KAWASAKI

KX85 2026

Motocross · 84cc 2T · US version

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

Partly verified
23 of 24 figures read off a manual page

GEARING

Stock front sprocket	14T	[1] p. 14
Stock rear sprocket	51T	[1] p. 14
Chain pitch	– Not yet verified	
Stock chain links	– Not yet verified	
Stock final drive ratio	3.643 : 1	[1] p. 14

WHEELS AND TIRES

Front rim	17 x 1.40	[2] p. 1-3
Rear rim	14 x 1.60	[2] p. 1-3
Front tire	70/100-17 40M	[1] p. 15
Rear tire	90/100-14 49M	[1] p. 15

SUSPENSION

Fork Telescopic fork (upside-down)		[2] p. 1-3
Fork travel	275 mm (10.8 in.)	[2] p. 1-3
Shock travel	275 mm (10.8 in.)	[2] p. 1-4
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

Coolant capacity	0.57 L (0.60 US qt)	[1] p. 43
Premix ratio	32:1	[2] p. 1-2
Fuel capacity	5.0 L (1.3 US gal)	[1] p. 14

SERVICE SPECS

Gearbox oil Transmission Oil: Type API SG, SH, SJ, SL or SM with JASO MA, MA1 or MA2; Viscosity SAE 10W-40; Capacity 0.7 L (0.74 US qt)		[1] p. 15
Fork oil Type Kawasaki Fork Oil 00M01; Amount 490 – 498 mL (16.6 – 16.8 US oz.)		[1] p. 15
Brake fluid	DOT4	[1] p. 99
Coolant type Permanent type of antifreeze (soft water and ethylene glycol plus corrosion and rust inhibitor chemicals for aluminum engines and radiators); Soft water 50%, coolant 50%		[1] p. 43
Fuel octane	Antiknock Index 90	[1] p. 24
Idle speed	– Not yet verified	

MAINTENANCE

Tire pressure (off-road) 100 – 125 kPa (1.02 – 1.27 kgf/cm², 14.5 – 18.1 psi) front and rear, when cold		[1] p. 126
Chain slack	54 – 64 mm (2.1 – 2.5 in.)	[1] p. 89
Spark plug and gap	NGK R6252K-105	[1] p. 14

DIMENSIONS

Seat height	32.7 in (≈ 831 mm)	[3] maker
Wheelbase	1 265 mm (49.80 in.)	[2] p. 1-2
Weight (curb Mass)	76.4 kg (168 lb)	[2] p. 1-2

SHOP NOTES

Date / hours

Sprockets run

Sag, race / static

Clickers, fork / shock

Tire pressure, F / R

Map or jetting

Notes

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/kawasaki-kx85-2026/ · data checked 2026-10-16

1 Kawasaki Owner's Manual, OWNER'S MANUAL, KX85E ('26-'27), item 99814-0182 (© 2025 Kawasaki Motors, Ltd., Oct. 17, 2025 (1)) pp. 14, 15, 24, 43, 89, 99, 126
2 Kawasaki Specifications 99888-0507-01 (KX85E/KX85F), the specifications booklet the owner's manual 99814-0182 links to (p. 15) pp. 1-2, 1-3, 1-4
3 2026 KX™85 model page, MODEL SPECS (kawasaki.com, en-us)

The live page, with every source