

HONDA
CRF110F 2024

Trail & family · 109cc 4T

CPSC recall 24-288 (2024-07-03) names this model: details on the page

Partly verified
11 of 17 figures read off a manual page

GEARING

Stock front sprocket	14T	ⓘ [1] maker
Stock rear sprocket	38T	ⓘ [1] maker
Chain pitch	420	✓ [2] p. 108
Stock chain links	– Not yet verified	
Stock final drive ratio	2.71 : 1	⊜ calc.

WHEELS AND TIRES

Front rim	– Not yet verified	
Rear rim	– Not yet verified	
Front tire	70/100-14 M/C 37J	✓ [2] p. 101
Rear tire	80/100-12 50J	✓ [2] p. 101

SUSPENSION

Fork	31mm telescopic fork	ⓘ [1] maker
Fork travel	100 mm (≈ 3.9 in)	✓ [2] p. 146
Shock travel	97 mm (≈ 3.8 in)	✓ [2] p. 146
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	✓ [2] p. 61
Engine oil capacity	1.0 L (1.1 US qt)	✓ [2] p. 143
Coolant capacity	– Not yet verified	
Fuel capacity	3.7 L (0.98 US gal)	✓ [2] p. 143

MAINTENANCE

Tire pressure (off-road) ✓ [2] p. 146
15 psi (100 kPa) front and rear, cold

Chain slack	– Not yet verified	

Spark plug and gap ✓ [2] p. 145
NGK CPR6EA-9S, gap 0.8-0.9 mm

DIMENSIONS

Seat height	25.9 inches (≈ 658 mm)	ⓘ [1] maker
Wheelbase	1065 mm (≈ 41.9 in)	✓ [2] p. 143
Weight	169 lb (≈ 76.7 kg)	ⓘ [1] maker

SERVICE SPECS

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

SHOP NOTES

Date / hours

Sag, race / static

Tire pressure, F / R

Notes

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.

motoxsports.com/bikes/honda-crf110f-2024/ · data checked 2026-09-25

1 American Honda 2024 CRF110F specification sheet
2 Honda 2024 CRF110F Owner's Manual pp. 61, 101, 108, 143, 145, 146

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