MOTO X SPORTS

STOCK SPEC CARD
motoxsports.com/bikes/honda-crf125f/

HONDA
CRF125F 2026

Trail & family · 124.9cc 4T · US version

Safety recalls: see motoxsports.com/bikes/recalls/

Engine and chassis figures, as the manual prints them, are on the live page.

Partly verified
20 of 25 figures read off a manual page

GEARING

Stock front sprocket	13T	ⓘ [2] maker
Stock rear sprocket	46T	ⓘ [2] maker
Chain pitch	428	✓ [1] p. 108
Stock chain links	– Not yet verified	
Stock final drive ratio	3.538 : 1	✓ [1] p. 150

WHEELS AND TIRES

Front rim	– Not yet verified	
Rear rim	– Not yet verified	
Front tire	70/100-17 M/C 40M	✓ [1] p. 151
Rear tire	90/100-14 M/C 49M	✓ [1] p. 151

SUSPENSION

Fork 31mm conventional telescopic coil-spring fork		ⓘ [2] maker
Fork travel	133 mm (≈ 5.2 in)	✓ [1] p. 151
Shock travel	140 mm (≈ 5.5 in)	✓ [1] p. 151
Stock fork spring rate	– Not yet verified	
Stock shock spring rate	– Not yet verified	
Static sag, bike only	– Not yet verified	
Race sag, rider on	– Not yet verified	

FLUIDS AND CAPACITIES

Engine oil spec	SAE 10W-30, JASO T 903 MA	✓ [1] p. 149
Engine oil capacity (after draining)	0.85 ℓ (0.9 US qt)	✓ [1] p. 148
Fuel capacity	3.7 ℓ (0.98 US gal)	✓ [1] p. 148

SERVICE SPECS

Fork oil	– Not yet verified	
Brake fluid	Honda DOT 3 or DOT 4	✓ [1] p. 86
Fuel octane Unleaded gasoline, pump octane number of 86 or higher		✓ [1] p. 148
Idle speed 1,400 ± 100 rpm (non-adjustable)		✓ [1] p. 150
Valve clearance Intake 0.004 ± 0.001 in (0.10 ± 0.02 mm); Exhaust 0.006 ± 0.001 in (0.15 ± 0.02 mm), cold		✓ [1] p. 150

MAINTENANCE

Tire pressure (off-road) 15 psi (100 kPa) front and rear		✓ [1] p. 151
Chain slack	25-35 mm (1-1 3/8 in)	✓ [1] p. 150
Spark plug and gap NGK CPR6EA-9, gap 0.8-0.9 mm		✓ [1] p. 150
Chain wear limit 20.4 in (518 mm) distance between a span of 41 pins		✓ [1] p. 150
Brake pad wear limit Check the wear limit grooves in each pad. If either pad is worn to the groove, replace both pads as a set.		✓ [1] p. 87

DIMENSIONS

Seat height	29.1 in. (≈ 739 mm)	ⓘ [2] maker
Wheelbase	1220 mm (≈ 48.0 in)	✓ [1] p. 148
Weight	194 lbs. (≈ 88 kg)	ⓘ [2] maker

RIDER

Maximum rider weight 176 lb (80 kg). Includes the weight of the rider and any accessories.		✓ [1] p. 9

SHOP NOTES

Date / hours

Sprockets run

Sag, race / static

Clickers, fork / shock

Tire pressure, F / R

Map or jetting

✓ printed on the manual page shown
ⓘ maker web page or spec sheet ⊜ calculated, not printed
≈ converted by MotoXSports – not yet verified

Check your own manual before ordering parts or setting up the bike. Torque values are not published here: use the manual.

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1 Honda 2026 CRF125F/CRF125F Big Wheel Owner's Manual (31K28D21) pp. 9, 32, 34, 84, 86, 87, 108, 148, 149, 150, 151, 152
2 2026 Honda CRF125F Specifications, American Honda press release, June 3, 2025 (hondanews.com)

The live page, with every source