Mr./Mrs./Ms.: Invoice/Job No.:						Model:						ı	Reg. No.:										
						Odometer Reading:					_ `	V.I.N.:											
Service type:	0	Α	0	В	0	Α	0	В	0	Α	0	В	0	Α	0	В	0	Α	0	В	0	A	Ο
Months: ,000 km:	3 6.5	6	9 19.5	12 26	15 32.5	18 39	21 45.5	24	27 58.5	30 65	33 71.5	36 78	39 84.5	42 91	45 97.5	48 104	51 110.5	54 117	57 123.5	60	63 136.5	66 143	69 149.5



DISCOVERY 4 / LR4
(3.0 TDV6 MODELS TO 11MY ARDUOUS)
MAINTENANCE CHECK SHEET

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.

0.100	· Altor the	mooking procedure, steaming, adjacking, repairing or replacing to educate to extra labour and mate	MAINTENANCE CHECK SHEET
	0	OIL SERVICE	MAIN SERVICE (UNDER BONNET)
1. 2.		Renew engine oil and filter <i>(Every 3 months / 6,500 km)</i> Inspect brake pads for wear, calipers for leaks and disks for condition <i>(Every</i> )	32. Check battery condition and check/top-up battery electrolyte level - low maintenance battery fitted - MENA markets only
۷.		3 months / 6,500 km)	A B MAIN SERVICE (UNDER VEHICLE)
3.		Inspect road wheel speed sensor harness for damage (Every 3 months / 6,500 km)	33. Renew engine oil and filter 34. 234k Renew automatic transmission oil and filter
4. 5.		Drain fuel sedimentor (Every 3 months / 6,500 km) Adjust the electric park brake shoes (Every 3 months / 6,500 km)	35. 130k Renew transfer box oil, replace drain and fill plug washers
		Check the condition of the electric park brake system (Every 3 months / 6,500	36. Renew front and rear axle oil <i>(Every 10 years)</i> 37. 130k Renew locking differential oil
6.		km)	38. Check for free play in all suspension and body mounting rubbers
	A B	MAIN SERVICE (VEHICLE INTERIOR)	39. Check condition of all suspension, driveshafts and steering boots and gait
7.		☐ Check condition and security of seats and seatbelts	40. Replace all flexible brake hoses (Every 6 years)*
8.		Check operation of all lamps, horns and warning indicators	41. Check visually brake servo hose, brake, fuel and PAS pipes, unions and electrical harnesses for chafing, leaks and corrosion
9.		Check operation of front/rear wipers and washers and condition of wiper blades	42. Check for fluid leaks
40		Select the LOW range gears and drive the vehicle 3 to 4 vehicle lengths then	43. Check exhaust system for leaks, security and damage
10.		┘ re select HIGH range gears	44. Check steering rod ball joint fixings and condition of ball joints and dust cov
11.		Replace pollen filter	45. Check shock absorbers/height sensors and harness assembly for leakage a
		MAIN SERVICE (VEHICLE EXTERIOR)	46. Industrial lamp(s) are illuminated, interrogate that system using IDS\SDD and
12.		Annual corrosion/cosmetic inspection - using annual corrosion inspection	— Teport indings
		」 sheet □ Check tyre pressures, condition and tread depth	47. Carry out road test (see WARNING over page) 48. Reset service interval announcement indicator
13.			49. Endorse service interval amountement indicator
14.		Remove road wheels	50. Reset oil level indicator
15.		Replace brake fluid (Every 2 years)*	51. Check for any applicable outstanding service actions or recalls
16.		☐ Renew fuel filter element ☐ Refit road wheels to opposite sides of the same axle (Use anti-seize	52. Report any unusual features of vehicle condition and additional work requi
17.		compound on spigot bore) Not vehicles fitted with uni-directional tyres  Visually check intercooler/radiator for external obstructions and fan blades for	
18.		damage	
19.	130	Renew the air suspension inlet filter	
20.		Check operation of door checks, bonnet catch & fuel flap and lubricate door checks	
21.		Apply lubricant to door seals - Russian and Nordic markets only	
22.		Check condition of removable towbar	
		MAIN SERVICE (UNDER BONNET)	
23.		Check anti-freeze specific gravity	
24.		Renew coolant (Every 10 years)*	The maintenance items listed, are those recommended for vehicles operating under arduous
25. 26.		☐ Renew air cleaner element ☐ Check condition of ancillary driving belts	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
27.	130	Renew ancillary driving belts ( <i>Every 5 years</i> )	frequent towing of trailers. See recommendations on back of sheet.
28.	911	Renew front and rear camshaft timing belts, tensioners and tensioner bolt	Service check completed, cosmetic/corrosion inspection check completed and service portfolio book
	[3]	(Every 4 years)	endorsed.
29. 30.	$H \vdash$	☐ Check/top-up brake and PAS fluid levels and screen washer reservoirs☐ Check exterior of intercooler and remove debris using low pressure hose.	
31.		Check/top-up battery electrolyte level - <i>low maintenance battery fitted</i>	Name: Date: Date:

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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 6,500Km (4000 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 13,000Km (8000 miles)

## IT IS RECOMMENDED THAT:

Comments/Remedial Work

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 6,500 Km intervals, whichever occurs first.

MAIN SERVICE = The main service is applicable to all vehicles. It is carried out at 6 month or 13,000 Km intervals, whichever occurs first.

Main Service "A" is applicable at 6 months/13,000 Km, 18 months/39,000 Km, 30 months/65,000 Km, 42 months/91,000 Km and so on.

Main Service "B" is applicable at 12 months/26,000 Km, 24 months/52,000 Km, 36 months/78,000 Km, 48 months/104,000 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.