Mr./Mrs./Ms.:	Model:	Reg. No.:		
Invoice/Job No.:	Odometer Reading:	V.I.N.:		



DISCOVERY 4

(ALL MODELS UK & EU FROM 12MY)
MAINTENANCE CHECK SHEET

Service type:	Α	В	Α	В	Α	В	Α	В	Α	В
Months	12	24	36	48	60	72	84	96	108	120
,000 miles (3.0 TDV6) :	15 (16)	30 (32)	45 (48)	60 (64)	75 (80)	90 (96)	105 (112)	120 (128)	135 (144)	150 (160)

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

Checi	c - After the cl	hecking procedure, cleaning, adjusting, repairing or replacing is subject to extra labour and mat	erial cost.	MAINTENANCE CHECK SHEET
	А В	MAIN SERVICE (VEHICLE INTERIOR)		B MAIN SERVICE (UNDER VEHICLE)
1. 2. 3. 4. 5.		Check condition and security of seats and seatbelts Check operation of all lamps, horns and warning indicators Check operation of front/rear wipers and washers and condition of wiper blades Select the LOW range gears and drive the vehicle 3 to 4 vehicle lengths then re-select HIGH range gears Replace pollen filter	36. 80k 16 37. 38. 39. 40.	Renew locking differential oil (except 3.0L Diesel) Renew locking differential oil (3.0L Diesel) Check for free play in all suspension and body mounting rubbers Check condition of all suspension, driveshafts and steering boots and gaiters Replace all flexible brake hoses (Every 6 years)* Check visually brake servo hose, brake, fuel and PAS pipes, unions, and electrical harnesses for chafing, leaks and corrosion
		MAIN SERVICE (VEHICLE EXTERIOR)	41 42	☐ Adjust the electric park brake shoes ☐ Check for fluid leaks
6. 7. 8. 9. 10. 11. 12.		Check tyre pressures, condition and tread depth. Remove road wheels Inspect brake pads for wear, calipers for leaks and disks for condition Replace brake fluid (<i>Every 3 years</i>)* Renew fuel filter element (<i>Diesel</i>) Drain fuel sedimentor (<i>Diesel</i>) Refit road wheels to opposite sides of the same axle (Use anti-sieze compound on spigot bore) Not vehicles fitted with uni-directional tyres Check operation of door checks, bonnet catch & fuel flap and lubricate door checks	43. 44. 45.	Check exhaust system for leaks, security and damage Check steering rod ball joint fixings and condition of ball joints and dust covers If fault lamp(s) are illuminated, interrogate that system using IDS/SDD and report findings* Carry out road test (see WARNING over page) Reset service interval announcement indicator Reset oil level indicator (if fitted) Endorse service record Check for any applicable outstanding service actions or recalls Report any unusual features of vehicle condition and additional work required
14. 15.] Apply lubricant to door seals - Nordic markets only] Check condition of removable towbar		
		MAIN SERVICE (UNDER BONNET)		
16. 17. 18. 19. 20. 21. 22. 23. 24.	45k 90k	Renew air cleaner element (3.0L Diesel) Check condition of ancillary driving belts Renew ancillary driving belts (except 3.0L Diesel Every 10 years) Renew ancillary driving belts (3.0L Diesel Every 10 years)		
25.	105k	Renew front and rear camshaft timing belts, tensioners and tensioner bolt (2.7L Diesel Every 7 years)		
26. 27. 28. 29.	112k	Renew front and rear camshaft timing belts, tensioners and tensioner bolt (3.0L Diesel Every 7 years) Check/top-up brake and PAS fluid levels and screen washer reservoirs Check/top-up battery electrolyte level - low maintenance battery fitted Renew engine oil and filter		nce items listed, are those recommended for vehicles operating under normal driving, atic conditions. More frequent attention may be necessary if the vehicle is subject to
	A B	MAIN SERVICE (UNDER VEHICLE) Ponow automatic transmission oil and filter (except 2.01 Diagol Event 10.	stop/start oper	ration, extremes of temperature, dusty conditions, off road driving or frequent towing
30. 31.	150k 144k	Renew automatic transmission oil and filter (except 3.0L Diesel Every 10 years) Renew automatic transmission oil and filter (3.0L Diesel)	of trailers. Service check of endorsed.	completed, cosmetic/corrosion inspection check completed and service portfolio book
32.	75k 150k	Renew transfer box oil, replace drain and fill plug washers (except 3.0L Diesel)		
33. 34.	80k 160k	Dieselj	Name:	Signature: 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 2.7L 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)

IMPORTANT - OIL CHANGE 3.0L 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:

After 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:

3.0L DIESEL MODELS

MAIN SERVICE = The main service is applicable to all vehicles. It is carried out at 12 month or 16,000 mile intervals, whichever occurs first.

Main Service "A" is applicable at 12 months/16,000 miles, 36 months/48,000 miles, 60 months/80,000 miles 84 months/112,000 miles and so on.

Main Service "B" is applicable at 24 months/32,000 miles, 48 months/64,000 miles, 72 months/96,000 miles, 96 months/128,000 miles and so on.

EXCEPT 3.0L DIESEL MODELS

Comments/Remedial Work

MAIN SERVICE = The main service is applicable to all vehicles. It is carried out at 12 month or 15,000 mile intervals, whichever occurs first.

Main Service "A" is applicable at 12 months/15,000 miles, 36 months/45,000 miles, 60 months/75,000 miles 84 months/105,000 miles and so on.

Main Service "B" is applicable at 24 months/30,000 miles, 48 months/60,000 miles, 72 months/90,000 miles, 96 months/120,000 miles 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 miles)

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