

Mr./Mrs./Ms.:

Model:

Reg. No.:

Invoice/Job No.:

Odometer Reading:

V.I.N.:



RANGE ROVER SPORT (ALL MODELS ARDUOUS) **MAINTENANCE CHECK SHEET**

Service type:	O	A	O	B	O	A	O	B	O	A	O	B	O	A	O	B	O	A	O	B	O	A	O	B
Months:	3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72
,000 km:	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144

Adjust/Lubricate/Replace - Labour cost included in scheduled time except items marked *

Check - After the checking procedure, cleaning, adjusting, repairing or replacing is subject to extra labour and material cost.

Oil	OIL SERVICE
1. <input type="checkbox"/>	Renew engine oil and filter (Every 3 months / 6,000 Km)
2. <input type="checkbox"/>	Inspect brake pads for wear, calipers for leaks and disks for condition (Every 3 months / 6,000 Km)
3. <input type="checkbox"/>	Inspect road wheel speed sensor harness for damage (Every 3 months / 6,000 Km)
4. <input type="checkbox"/>	Drain fuel sedimentor (Diesel) (Every 3 months / 6,000 Km)
5. <input type="checkbox"/>	Adjust the electric park brake shoes (Every 3 months / 6,000 Km)
6. <input type="checkbox"/>	Check the condition of the electric park brake system (Every 3 months / 6,000 Km)

A	B	MAIN SERVICE (VEHICLE INTERIOR)
7. <input type="checkbox"/>	<input type="checkbox"/>	Check condition and security of seats and seatbelts
8. <input type="checkbox"/>	<input type="checkbox"/>	Check operation of all lamps, horns and warning indicators
9. <input type="checkbox"/>	<input type="checkbox"/>	Check operation of front/rear wipers and washers and condition of wiper blades
10. <input type="checkbox"/>	<input type="checkbox"/>	Select the LOW range gears and drive the vehicle 3 to 4 vehicle lengths then re select HIGH range gears
11. <input type="checkbox"/>	<input type="checkbox"/>	Replace pollen filter

MAIN SERVICE (VEHICLE EXTERIOR)		
12. <input type="checkbox"/>	<input type="checkbox"/>	Annual corrosion/cosmetic inspection - Using annual corrosion inspection sheet
13. <input type="checkbox"/>	<input type="checkbox"/>	Check tyre pressures, condition and tread depth. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
14. <input type="checkbox"/>	<input type="checkbox"/>	Remove road wheels
15. <input type="checkbox"/>	<input type="checkbox"/>	Replace Brake Fluid (Every 2 years)*
16. <input type="checkbox"/>	<input type="checkbox"/>	Renew fuel filter element (Diesel)
17. <input type="checkbox"/>	<input type="checkbox"/>	Install road wheels to opposite sides of the same axle (Use anti-sieze compound on spigot bore) Not vehicles fitted with uni-directional tyres
18. <input type="checkbox"/>	<input type="checkbox"/>	Visually check intercooler/radiator for external obstructions and fan blades for damage. Remove debris with a low pressure hose
19. <input type="checkbox"/>	<input type="checkbox"/>	Renew the air suspension inlet filter
20. <input type="checkbox"/>	<input type="checkbox"/>	Check operation of door checks, bonnet catch & fuel flap and lubricate door checks
21. <input type="checkbox"/>	<input type="checkbox"/>	Apply lubricant to door seals - Russian and Nordic markets only

MAIN SERVICE (UNDER BONNET)		
22. <input type="checkbox"/>	<input type="checkbox"/>	Check anti-freeze specific gravity
23. <input type="checkbox"/>	<input type="checkbox"/>	Renew coolant (Every 10 years)
24. <input type="checkbox"/>	<input type="checkbox"/>	Renew spark plugs (Vehicles using leaded fuel or low cost spark plugs)
25. <input type="checkbox"/>	<input type="checkbox"/>	Renew spark plugs
26. <input type="checkbox"/>	<input type="checkbox"/>	Renew air cleaner element
27. <input type="checkbox"/>	<input type="checkbox"/>	Clean throttle disc (V8 - Gulf markets only)
28. <input type="checkbox"/>	<input type="checkbox"/>	Check condition of ancillary driving belts
29. <input type="checkbox"/>	<input type="checkbox"/>	Renew ancillary driving belts (Petrol without Dynamic Response)
30. <input type="checkbox"/>	<input type="checkbox"/>	Renew ancillary driving belts (Diesel and Petrol with Dynamic Response)
31. <input type="checkbox"/>	<input type="checkbox"/>	Renew supercharger driving belt (Petrol Supercharged)
32. <input type="checkbox"/>	<input type="checkbox"/>	Renew front and rear camshaft timing belts, tensioners and tensioner bolt (Diesel)

