



GASGAS EX 300 2027

Enduro · 293.15cc 2T · US version

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

Verified
22 of 26 figures read off a manual page

GEARING

Stock front sprocket	14T	🔗 [1] p. 131
Stock rear sprocket	48T	🔗 [1] p. 131
Chain pitch	520	⊖ calc.
Stock chain links	– Not yet verified	
Stock final drive ratio	3.43 : 1	⊖ calc.

WHEELS AND TIRES

Front rim	1.60 x 21"	🕒 [2] maker
Rear rim	2.15 x 18"	🕒 [2] maker
Front tire	80/100-21 51M TT	🔗 [1] p. 132
Rear tire	110/100-18 64M TT	🔗 [1] p. 132

SUSPENSION

Fork	WP XPLOR CC	🔗 [1] p. 132
Fork travel	300 mm (11.81 in)	🔗 [1] p. 131
Shock travel	300 mm (11.81 in)	🔗 [1] p. 131
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	0.95 l (≈ 32.1 fl oz)	🔗 [1] p. 130
Premix ratio	60:1	🔗 [1] p. 132
Fuel capacity	9 l (≈ 2.38 gal)	🔗 [1] p. 132

SHOP NOTES

Date / hours

Sag, race / static

Tire pressure, F / R

Notes

SERVICE SPECS

Gearbox oil	🔗 [1] p. 130
0.8 l (0.21 liq. galUS); Engine oil (15W/50), Partially synthetic	
Fork oil	🔗 [1] p. 133
Fork oil (SAE 4): outer assembly 390 ml (13.19 fl. ozUS); cartridge 175 ml (5.92 fl. ozUS)	
Brake fluid	DOT 5.1 🔗 [1] p. 143
Coolant type	🔗 [1] p. 143
COOLANT M3.0, recommended supplier MOTOREX®; antifreeze protection to at least -25 °C (-13.0 °F)	
Fuel octane	Super unleaded (95 octane) 🔗 [1] p. 144
Idle speed	🔗 [1] p. 130
1,500 rpm ... 1,700 rpm (25.00 Hz ... 28.33 Hz)	

MAINTENANCE

Tire pressure (off-road)	🔗 [1] p. 131
1.0 bar (14.5 psi) front; 1.0 bar (14.5 psi) rear	
Chain slack	🔗 [1] p. 69
55 mm ... 58 mm (2.17 in ... 2.28 in)	
Spark plug and gap	NGK BR 8 ES 🔗 [1] p. 130

DIMENSIONS

Seat height	957 mm (37.68 in) 🔗 [1] p. 131
Wheelbase	1489 mm (≈ 58.6 in) 🔗 [1] p. 131
Weight (weight without fuel approx.)	102.5 kg (225.97 lb) 🔗 [1] p. 131

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.

motosports.com/bikes/gasgas-ex-300/ · data checked 2026-10-16

1 GASGAS Owner's manual 2027, EX 300, item no. 3215289en, dated 31/08/2026 pp. 69, 130, 131, 132, 133, 143, 144
2 EX 300 2027 | GASGAS United States (model page, Technical Details 'SHOW ALL' panel)



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