

2005 CRF70F PRESS INFORMATION

A compact fun bike with the big time look and feel of a true champion. For kids on the move and rapidly growing into the bigger enjoyment of off-road riding, you can't go wrong with the CRF70F. Featuring an easy-handling front fork and monoshock rear suspension to eat up the bumps, and powered by a rugged, yet reassuring 4-stroke engine with an easy-shifting semi-automatic transmission, the CRF70F really catches the hearts of young riders with good times and fast fun from dawn to dusk.

Colours

- Extreme Red (with White number plate and sidecovers)

Features and Benefits

New Features

- New CRF-R-inspired graphics.

Engine/Drivetrain

- Slick-shifting close-ratio 6-speed transmission.
- Fuel-efficient SOHC 72cm³ 4-stroke engine offers easy-to-use power and a high level of dependability.
- 13mm piston-valve carburettor offers excellent rideability and high fuel-mileage.
- Closed crankcase vent system safeguards against engine oil contamination.
- Automatic cam-chain tensioner.
- Maintenance-free CD ignition.
- Quiet exhaust silencer equipped with effective spark arrester.
- #420 drive chain is tough and durable.
- Constant-mesh 3-speed transmission with automatic clutch for easy takeoffs and shifting.

Chassis/Suspension

- Lightweight and rigid backbone frame configuration.
- Smooth-action 27mm front fork provides 90mm of suspension travel for confident control over rugged trails.
- Triangulated swingarm with single shock is tough and compliant, and offers 90mm of rear wheel travel.
- Compact and lightweight brakes feature leading-/trailing-shoe design front and rear for confident control.
- Rugged knobbly tyres offer excellent grip and long life.

Additional Features

- Engine design produces low emissions to meet the toughest off-road emissions standards.
- Keyed ignition switch provides added security.
- Chromed, steel-spoke wheels combine with Honda Racing styling and graphics to project the aggressive look of the bigger CRFs and XRs.

- CR-style seat shape accommodates a broad range of rider sizes.
- Small and lightweight feel combines with low seat height to inspire confidence in younger riders.
- Tough and durable plastic body parts.
- Motocross-style handlebar with crossbar.
- Folding, cleated footpegs offer secure footing even in muddy conditions.
- Silver-painted frame and footpegs.
- Front suspension features new dual-rate springs and revised damping rates for improved rider comfort and bump absorption.
- Racing-inspired body work design and graphics.

Specifications**CRF70F (ED-type)****Engine**

Type	Air-cooled 4-stroke 2-valve OHC single
Displacement	71.8 cm ³
Bore x Stroke	47 x 41.4mm
Compression Ratio	9 : 1

Fuel System

Carburation	13mm piston-valve carburettor
Fuel Tank Capacity	5.5 litres (including 1.1-litre reserve)

Electrical System

Ignition System	Capacitor Discharge (CDI)
Starter	Primary kick

Drivetrain

Transmission	3-speed with automatic clutch
Final Drive	#420 roller chain; 15T/36T

Frame

Type	Semi-double-cradle; steel tube
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Chassis

Dimensions	(LxWxH)	1,569 x 694 x 885mm
Wheelbase		1,063mm
Caster Angle		26° 10'
Trail		62mm
Seat Height		655mm
Ground Clearance		178mm
Dry Weight		58kg

Suspension

Type	Front	27mm leading-axle telescopic fork, 90mm axle travel
	Rear	Mono-cushion swingarm, 90mm axle travel

Wheels

Type	Front	Steel rim/wire spoke
	Rear	Steel rim/wire spoke
Tyres	Front	2.50–14 4PR
	Rear	3.00–12 4PR

Brakes

Type	Front	95mm leading/trailing drum
	Rear	95mm leading/trailing drum

All specifications are provisional and subject to change without notice.