

MAINTENANCE CHECKSHEET – DISCOVERY (L462) – 2017MY

ABOVE & BEYOND

Maintenance must be carried out at intervals not to exceed 16,000 miles (26,000 km) or one (1) year, whichever occurs first.

Should the vehicle have a high proportion of short journeys or operate in severe conditions, Land Rover recommends that the maintenance procedures be performed at intervals not to exceed six (6) months.

Refer to Owner's Handbook for Service Recommendations if vehicle is used extensively off-road or under severe conditions.

TIME (years)	1	2	3	4	5	6	7	8	9	10
MILES (thousands)	16	32	48	64	80	96	112	128	144	160
KILOMETERS (thousands)	26	52	78	104	130	156	182	208	234	260
Check for and complete <u>all</u> open Recalls and Service Actions	х	х	х	x	x	х	x	х	x	х
Check condition and security of seats and seat belts		х		х		х		х		х
Check operation of all lamps, horns, and warning indicators	x	х	x	х	x	х	x	х	x	х
Check operation of front/rear wipers and washers; check condition of wiper blades	х	x	x	х	x	x	x	х	х	х
Renew pollen filter	x	х	x	×	×	x	x	x	х	х
Check operation of door locks, door checks, bonnet catch, and fuel flap; lubricate door checks		×		×		x		×		х
Check/top up brake and washer fluid levels	x	x	x	×	х	x	x	х	×	х
Check condition of accessory and supercharger drive belts	x	x	х	×	x	х	х	х	×	
Renew engine oil and filter	×	×	x	×	×	x	x	x	×	х
Use Jaguar Land Rover-approved diagnostic tool to check DEF level (TDV6 3.0L Diesel)	×	x	x	x	x	x	x	x	x	х
Drain DEF tank if vehicle has covered less than 16,000 miles in 2 years (TDV6 3.0L Diesel)		x		x		x		x		х
Use Jaguar Land Rover-approved Diesel Exhaust Fluid Dispensing Kit to top up DEF tank (TDV6 3.0L Diesel)	x	x	x	×	x	x	×	x	x	х
Drain fuel filter sedimentor (TDV6 3.0L Diesel)	×	x	x	×	×	x	×	х	x	х
Renew fuel filter element (TDV6 3.0L Diesel)	×	x	x	×	×	x	×	x	x	х
Clean debris from auxiliary oil coolers	x	x	x	×	x	x	x	х	×	x
Check engine coolant specific gravity		×		×		x		x		х
Renew brake fluid	every 3 years									
Renew air cleaner element(s) (TDV6 3.0L Diesel)		x		×		×		x		x
Renew air cleaner element(s) (V6 3.0L S/C Petrol)				×				x		
Renew spark plugs (V6 3.0L S/C Petrol)					x					x
Renew transfer case oil and drain and fill plug washers					x					x
Renew rear locking differential oil					x					х
Renew front and rear camshaft timing belts (TDV6 3.0L Diesel)							x			
Renew supercharger drive belt (V6 3.0L S/C Petrol)							x			
Renew front and rear non–locking differential oil										х
Renew accessory drive belt										х
Renew automatic transmission oil and filter										х
Renew engine coolant										х



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Renew fuel tank filter (V6 3.0L S/C Petrol)										×
Check tire pressures, condition, and tread depth	х	х	х	х	х	х	х	х	х	х
Check brake pads for wear, calipers for leaks, and disc condition	х	х	х	х	х	х	х	х	х	х
Check torque of towbar fixings (where fitted)	×	х	х	х	х	х	х	х	х	х
Check for free play in all suspension and body mounting rubbers		х		х		х		х		х
Check condition of all suspension, driveshaft, and steering boots and gaiters		х		х		х		х		х
Check steering rod ball joint fixings, condition of ball joints and dust covers, and EPAS water drain valve		x		x		x		x		х
Check brake servo hose, brake, fuel pipes, unions, and electrical harnesses for chafing, leaks, and corrosion		x		х		х		х		х
Check for fluid leaks		x		х		x		×		х
Check exhaust system for leaks, security, and damage		х		х		х		х		х
Renew all flexible brake hoses	every 6 years									
Fault lamp(s) illuminated? If 'yes', use Jaguar Land Rover–approved diagnostic tool for diagnosis/repair	х	х	х	х	х	×	х	х	х	х
Reset service interval indicator	x	×	x	×	×	×	×	×	x	x
Reset oil level indicator	×	х	х	х	х	×	х	х	х	х
Select LOW range; drive vehicle 75 feet; select HIGH range	х	х	х	х	х	х	х	х	х	х
Carry out road test	×	х	х	х	х	х	х	х	х	х
Report any unusual features of the vehicle condition and additional work required	х	х	х	х	х	x	х	х	х	х

CAUTION: do not perform two-wheel roller tests. Loaded I/M testing of permanent four-wheel drive or traction control-equipped vehicles must be conducted on a four-wheel drive synchronized dynamometer. Otherwise, a non-loaded test procedure must be followed.