

#### **ELECTRIC STARTER**

Push a button and go—that's how easy it is with a CRF125F/FB. And starts after a tip-over are a snap as well, while there's also no need to worry about trying to kick-start the bike when you turn the engine off.

#### **KEYED IGNITION SWITCH**

For added security, the keyed ignition switch lets you control who goes riding and when.

#### FRONT DISC BRAKE

The front disc brake provides superior stopping power, while the front disc rotor is drilled for lightness and better wet-weather performance.

#### SUSPENSION

The CRF125/FBs leading axle Showa forks and Pro-Link® Showa shock deliver an excellent combination of spring and damping rates to cover a wide range of riding conditions.

#### CRF125F:

LOW SEAT HEIGHT - 738 mm (29.1 in.)

#### CRF125FB:

HIGHER SEAT HEIGHT - 785 mm (30.9 in.)

It's important to have a bike that's sized for your rider. The CRF125F's and the CRF125FB's seat heights help build confidence right from the start.





	CRF50F	CRF110F	
ENGINE TYPE	Air-cooled single-cylinder	Air-cooled single-cylinder	
DISPLACEMENT  BORE & STROKE  COMPRESSION RATIO	49 cc	109 cc	
	39 mm x 41.4 mm	50 mm x 55.6 mm	
	10:1	9.0:1	
VALVETRAIN	SOHC, two valves	SOHC, two valves	
FUEL DELIVERY	Single 13 mm piston-valve carb	PGM-FI electronic fuel injection with 22 mm throttle body	
TRANSMISSION  FINAL DRIVE  FRONT SUSPENSION	3-speed with automatic clutch	4-speed with automatic clutch #420 chain; 14T/38T	
	#420 chain; 14T/37T		
	Inverted telescopic fork; 87 mm (3.4 in.) travel	31 mm leading-axle Showa fork; 100 mm (3.9 in.) travel	
REAR SUSPENSION	Single shock; 70 mm (2.8 in.) travel	Pro-Link® Showa single shock; 97 mm (3.8 in.) travel	
TIRES	Front: 2.5-10 Rear: 2.5-10	Front: 70/100-14 Rear: 80/100-12	
BRAKES	Front: drum Rear: drum	Front: drum Rear: drum	
GROUND CLEARANCE	152 mm (6.0 in.)	175 mm (6.9 in.)	
SEAT HEIGHT	548 mm (21.6 in.)	658 mm (25.9 in.)	
WHEELBASE	911 mm (35.9 in.)	1,065 mm (41.9 in.)	
CURB WEIGHT	50 kg (111 lb.) *	77 kg (170 lb.) *	
FUEL CAPACITY	2.6 litres, including 0.7 litre reserve	3.7 litres, including 0.7 litre reserve	
COLOUR	Extreme Red	Extreme Red	

