YAMAHA

YZ250 2026

Motocross · 249cc 2T · US version

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

Verified
24 of 24 figures read off a manual page

GEARING

Stock front sprocket	14T	p. 2-3
Stock rear sprocket	50T	p. 2-3
Chain pitch	520	p. 2-7
Stock chain links	114	p. 2-7
Stock final drive ratio	3.571 : 1	p. 2-3

WHEELS AND TIRES

Front rim	21 x 1.60	p. 2-5
Rear rim	19 x 2.15	p. 2-5
Front tire	80/100-21 51M	p. 2-5
Rear tire	110/90-19 62M	p. 2-5

SUSPENSION

Fork	Telescopic fork	p. 2-5
Fork travel	300 mm (11.8 in)	p. 2-6
Shock travel	315 mm (12.4 in)	p. 2-6
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	1.18 L (1.25 US qt)	p. 2-2
Premix ratio	30:1	p. 2-2
Fuel capacity	7.0 L (1.8 US gal)	p. 2-2

SERVICE SPECS

Gearbox oil — p. 2-2
Motor oil SAE 10W-40 type SG or higher; Quantity (disassembled) 0.80 L (0.85 US qt, 0.70 Imp.qt); Quantity 0.75 L (0.79 US qt, 0.66 Imp.qt)

Fork oil — p. 2-6
Yamaha Suspension Oil S1; Quantity (left) 505.0 cm^3 (17.07 US oz, 17.81 Imp.oz); Quantity (right) 505.0 cm^3 (17.07 US oz, 17.81 Imp.oz)

Brake fluid	DOT 4	p. 2-5
Coolant type	– Not yet verified	
Fuel octane	– Not yet verified	
Idle speed	– Not yet verified	

MAINTENANCE

Tire pressure (off-road) — p. 2-5
100 kPa (1.00 kgf/cm^2, 15 psi) front and rear, measured on cold tires

Chain slack — p. 2-7
48.0–58.0 mm (1.89–2.28 in), on a maintenance stand

Spark plug and gap — p. 2-2
NGK/BR8EG, gap 0.5–0.6 mm (0.020–0.024 in)

DIMENSIONS

Seat height	975 mm (38.4 in)	p. 2-1
Wheelbase	1485 mm (58.5 in)	p. 2-1
Weight (curb weight)	103 kg (227 lb)	p. 2-1

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.

1 Yamaha 2026 YZ250 Owner's Service Manual, LIT-11626-39-07, D69-2819U-11 pp. 2-1, 2-2, 2-3, 2-5, 2-6, 2-7

The live page, with every source