

2005 Lotus Elise Maintenance Schedule

Service	1,000	7,500	15,000	22,500	30,000	37,500	45,000	52,500	60,000	67,500	75,000	82,500	90,000
Engine													
Renew engine oil & filter	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect engine & transmission for oil leaks	X	X	X	X	X	X	X	X	X	X	X	X	X
Check transmission fluid level				X			X			X			X
Renew transmission oil							X/6yr						X/6yr
Inspect air cleaner element	X	X	X	X	X	X	X	X	X	X	X	X	X
Renew air cleaner element					X				X				X
Renew spark plugs					X/6yr				X/6yr				X/6yr
Inspect auxiliary drive belt condition	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect integrity of fuel system	X	X	X	X	X	X	X	X	X	X	X	X	X
Print engine history report & send to Lotus	X	As Needed											
Cooling													
Inspect water & oil cooler systems for damage or leaks. Clean water & oil cooler radiator finning.	X	X	X	X	X	X	X	X	X	X	X	X	X
Check coolant level	X	X	X	X	X	X	X	X	X	X	X	X	X
Renew coolant		Every 4 Yrs											
Brakes													
Inspect parking brake adjustment	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect brake pad thickness & disc condition		X	X	X	X	X	X	X	X	X	X	X	X
Inspect brake hoses, pipes & hydraulic units	X	X	X	X	X	X	X	X	X	X	X	X	X
Check brake fluid level	X	X	X	X	X	X	X	X	X	X	X	X	X
Renew brake/clutch fluid		1 Year											
Suspension & Steering													
Check security & condition of front & rear suspension, including free articulation of rear toe link ball joints	X	X	X	X	X	X	X	X	X	X	X	X	X
Check torque of rear toe-link inboard fixing (50Nm)		As Needed											
Inspect dampers for leaks & performance	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect front & rear wheel bearings for play	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect condition of driveshaft gaiters	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect steering ball joints & gaiters	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect free play at steering wheel	X	X	X	X	X	X	X	X	X	X	X	X	X
Wheels & Tires													
Inspect tire condition & set pressures	X	X	X	X	X	X	X	X	X	X	X	X	X
Electrical													
Check battery & terminals for security & condition	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect operation of all lights	X	X	X	X	X	X	X	X	X	X	X	X	X

Body													
Check adjustment of hinges & latches	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect operation & condition of seat belts	X	X	X	X	X	X	X	X	X	X	X	X	X
Lift footwell mats, clean & dry floor		X	X	X	X	X	X	X	X	X	X	X	X
Top up screen washer reservoir	X	X	X	X	X	X	X	X	X	X	X	X	X
Renew alarm transmitter batteries		1 Year											

Notes:

“Inspect” means assess condition and test for correct operation.

“Check” means test and adjust/fill or tighten as necessary

SPECIAL OPERATING CONDITIONS

If the car is subjected to one of the following “special operating conditions”, additional servicing is required.

Operating Condition	Oil & Filter changes at 4,000 mi intervals or as required	Inspect air cleaner at 7,500 mi intervals or as required	Inspect brake pads & discs at 4,000 mi intervals or as required	Thorough safety check including wheels, tires, suspension, steering & brake systems	Special service & preparations (see below)
Regular use on unpaved/dusty roads	X	X			
Use in mountainous areas with severe or prolonged brake usage			X		
Frequent short trips with cold engine (especially in cold weather/climates); and/or frequent or prolonged idling	X				
Occasional circuit use, with repeated high rpm, wide throttle openings and high oil temperatures	X		X	X	
Competition, or time track use					X

Special Service & Preparation: The Lotus Elise is designed as a road going sports car. It is recognized that owners may wish to use the car occasionally on closed circuit tracks to experience the cars’ full range of dynamic capabilities. However, use of the car in a competitive manner, including timed runs or laps is not endorsed by Lotus, and the greater degree of wear and tear and the effects of increased stress on parts and components will not be covered by warranty. This type of timed, competitive vehicle use requires expert levels of vehicle preparation and servicing, over and above that specified in the Maintenance Schedule, by suitably qualified specialists.