MOTO X SPORTS

STOCK SPEC CARD
motoxsports.com/bikes/kawasaki-kx250f/



KAWASAKI
KX250F 2027

Motocross · 249cc 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
4 of 13 figures read off a manual page

WHEELS AND TIRES

Front rim	– Not yet verified
Rear rim	– Not yet verified
Front tire	80/100-21 ⓘ [2] maker
Rear tire	110/90-19 ⓘ [2] maker

SUSPENSION

Fork ⓘ [2] maker
49mm Showa inverted telescopic coil-spring fork

Fork travel	12.0 in (≈ 305 mm) ⓘ [2] maker
Shock travel	12.1 in (≈ 307 mm) ⓘ [2] maker
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)	0.95 L (1.0 US qt) ✓ [1] p. 50
Coolant capacity	– Not yet verified
Fuel capacity	1.64 gal (≈ 6.2 L) ⓘ [2] maker

MAINTENANCE

Tire pressure (off-road)	– Not yet verified
Chain slack	– Not yet verified
Spark plug and gap	– Not yet verified

Chain wear limit ✓ [1] p. 106
Drive Chain 20-Link Length Service Limit 323 mm (12.7 in.)

Brake pad wear limit ✓ [1] p. 118
Lining Thickness Service Limit 1 mm (0.04 in.)

DIMENSIONS

Seat height	37.6 in (≈ 955 mm) ⓘ [2] maker
Wheelbase	58.5 in (≈ 1486 mm) ⓘ [2] maker
Weight	240.8 lb (≈ 109.2 kg) ⓘ [2] maker

GEARING

Stock front sprocket, stock rear sprocket, chain pitch, stock chain links, stock final drive ratio – 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-kx250f/ · data checked 2026-11-06

1 Kawasaki Owner's Manual, cover "KX250F KX250FX Motorcycle OWNER'S MANUAL", item 99814-0239 (© 2026 Kawasaki Motors, Ltd., Feb. 27, 2026 (1)) pp. 12, 13, 50, 106, 118

2 Kawasaki 2027 KX250F specifications (kawasaki.com)

The live page, with every source