

YAMAHA YZ250 2015

Motocross · 250cc 2T

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

Engine and chassis figures, as the manual prints them, are on the live page.

Verified
21 of 22 figures read off a manual page

GEARING

Stock front sprocket	14T	p. 2-2
Stock rear sprocket	50T	p. 2-2
Chain pitch	520	p. 2-7
Stock chain links	– Not yet verified	
Stock final drive ratio	3.57 : 1 ⊜ calc.	

WHEELS AND TIRES

Front rim	– Not yet verified	
Rear rim	– Not yet verified	
Front tire	80/100-21 51M	p. 2-2
Rear tire	110/90-19 62M	p. 2-2

SUSPENSION

Fork	– Not yet verified	
Fork travel	300 mm (11.8 in)	p. 2-2
Shock travel	315 mm (12.4 in)	p. 2-2
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	1.20 L (≈ 40.6 fl oz)	p. 2-1
Premix ratio	– Not yet verified	
Fuel capacity	8.0 L (2.1 US gal)	p. 2-1

SERVICE SPECS

Gearbox oil — p. 2-1
Recommended brand: YAMALUBE SAE10W-40 API service SG type or higher JASO standard MA; Periodic oil change 0.75 L (0.66 Imp qt, 0.79 US qt); Total amount 0.80 L (0.70 Imp qt, 0.85 US qt)

Fork oil — p. 2-6
Oil capacity 515.0 cm3 (18.16 Imp oz, 17.41 US oz); Oil grade Suspension oil "S1"

Brake fluid — DOT #4 — p. 2-7

Coolant type — p. 3-6
High quality ethylene glycol antifreeze containing anti-corrosion for aluminum engine

Fuel octane — p. 2-1
Premium unleaded gasoline only with a research octane number of 95 or higher

Idle speed — – Not yet verified

MAINTENANCE

Tire pressure (off-road) — p. 2-2
100 kPa (15 psi) front and rear

Chain slack — – Not yet verified

Spark plug and gap — NGK BR8EG, gap 0.5-0.6 mm — p. 2-1

Chain wear limit — p. 2-7
Chain length (15 links) 242.9 mm (9.56 in)

Brake pad wear limit — p. 2-7
Front 1.0 mm (0.04 in); Rear 1.0 mm (0.04 in)

DIMENSIONS

Seat height	976 mm (38.4 in)	p. 2-1
Wheelbase	1,446 mm (56.9 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

✓ 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 2015 YZ250 Owner's Manual (multilingual edition) pp. 2-1, 2-2, 2-6, 2-7, 3-6

The live page, with every source