MAIN SERVICE (UNDER BONNET)		
33. <input type="checkbox"/>	<input type="checkbox"/>	Check/top up brake, PAS, Dynamic Response and clutch fluid levels and screen washer reservoirs
34. <input type="checkbox"/>	<input type="checkbox"/>	Check/top up battery electrolyte level. - low maintenance battery fitted
35. <input type="checkbox"/>	<input type="checkbox"/>	Check battery condition and check/top up battery electrolyte level - low maintenance battery fitted - MENA markets only
36. <input type="checkbox"/>	<input type="checkbox"/>	Clear debris from auxiliary oil cooler (Petrol Supercharged)
A	B	MAIN SERVICE (UNDER VEHICLE)
37. <input type="checkbox"/>	<input type="checkbox"/>	Renew engine oil and filter
38. <input type="checkbox"/>	<input type="checkbox"/>	Renew automatic transmission fluid and filter (Every 10 years)
39. <input type="checkbox"/>	<input type="checkbox"/>	Renew transfer case fluid, replace drain and fill plugs and washers
40. <input type="checkbox"/>	<input type="checkbox"/>	Renew front and rear axle fluid (Every 10 years)
41. <input type="checkbox"/>	<input type="checkbox"/>	Renew locking differential fluid
42. <input type="checkbox"/>	<input type="checkbox"/>	Check for free play in all suspension and body mounting rubbers
43. <input type="checkbox"/>	<input type="checkbox"/>	Check condition of all suspension, driveshafts and steering boots and gaiters
44. <input type="checkbox"/>	<input type="checkbox"/>	Replace all flexible brake hoses (Every 6 years)*
45. <input type="checkbox"/>	<input type="checkbox"/>	Check visually brake servo hose, brake, fuel, PAS, Dynamic Response and clutch pipes, unions and electrical harnesses for chafing, leaks and corrosion
46. <input type="checkbox"/>	<input type="checkbox"/>	Remove any debris from between the Dynamic Response valve block and the integrated body frame
47. <input type="checkbox"/>	<input type="checkbox"/>	Replace Dynamic Response filter in valve block and replace lost fluid
48. <input type="checkbox"/>	<input type="checkbox"/>	Check for fluid leaks
49. <input type="checkbox"/>	<input type="checkbox"/>	Check exhaust system for leaks, security and damage
50. <input type="checkbox"/>	<input type="checkbox"/>	Check steering rod ball joint fixings and condition of ball joints and dust covers
51. <input type="checkbox"/>	<input type="checkbox"/>	Check torque of tie rod end nuts - M12 tie rod end nuts only - 76 Nm
52. <input type="checkbox"/>	<input type="checkbox"/>	Check shock absorbers/height sensors and harness assembly for leakage and damage
53. <input type="checkbox"/>	<input type="checkbox"/>	If fault lamp(s) are illuminated, interrogate that system using T4/IDS and report findings*
54. <input type="checkbox"/>	<input type="checkbox"/>	Carry out road test (see WARNING over page)
55. <input type="checkbox"/>	<input type="checkbox"/>	Reset service interval announcement indicator
56. <input type="checkbox"/>	<input type="checkbox"/>	Endorse service record
57. <input type="checkbox"/>	<input type="checkbox"/>	Check for any applicable outstanding service actions or recalls
58. <input type="checkbox"/>	<input type="checkbox"/>	Report any unusual features of vehicle condition and additional work required

The maintenance items listed, are those recommended for vehicles operating under arduous driving, road and climatic conditions. More frequent attention may be necessary if the vehicle is subject to stop/start operation, extremes of temperature, dusty conditions, off road driving or frequent towing of trailers. See recommendations on back of sheet.

Service check completed, cosmetic/corrosion inspection check completed and service portfolio book endorsed.

Name: Signature: Date:

WARNING: Two wheel roller tests must not be carried out. Four wheel roller tests must be limited to 5 km/hour (3 miles/hour).

IMPORTANT - OIL CHANGE DIESEL ENGINES

If the vehicle is operated on fuel with a high sulphur content (over 0.7%) the oil change intervals must not exceed 6,000Km (3750 miles)

If the vehicle is operated on fuel with a moderate sulphur content (between 0.3 - 0.7%) the oil change intervals must not exceed 12.000Km (7500 miles)

IT IS RECOMMENDED THAT :

At 144,000 Km (90,000 miles) or every six years, whichever is the sooner, all hydraulic brake fluid hoses should be renewed

After 80 Km (50 miles) continuous use in severe off road conditions - wading, deep mud and abrasive grit/slurry - the electric park brake should be inspected, cleaned and adjusted, and the ancillary drive belt should be inspected and cleaned.

Air suspension vehicles used extensively in arduous/ off road conditions will require the compressor inlet filter to be replaced at more regular intervals.

When the vehicle is used in dusty or field conditions or deep wading , frequent attention to the air cleaner may be required.

When the vehicle is used in areas where fuel quality is poor, more frequent draining of the fuel filter/ sedimentor may be required.

For full details regarding the operations contained in this maintenance check sheet, please refer to the workshop manual.

GLOSSARY:

OIL SERVICE = The oil service is applicable to all vehicles. It is carried out at 3 month or 6,000 Km intervals, whichever occurs first.

MAIN SERVICE = The main service is applicable to all vehicles. It is carried out at 6 month or 12,000 Km intervals, whichever occurs first.

Main Service "A" is applicable at 6 months/12,000 Km, 18 months/36,000 Km, 30 months/60,000 Km, 42 months/84,000 Km and so on.

Main Service "B" is applicable at 12 months/24,000 Km, 24 months/48,000 Km, 36 months/72,000 Km, 48 months/96,000 Km and so on. Some items do not need to be carried out at every main service and these items are identified by an indicator in the tick box e.g. 60k (This indicates that this item is only applicable every 60,000 Km)

NOTE: The service required should be at the time or distance stated, **which ever occurs first.**

Comments/Remedial Work

[illegible]