

KAWASAKI
KX450X 2026

Enduro · 449cc 4T · US version

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

Partly verified

24 of 26 figures read off a manual page

GEARING

Stock front sprocket	13T	🔗 [1] p. 12
Stock rear sprocket	50T	🔗 [1] p. 12
Chain pitch	– Not yet verified	
Stock chain links	– Not yet verified	
Stock final drive ratio	3.846 : 1	🔗 [1] p. 12

WHEELS AND TIRES

Front rim	21 x 1.60	🔗 [3] p. 1-3
Rear rim	18 x 2.15	🔗 [3] p. 1-3
Front tire	80/100-21 51M	🔗 [1] p. 13
Rear tire	120/90-18 65M	🔗 [1] p. 13

SUSPENSION

Fork	 [2] make		
49mm Showa inverted telescopic coil-spring fork with 21-way adjustable compression and 22-way adjustable rebound damping			
Fork travel	305 mm (12.0 in.)	 [3] p. 1-3	
Shock travel	307 mm (12.1 in.)	 [3] p. 1-3	
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	🔗 [1] p. 12	
SAE 10W-40; API SG, SH, SJ, SL or SM with JASO MA, MA1 or MA2		
Engine oil capacity (when filter is removed)	0.9 L (1.0 US qt)	🔗 [1] p. 52
Coolant capacity	1.1 L (1.2 US qt)	🔗 [1] p. 55
Fuel capacity	6.2 L (1.6 US gal)	🔗 [1] p. 12

SHOP NOTES

Date / hours

Sag, race / static

SERVICE SPECS

Fork oil	🔗 [1] p. 13
Type Kawasaki Fork Oil A15-00; Amount: Cylinder Unit 248 mL (8.38 US oz.); Outer Tube KX450N 315 mL (10.7 US oz.)	
Brake fluid	🔗 [1] p. 120
Front Brake Fluid : DOT4 or DOT5.1; Rear Brake Fluid : DOT4	
Coolant type	🔗 [1] p. 55
Permanent type of antifreeze (ethylene glycol plus corrosion and rust inhibitor chemicals for aluminum engines and radiators); Water and Antifreeze Mixing Ratio 1:1 (water:antifreeze)	
Fuel octane	Antiknock Index 90 🔗 [1] p. 26
Idle speed	2 250 - 2 350 r/min 🔗 [1] p. 74 (rpm)
Valve clearance	🔗 [1] p. 102
Intake 0.08 - 0.12 mm (0.0031 - 0.0047 in.); Exhaust 0.14 - 0.18 mm (0.0055 - 0.0071 in.)	

MAINTENANCE

Tire pressure (off-road)	🔗 [1] p. 171
100 - 125 kPa (1.0 - 1.2 kgf/cm², 14 - 18 psi)	
Chain slack	48 - 54 mm (1.9 - 2.1 in.) 🔗 [1] p. 108
Spark plug and gap	NGK CPR8EB-9 🔗 [1] p. 12

DIMENSIONS

Seat height	37.4 in (≈ 950 mm) 🕒 [2] maker
Wheelbase	1 480 mm (58.27 in.) 🔗 [3] p. 1-2
Weight (curb Mass)	113.4 kg (250.0 lb) 🔗 [3] p. 1-2

Sprockets run

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.

motoxsports.com/bikes/kawasaki-kx450x/ · data checked 2026-10-16

1 Kawasaki Owner's Manual KX450 / KX450X / KX450SR (KX450M/N/P), item 99814-0121, © 2025 Kawasaki Motors, Ltd., Feb. 14, 2025 (1) pp. 12, 13, 26, 52, 55, 74, 102, 108, 120, 171

2 2026 KX™450X model page, MODEL SPECS (kawasaki.com, en-us)

3 Kawasaki Specifications 99888-0048-01 (KX450M/N/P), the specifications supplement the owner's manual links to on its p. 14 pp. 1-2, 1-3



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