

9 SERVICE SCHEDULE

9.1 Additional information

Any further work that results from the compulsory work or from the recommended work must be ordered separately and invoiced separately.

Different service intervals may apply in your country, depending on the local operating conditions.

Individual service intervals and scopes may change in the course of technical developments. The most up-to-date service schedule can always be found on KTM Dealer.net. Your authorized KTM dealer will be happy to advise you.

9.2 Required work

	after every race					
	Every 40 operating hours					
	Every 30 operating hours					
	Every 20 operating hours					
	Every 10 operating hours					
	After 1 operating hour					
Read out the fault memory using the KTM diagnostics tool. 🛠️	○	●	●	●	●	●
Check and charge the 12 V battery. 🛠️		●	●	●	●	●
Check the front brake linings. (📖 p. 75)		●	●	●	●	●
Check the brake linings of the rear brake. (📖 p. 81)		●	●	●	●	●
Check the brake discs. (📖 p. 73)		●	●	●	●	●
Check the brake lines for damage and leakage.		●	●	●	●	●
Check the rear brake fluid level. (📖 p. 79)		●	●	●	●	●
Check the free travel of the foot brake lever. (📖 p. 78)		●	●	●	●	●
Check the frame. 🛠️ (📖 p. 68)		●	●	●	●	●
Check the link fork. 🛠️ (📖 p. 68)		●	●	●	●	●
Check the link fork bearing for play. 🛠️			●		●	
Check the shock absorber heim joint for play. 🛠️		●	●	●	●	●
Check the shock absorber linkage. 🛠️		●	●	●	●	●
Check the tire condition. (📖 p. 88)	○	●	●	●	●	●
Check tire pressure. (📖 p. 89)	○	●	●	●	●	●
Check the wheel bearing for play. 🛠️		●	●	●	●	●
Check the wheel hubs. 🛠️		●	●	●	●	●
Check the rim run-out. 🛠️	○	●	●	●	●	●
Check the spoke tension. (📖 p. 89)	○	●	●	●	●	●
Check the chain, rear sprocket, engine sprocket, and chain guide. (📖 p. 66)		●	●	●	●	●
Check the chain tension. (📖 p. 64)	○	●	●	●	●	●
Grease all moving parts (e.g., hand lever, chain, ...) and check for smooth operation. 🛠️		●	●	●	●	●
Check/correct the fluid level of the hydraulic clutch. (📖 p. 70)		●	●	●	●	●
Check the front brake fluid level. (📖 p. 74)		●	●	●	●	●
Check the free travel of the hand brake lever.		●	●	●	●	●
Check steering head bearing play. (📖 p. 48)	○	●	●	●	●	●
Check the valve clearance. 🛠️	○			●		
Check the clutch. 🛠️		●	●	●	●	●
Change the engine oil and the oil filter, clean the oil screens. 🛠️ (📖 p. 106)	○	●	●	●	●	●


	after every race					
	Every 40 operating hours					
	Every 30 operating hours					
	Every 20 operating hours					
	Every 10 operating hours					
	After 1 operating hour					
Check all hoses (e.g. fuel, cooling, bleeder, drainage hoses, etc.) and sleeves for cracking, tightness, and correct routing. 🛠️	○	●	●	●	●	●
Check the antifreeze and coolant level. (📖 p. 95)	○	●	●	●	●	●
Check the cables for damage and for routing without kinks. 🛠️		●	●	●	●	●
Check that the throttle cables are undamaged, routed without sharp bends, and set correctly.	○	●	●	●	●	●
Clean the air filter and air filter box. 🛠️ (📖 p. 57)		●	●	●	●	●
Change the glass fiber yarn filling of the main silencer. 🛠️ (📖 p. 59)			●		●	
Service the fork. 🛠️						●
Perform the shock absorber service. 🛠️						●
Check the tightness of the easily accessible, safety-relevant screws and nuts. 🛠️	○	●	●	●	●	●
Change the fuel screen. 🛠️ (📖 p. 105)	○	●	●	●	●	●
Check the fuel pressure. 🛠️		●	●	●	●	●
Check idle speed.	○	●	●	●	●	●
Final check: Check the vehicle for operating safety and take a test ride.	○	●	●	●	●	●
Read out the error memory after the test ride using the KTM diagnostics tool. 🛠️	○	●	●	●	●	●
Make a service entry in KTM Dealer.net . 🛠️	○	●	●	●	●	●

- One-time interval
- Periodic interval

9.3 Recommended work

	every 48 months					
	every 12 months					
	Every 100 operating hours					
	Every 50 operating hours					
	After 20 operating hours					
	After 10 operating hours					
Change the front brake fluid. 🛠️					●	●
Change the rear brake fluid. 🛠️					●	●
Change the hydraulic clutch fluid. 🛠️ (📖 p. 71)					●	●
Lubricate the steering head bearing. 🛠️ (📖 p. 50)					●	●
Service the fork. 🛠️	○					
Perform the shock absorber service. 🛠️		○				
Change the fuel filter. 🛠️					●	
Change the coolant. (📖 p. 98)						●
Perform minor engine service, engine has been installed. (Change the spark plug and spark plug connector. Change the piston, check and measure the cylinder; check the cylinder head. Check the camshaft, rocker arm and rocker arm shafts. Check timing assembly.) 🛠️			●	●		

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	After 10 operating hours	After 20 operating hours	Every 50 operating hours	Every 100 operating hours	every 12 months	every 48 months
Perform major engine service including removing and installing the engine. (Change valves, valve springs, valve spring seats, and valve spring retainers. Change the connecting rod, conrod bearing and crank pin. Check the transmission and the shift mechanism. Check the oil pressure control valve. Change the suction pump. Check the force pump and lubrication system. Change the timing chain. Change all engine bearings. Change the radial shaft seal rings and bearing seals of the main bearing.) 						•

- One-time interval
- Periodic interval