<sup>\*</sup>including required fluids and full tank of gas—ready to ride

# MEET YOUR NEW RIDE.



CRF125F	CRF125FB (BIG WHEEL)	CRF250F
Air-cooled single-cylinder	Air-cooled single-cylinder	Air-cooled single-cylinder
125 cc	125 cc	249 cc
52.4 mm x 57.9 mm	52.4 mm x 57.9 mm	71 mm x 63 mm
9.0:1	9.0:1	9.6:1
SOHC, two valves	SOHC, two valves	SOHC, four valves
PGM-FI electronic fuel injection with 22 mm throttle body	PGM-FI electronic fuel injection with 22 mm throttle body	PGM-FI electronic fuel injection with 34 mm throttle body
4-speed with manual clutch	4-speed with manual clutch	5-speed with manual clutch
#428 chain, 13T/46T	#428 chain, 13T/49T	#520 sealed chain; 13T/50T
31 mm leading-axle Showa fork; 133 mm (5.2 in.) travel	31 mm leading-axle Showa fork; 151 mm (5.9 in.) travel	41 mm leading-axle Showa fork; 216 mm (8.5 in.) travel
Pro-Link® Showa single shock; 140 mm (5.5 in.) travel	Pro-Link® Showa single shock; 168 mm (6.6 in.) travel	Pro-Link® Showa single shock with spring preload adjustment; 230 mm (9.1 in.) travel
Front: 70/100-17	Front: 70/100-19	Front: 80/100-21
Rear: 90/100-14	<b>Rear:</b> 90/100-16	Rear: 100/100-18
Front: 220 mm disc Rear: drum	Front: 220 mm disc Rear: drum	Front: 240 mm disc with dual-piston caliper Rear: 220 mm disc with single-piston caliper
210 mm (8.3 in.)	260 mm (10.2 in.)	286 mm (11.3 in.)
738 mm (29.1 in.)	785 mm (30.9 in.)	883 mm (34.8 in.)
1,220 mm (48 in.)	1,255 mm (49.4 in.)	1,420 mm (55.9 in.)
88 kg (194 lb.) *	90 kg (198 lb.) *	120 kg (265 lb.)
3.7 litres, including 0.7 litre reserve	3.7 litres, including 0.7 litre reserve	6 litres, 1.3 litre reserve

**Extreme Red** 

**Extreme Red** 

Extreme Red

# KEY FEATURES

#### RELIABLE FOUR-STROKE ENGINE

The CRF250F features a responsive and dependable single-cylinder, air-cooled, four-stroke engine. The four-valve cylinder head provides a host of improvements, including plenty of user-friendly power and torque, higher rev capability, more efficient combustion, greater peak power, and reduced fuel consumption.

# **FUEL INJECTION**

Fuel injection means the CRF250F starts right up, even in cold weather. Compared to a carbureted bike, this feature not only helps reduce emissions, enhance performance and fuel efficiency, but also helps ensure a smooth flow of power for easier handling and less troublesome operation and maintenance.

#### LED INDICATORS

Handy LED lights indicate ignition ON, low fuel, and PGM-FI (fuel injection) status. No second guessing if you've left the key on, or if you're about to run out of gas—it's yet another way that Honda helps young riders learn the basics of motorcycle operation.

### RUGGED STEEL FRAME

The CRF250F uses a strong, tubular-steel twin-spar frame that borrows its design from the CRF-R line, providing enhanced rigidity with just the right amount of tuned flex for optimum handling in a variety of conditions. Combining strength with light weight, it's a stable foundation for riders of all levels.

#### **ELECTRIC STARTER**

Turn the key, push the button, and let's go riding! Electric starting is a big help on cold mornings, or if you need to restart out on the trail. Honda's proven system makes riding just that much more fun.

#### **KEYED IGNITION SWITCH**

The CRF250F features a keyed ignition switch for added security.

#### DISC BRAKES

The front and rear disc brake provide crisp, balanced, powerful braking. The wave rotor on the front takes its styling cues from its MX siblings—it's light, runs cooler, and reduces unsprung weight.

#### SUSPENSION

The CRF250F's leading-axle telescopic Showa forks and Pro-Link® Showa shock deliver an excellent combination of spring and damping rates to cover a wide range of riding conditions.

#### PROVEN MANUAL CLUTCH

Honda's heavy-duty clutch is built tough, yet provides smooth, progressive engagement with a light lever pull, working seamlessly with the five-speed gearbox.



# Why Honda?

Our nature is to move forward. It's what drives us to pursue new ideas—we're always striving to remain at the forefront of innovation and performance. True craftsmanship is the result of expertise and passion coming together to create something that looks, feels and functions in a way that showcases uncompromising attention to detail.

Extensive testing and fine-tuning drives every stage of our engineering process so the end result is optimized for the most thrilling and comfortable experience possible. Honda strives to offer optimal performance through every product we develop, from grassroots to pinnacle; from the track to the street; from dirt to concrete. We build products for those who truly desire proven performance without sacrificing the reliability that comes with the Honda name.

