



MAINTENANCE SCHEDULE

Job no.: Owner's name: Vehicle:

Vehicle registration no.: V.I.N.:

Recorded distance: Distance at last service:

Today's date: Date of last service:

EXPLANATORY NOTES:

Required Maintenance

In order to maintain warranty validation (if applicable) and help ensure proper safety, emissions performance and dependability of the vehicle, Lotus Cars Ltd. requires that the vehicle be serviced in accordance with this schedule. For cars used exclusively on the road, each service should be performed within 7,500 miles or 6 months of the previous service; whichever first occurs. For cars used in competition or on closed circuits, a Track Check List should be completed before each track session, and a service performed at the first occurring of every 500 miles (800 km) or 4 hours.

A cross (X) in the following table indicates an operation to be performed. The corresponding box should be ticked when the operation has been satisfactorily performed, or the X circled if extra work and time is required. The approval of the customer should be obtained before any extra work is undertaken, details of which should be recorded in the space provided at the end of the schedule.

'Inspect' means assess condition and test for correct operation. Extra time is required to adjust or repair - advise customer beforehand if necessary.

'Check' means test and adjust/fill or tighten as necessary. Labour time is included.

Special Operating Conditions

If a road use car is subjected to one of the following 'special operating conditions', additional servicing (see below) is required:

- Regular use on unpaved or dusty roads (1,2)
- Use in mountainous areas with severe or prolonged brake usage (3)
- Frequent short trips with cold engine (esp. in cold weather/climates); and/or frequent or prolonged idling (1)

Additional servicing:

1. Oil & filter change @ 4,000 m (6,500 km) intervals.
2. Inspect air cleaner @ 7,500 m (12,000 km) intervals, or as required.
3. Inspect brake pads & discs @ 4,000 m (6,500 km) intervals, or as required.

After Sales Service

To be performed within 200 - 400 miles (350 - 650 km), or two track day sessions, or 12 months of vehicle sale, whichever first occurs.

To maintain warranty validation (if applicable), an Engine History Report print out from the Lotus Scan tool must be submitted to the Warranty Department.

Op. No.	Operation Description	Track Use		Road Use	
		Before Every Track Session	Every 500m (800km) or 4 hrs (soonest)	After Sales Service	7500m (12000km) or 6 months (soonest)
1	Fit protective covers to seats, footwells, steering wheel and rear body	X	X	X	X
	Lubrication				
2	Accusump system - inspect operation	X	X	X	X
3	Engine oil - check level	X			
4	Renew engine oil and filter plus Accusump in-line filter		X	X	X
5	Transmission oil - check level	X		22,500m (36,000km)	
6	Transmission oil - renew		X	45,000m (72,000km)/6 years	
7	Inspect engine & transmission for oil leaks	X	X	X	X
	Powertrain				
8	Inspect air cleaner element	X			
9	Renew air cleaner element		X	30,000m (48,000km)	
10	Renew spark plugs	1,000m (1,600km)		30,000m (48,000km)/6 years	
11	Inspect auxiliary drive belt condition	X	X		X
12	Inspect integrity of fuel system	X	X		X
13	Inspect condition of drive shaft gaiters	X	X		X
14	Check engine mounts for security and examine for cracks	2000m (3200km)			
15	Remove bellows and inspect chargecooler for damage. Renew double sided tape. Ensure security of bellows clamps		X		X
16	Inspect timing chain; renew as necessary	10,000m (16,000km)			
17	Exhaust system; check security of all joints	X	X		
18	Gear cables; inspect condition & adjust/renew as necessary	X	X		
19	Plate type LSD (if fitted); remove unit and service	15,000m (25,000km)			
20	Connect 'Lotus Scan'; inspect codes & ECU program level	X	X	X	X
21	Print Engine History & Performance reports; return to Lotus.			X	
	Cooling System				
22	Check coolant level	X	X	X	X
23	Pressure test cooling system & inspect water, oil & chargecooler radiators, hoses & pipework for damage or leaks. Clean all radiator finning		X		X
24	Renew coolant	1,000m (1,600km)		4 years	

	Braking System				
25	Inspect parking brake adjustment	X	X	X	X
26	Inspect brake pad thickness. Renew at 4mm*.	X*	X*	X	X
27	Inspect brake disc condition	X	X	X	X
28	Inspect brake hoses, pipes & hydraulic units	X	X		X
29	Check brake fluid level	X	X	X	
30	Renew brake/clutch fluid	1,000m (1,600km)		1 year	
	Steering & Suspension				
31	Check security and condition of front & rear suspension inc. free articulation of rear toe link ball joints	X	X		X
32	Check torque of rear toe link inboard fixing (60 Nm)		X	X	
33	Inspect suspension geometry		X		
34	Check hub nut torque (220 Nm) & renew split pin	X	X		
35	Inspect dampers for leaks & performance, adjuster settings & security of reservoirs. Lubricate adjusters & spring platforms		X		X
36	Inspect front and rear wheel bearings for play	X	X		X
37	Lubricate anti-roll bar chassis mountings		X	3,000m (5,000km)	
38	Inspect all steering joints and gaiters	X	X		X
39	Inspect free play at steering wheel		X		X
	Wheels & Tyres				
40	Inspect tyre condition & set pressures	X	X	X	X
41	Inspect wheels for damage	X	X		X
	Safety				
42	Fire extinguisher; inspect charge condition & service annually	X	X		X
43	Electric fire extinguisher (if fitted); arm prior to each track session	X			
44	Check wheel bolt torque (105 Nm)	X	X		
45	Check seat security & seat belt harnesses; check stitching; replace after any accident		X		
46	Check expiry dates of all 'lifer' components e.g. belt harnesses		X		
47	Check that any roll cage padding is secure & in good condition	X	X	X	X
	Electrical				
48	Check battery & terminals for security & condition	X	X	X	X
49	Inspect operation of all lights (if fitted)	X	X	X	X
50	Inspect operation of temperature sensors	X	X		
51	Inspect electrical systems	X	X		
	Body				
52	Inspect latch adjustment & security of access panels	X	X	X	X
53	Clean & dry footwell floors	X	X	X	X

Road Test Performance

Engine performance	Tailpipe CO
Clutch operation	Gearbox operation
Brake performance	Steering performance
Driveline & suspension noise/vibration	Wheel balance

General comments

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Additional Work Performed or Required

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Work completed by

