MOTO X SPORTS

STOCK SPEC CARD
motoxsports.com/bikes/kawasaki-kx450f/



KAWASAKI
KX450F 2006–2008

Motocross · 449cc 4T

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

Verified
14 of 15 figures read off a manual page

GEARING

Stock front sprocket	13T	✓ p. 1-9
Stock rear sprocket	50T	✓ p. 1-9
Chain pitch	520	✓ p. 2-34
Stock chain links	– Not yet verified	
Stock final drive ratio	3.85 : 1	⊜ calc.

WHEELS AND TIRES

Front rim	21 x 1.60	✓ p. 1-9
Rear rim	19 x 2.15	✓ p. 1-9
Front tire	90/100-21 57M	✓ p. 1-9
Rear tire	120/80-19 63M	✓ p. 1-9

SUSPENSION

Fork	– Not yet verified	
Fork travel	315 mm (12.4 in.)	✓ p. 1-9
Shock travel	315 mm (12.4 in.)	✓ p. 1-9
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	– Not yet verified	
Engine oil capacity	1.2 L (1.3 US qt)	✓ p. 1-8
Coolant capacity	– Not yet verified	
Fuel capacity	7.2 L (1.9 US gal)	✓ p. 1-8

MAINTENANCE

Tire pressure (off-road)	– Not yet verified	
Chain slack	– Not yet verified	
Spark plug and gap	NGK CPR8EB-9	✓ p. 1-8

DIMENSIONS

Seat height	965 mm (38.0 in.)	✓ p. 1-8
Wheelbase	1 485 mm (58.46 in.)	✓ p. 1-8
Weight	– Not yet verified	

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/kawasaki-kx450f/ · data checked 2026-09-25

1 Kawasaki KX450F Motorcycle Service Manual (KX450D6F-D8F, 2006-2008) pp. 1-8, 1-9, 2-34

The live page, with every source