2027 KTM 300 XC-W

Maintenance schedule · tick each job as it's done

TIMELINE · HOURS ON THE METER

		DATE	HOURS
1 h	☐ Change gearbox oil *(first)*		
15 h	☐ Clean air filter		
30 h	☐ Clean air filter		
45 h	☐ Change gearbox oil ☐ Clean air filter ☐ Change spark plug & piston		
60 h	☐ Clean air filter		
75 h	☐ Clean air filter		
90 h	☐ Change gearbox oil ☐ Clean air filter ☐ Change spark plug & piston		

SCHEDULE

Change gearbox oil
`First at 1 h, then every 45 hours or 24 months`

Clean air filter
`Every 15 hours or 24 months`

Change spark plug & piston
`Every 45 hours`

HARDER RIDING: SERVICE SOONER

Rides on dry sand · every 10 hours: change piston

Rides on wet sand · every 10 hours: change piston

Difficult operating conditions: check the air filter approx. every 30 minutes

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Garage specs: fluids, plug, chain, tires and torques

FLUIDS

Gearbox oil type	Engine oil (15W/50), partially synthetic
Gearbox oil	0.85 US qt (0.8 L)
Engine lubrication	Oil injection
2-stroke oil	Fully synthetic 2-stroke engine oil
Coolant	1.3 US qt (1.2 L)
Fuel capacity	2.4 gal

SPARK PLUG

Spark plug	NGK BR 7 ES
Plug gap	0.024 in (0.6 mm)

CHAIN, SPROCKETS & TIRES

Chain size	520
Front sprocket	14T
Rear sprocket	50T
Front tire	Dunlop Geomax AT82F 80/100-21 M/C 51M M+S TT
Rear tire	Dunlop Geomax AT82 110/100-18 M/C 64M M+S TT

TORQUE SPECS

Gearbox oil drain plug	15 ft-lb (20 N·m)
Spark plug	18 ft-lb (25 N·m)
Front axle	26 ft-lb (35 N·m)
Front axle pinch bolts	11 ft-lb (15 N·m)
Rear axle nut	59 ft-lb (80 N·m)
Upper triple clamp bolts	15 ft-lb (20 N·m)
Lower triple clamp bolts	11 ft-lb (15 N·m)
Steering stem bolt	8.9 ft-lb (12 N·m)
Handlebar clamp bolts	15 ft-lb (20 N·m)
Front brake caliper mounting bolts	18 ft-lb (25 N·m)
Rear brake caliper mounting bolts	33 ft-lb (45 N·m)
Front brake disc bolts	10 ft-lb (14 N·m)
Rear brake disc bolts	10 ft-lb (14 N·m)
Rear sprocket nuts	26 ft-lb (35 N·m)
Front sprocket bolt	44 ft-lb (60 N·m)
Shock absorber mounting bolts	59 ft-lb (80 N·m)
Coolant drain bolt	7.4 ft-lb (10 N·m)

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