

PERIODIC MAINTENANCE SCHEDULE

EGS-E, Duke 11.96



IF THE MOTORCYCLE IS USED FOR COMPETITIVE RACING, THE 5000 KM (3000 MILES) SERVICE NEEDS TO BE CARRIED OUT AFTER EVERY RACE

	KTM rider		KTM dealer			
	before each start	after washing	1st service, after 500 km (300 miles)	after 2500 km (1500 miles)	after 5000 km (3000 miles) or once a year	at least once a year
Check engine oil level	●					
Change engine oil			●		●	●
Clean oil screen and magnet of the drain plugs whenever you exchange the engine oil			●			
Change oil filter insert			●		●	●
Change fine screen filter (screwed filter) at front pipe (of the frame)			●		●	●
Check oil lines for leakage and proper instalment without kinks			●		●	
Check valve clearance			●		●	
Clean spark plug and adjust electrode gap					●	
Change spark plug after 10 000 kilometers (6 200 miles)						
Check ignition point					●	
Drain and clean carburetor float chamber		●			●	●
Adjust idling					●	
Check breather hoses of engine gase and gas tank for correct position without buckles			●		●	
Clean air filter and air filter box		●			●	●
Check sprockets, chain guides and chain for wear	●		●		●	
Maintain chain tension eccentrics (Duke)						●
Clean and lube chain	●	●			●	
Check chain tension	●		●		●	
Check cooling liquid level	●		●		●	
Check quality of antifreezer						●
Check cooling system for leaks – visual check	●		●		●	
Check exhaust system for leakage						●
Check exhaust brackets			●		●	
Disassemble and clean spark arrestor discs (USA models)						
Check brake fluid level front and rear	●		●		●	
Change brake fluid						●
Check brake pad thickness	●				●	
Check brake discs					●	
Check condition and correct instalment of brake hoses	●		●		●	
Check free play and easy operation of foot brake pedal	●		●		●	
Check adjustment and function of telescopic fork	●				●	
Check telescopic fork for leaks					●	
Loosen bleeder screws at fork legs (overpressure)					●	
Change telescopic fork oil						●
Perform a full maintenance job for the telescopic fork						●
Clean dust scrubber of telescopic fork					●	●
Check steering head bearing clearance / adjust			●		●	
Clean and grease steering head bearings and its seals						●
Check adjustment and funktion of shock absorber	●				●	
Check O-ring of the shock absorber for wear (only White Power shock absorber)					●	●
Service the shock absorber						●
Grease nipple of the Pro Lever suspension system					●	
Disassemble the Pro Lever suspension system linkage and perform a full maintenance job on it						●
Service swingarm pivot						●
Check spoke tension and join	●		●		●	
Check wheel bearings for clearance	●				●	
Check shock absorber rubbers on the rear hub					●	
Check tire condition and air pressure	●				●	
Check cables for damage and easy working	●				●	
Lube and adjust cables		●	●		●	
Check the electrical system	●		●		●	
Check battery holder, battery and connections					●	●
Check adjustment of headlight					●	
Spray ignition lock, emergency off switch, and light switch with contact spray		●			●	
Check all screws, nuts and hose clamps for proper tightness	●		●		●	
Grease or lube all pivot points and sliding points		●	●		●	