



HONDA CRF125F 2025

Trail & family · 125cc 4T

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

Partly verified
13 of 18 figures read off a manual page

GEARING

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

WHEELS AND TIRES

Front rim	– Not yet verified
Rear rim	– Not yet verified
Front tire	70/100-17 40M ⚙ [2] p. 151
Rear tire	90/100-14 49M ⚙ [2] p. 151

SUSPENSION

Fork	31mm leading-axle fork ⓘ [1] maker
Fork travel	133 mm (≈ 5.2 in) ⚙ [2] p. 151
Shock travel	140 mm (≈ 5.5 in) ⚙ [2] 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

SHOP NOTES

Date / hours

Sag, race / static

Tire pressure, F / R

Notes

FLUIDS AND CAPACITIES

Engine oil spec	SAE 10W-30, JASO T 903 ⚙ [2] p. 149 MA
Engine oil capacity	850 ml (≈ 28.7 fl oz) ⚙ [2] p. 148
Fuel capacity	3.7 L (≈ 0.98 gal) ⚙ [2] p. 148

MAINTENANCE

Tire pressure (off-road)	⚙ [2] p. 151
15 psi (100 kPa) front and rear	
Chain slack	25-35 mm (1-1 3/8 in) ⚙ [2] p. 150
Spark plug and gap	⚙ [2] p. 150
NGK CPR6EA-9, gap 0.80-0.90 mm	

DIMENSIONS

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

SERVICE SPECS

Fork oil, brake fluid, fuel octane, idle speed, valve clearance – Not yet verified

Sprockets run

Clickers, fork / shock

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.

motosports.com/bikes/honda-crf125f/ · data checked 2026-09-26

1 American Honda 2025 CRF125F specifications (preliminary)
 2 Honda 2025 CRF125F/CRF125F Big Wheel Owner's Manual (31K28D10) pp. 108, 148, 149, 150, 151



The live page, with every source