MOTO X SPORTS

STOCK SPEC CARD
motoxsports.com/bikes/honda-crf300f-2026/

HONDA
CRF300F 2026

Trail & family · 294cc 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
21 of 26 figures read off a manual page

GEARING

Stock front sprocket	14T ⓘ [2] maker
Stock rear sprocket	50T ⓘ [2] maker
Chain pitch	520 ✓ [1] p. 104
Stock chain links	– Not yet verified
Stock final drive ratio	3.571 : 1 ✓ [1] p. 146

WHEELS AND TIRES

Front rim	– Not yet verified
Rear rim	– Not yet verified
Front tire	80/100-21 51R NHS ✓ [1] p. 147
Rear tire	100/100-18 59R NHS ✓ [1] p. 147

SUSPENSION

Fork ⓘ [2] maker
41mm conventional telescopic coil-spring fork

Fork travel	216 mm (≈ 8.5 in) ✓ [1] p. 147
Shock travel	230 mm (≈ 9.1 in) ✓ [1] p. 147
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. 145
Engine oil capacity (after draining)	1.5 ℓ (1.6 US qt) ✓ [1] p. 144
Engine oil capacity, with filter change	1.6 ℓ (1.7 US qt) ✓ [1] p. 144
Fuel capacity	6 ℓ (1.6 US gal) ✓ [1] p. 144

SERVICE SPECS

Fork oil	– Not yet verified
Brake fluid	Honda DOT 4 ✓ [1] p. 84

Fuel octane ✓ [1] p. 144
unleaded gasoline, pump octane number of 86 or higher

Idle speed ✓ [1] p. 146
1,500 ±100 rpm (non-adjustable)

Valve clearance ✓ [1] p. 146
Intake 0.005 ± 0.001 in (0.12 ± 0.03mm); Exhaust 0.008 ± 0.001 in (0.20 ± 0.03 mm), cold

MAINTENANCE

Tire pressure (off-road) ✓ [1] p. 147
15 psi (100 kPa) front and rear

Chain slack ✓ [1] p. 147
30-40 mm (1 3/16-1 9/16 in)

Spark plug and gap ✓ [1] p. 146
NGK SILMAR7D9DS, gap 0.8-0.9 mm

Chain wear limit ✓ [1] p. 147
25.1 in (638 mm), distance between a span of 41 pins

Brake pad wear limit ✓ [1] p. 85
If either pad is worn to the cutout, replace both pads as a set.

DIMENSIONS

Seat height	35.0 inches (≈ 889 mm) ⓘ [2] maker
Wheelbase	1420 mm (≈ 55.9 in) ✓ [1] p. 144
Weight	271 pounds (≈ 122.9 kg) ⓘ [2] maker

RIDER

Maximum rider weight ✓ [1] p. 6
220 lb (100 kg). Includes the weight of the rider and any accessories.

SHOP NOTES

Date / hours

Sprockets run

Sag, race / static

Clickers, fork / shock

✓ 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 CRF300F Owner's Manual (31K99Q71) pp. 6, 18, 82, 84, 85, 104, 144, 145, 146, 147, 148
2 2026 Honda CRF300F Specifications, American Honda press release, August 12, 2025 (hondanews.com)

The live page, with every source