



PRE-TRACK SESSION CHECK LIST

LSL520c

This general list is not exhaustive and is provided only as a guide to assist a properly qualified technician, who must use their own expertise and judgement as to what checks are appropriate in each case. Recommended for track use (on Toyota powertrain cars) is the Chassis Rear Brace Kit LOTAC05377

Op. No.	Operation Description	Before Every Track Session ✓
1	Fit protective covers to seats, footwells, strg wheel and rear body	
Lubrication		
2	Check Accusump operation & engine oil level	
3	Transmission oil - check level	
4	Inspect engine & transmission for oil leaks	
Powertrain		
5	Inspect auxiliary drive belt condition	
6	Inspect integrity of fuel system	
7	Inspect condition of drive shaft gaiters	
8	Connect 'Lotus Scan' & check fault codes	
9	Check cat. is upgraded & exhaust system for security and leakage	
10	Check fuel tank level	
Cooling System		
11	Check coolant level	
Braking System		
12	Inspect parking brake adjustment	
13	Inspect brake pad thickness. Renew at 4mm.	
14	Inspect brake disc condition	
15	Inspect brake hoses, pipes & hydraulic units	
16	Check brake fluid level	
Steering & Suspension		
17	Check steering column universal joints	
18	Check security and condition of front & rear suspension inc. free articulation of rear toe link ball joints.	
19	Check motorsport type camber shim plates are fitted	
20	Check rear hub nut torque (220 Nm) & renew split pin	
21	Inspect front and rear wheel bearings for play	
Wheels & Tyres		
22	Inspect tyre condition & set pressures	
23	Inspect wheels for damage	
Safety		
24	Fire extinguisher; inspect charge condition & service annually	
25	Electric fire extinguisher (if fitted); arm prior to each track session	
26	Check wheel bolt torque (105 Nm)	
27	Check seat security & harness latching & condition	
28	Check that any roll cage padding is secure & in good condition	
Electrical		
29	Inspect operation of all lights (if fitted)	
30	Inspect electrical systems	
Body		
31	Check security of access panels	
32	Clean & dry footwell floors & remove all cabin clutter	

Vehicle:

Date:

Venue:

Weather ~ general

~ temperature

~ track surface

~ wind

Tyre pressures ~ front

~ rear

Damper settings ~ front compression

~ front rebound

~ rear compression

~ rear rebound

Anti-roll bar setting

Rear aerofoil position

Launch rpm setting

Traction control setting

Check list completed by ~ print name

~ signature

Comments
