

Mr/Mrs/Ms

Model

Reg No

Invoice/Job No

Odometer reading

VIN



Rover 45 / MG ZS

MAINTENANCE CHECK SHEET (Diesel Models)

Service type	A	B	A	C	A	B	A	C
Years / Miles x 1000	1 / 12	2 / 24	3 / 36	4 / 48	5 / 60	6 / 72	7 / 84	8 / 96

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

A B C Preliminary

1 Before commencing work, check for any outstanding service actions

VEHICLE INTERIOR AND EXTERIOR

- 2 Fit vehicle protection kit
- 3 Replace alarm handset batteries
- 4 Check handbrake operation and adjust if necessary.
- 5 Check lamps, horns and system warning indicators
- 6 Check screen for damage and operation of wipers and washers - Adjust washers if required
- 7 Check seatbelt operation, seatbelts and airbag module covers for damage.
- 8 Check air conditioning system operation - If applicable
- 9 Replace air intake pollen filter (if fitted)
- 10 Lubricate locks, strikers, latches, door hinges and door checks
- 11 Lubricate sunroof seal

ENGINE BAY

- 12 Check battery connections and battery condition indicator colour and charge condition.
- 13 Check and top up brake, clutch, power steering and screen washer fluid levels
- 14 Check brake servo vacuum pipe condition
- 15 Pressure test cooling system and coolant cap, check hoses and connections for signs of leakage and condition - Use tool No 26R001
- 16 Check and record anti freeze content **Concentration % or degrees C** - (Concentration must be corrected if below 50%) - Use tool No 26R003
- 17 Inspect air conditioning system hoses and sight glass
- 18 Check auxiliary drive belts, tension and condition
- 19 Replace air cleaner element
- 20 Replace fuel filter
- 21 Connect T4 carry out Engine Management fault code read and clear codes. Check operation of coolant fan/s
- 22 Check for new tune availability and download new tunes if required - **Charged Separately**

With Vehicle on Lift

- 23 4/48 Replace camshaft and injection pump drive belts - **Manual FIP tensioner - Every 48,000 miles or 4 years, whichever is the sooner**
- 24 7/84 Replace camshaft and injection pump drive belts - **Automatic FIP tensioner - Every 84,000 miles or 7 years, whichever is the sooner**
- 25 4/48 Replace antifreeze using vacuum fill process - **Every 48,000 miles or 4 years, whichever is the sooner.** - Use tool No 26R002
- 26 4/48 Check and record anti freeze content **Concentration % or degrees C** - (Concentration must be corrected if below 50%) - Use tool No 26R003
- 27 9/108 Replace manual gearbox oil - **Every 108,000 miles or 9 years, whichever is the sooner**
- 28 Replace engine oil and filter
- 29 Check wheel bearings, drive shafts and gaiters
- 30 Mark relative stud and wheel position and remove front and rear road wheels, check wheels for damage.
- 31 Check tyres for damage, uneven wear and tread depth including spare (mm)
- LHF RHF RHR LHR Spare
- 32 Visually check front and rear brake pads/linings, discs/drums, calipers/cylinders, hoses and pipes for wear or damage
- 33 Inspect for condition and evidence of leakage from fuel, clutch, transmission and engine systems.
- 34 Inspect exhaust system and heat shields.
- 35 Inspect suspension and steering systems for signs of leaking or wear.
- 36 Replace brake fluid - **Every 24,000 miles or 2 years, whichever is the sooner.** - **CHARGED SEPARATELY**
- 37 Apply anti seize compound to wheel hub and refit road wheels to original hub and stud position (ensure directional tyres are fitted correctly), apply correct torque to wheel nuts.

VEHICLE EXTERIOR (Stage 2)

- 38 Check tyre pressures and adjust if necessary, including spare (bar)
- LHF RHF RHR LHR Spare
- 39 Check I.M.S (Instant Mobility System) for pump functionality, kit contents and expiry date of sealant (if applicable)
- 40 Check I.T.R (Instant Tyre Repair) for previous usage and expiry date of sealant (if applicable)

15 YEAR REPLACEMENT - AIRBAGS

41 15 Yrs Replace airbag module(s) Seat belt pre tensioners and rotary coupler - **CHARGED SEPARATELY**

AFTER EACH SERVICE

- 42 Annual corrosion/cosmetic inspection - **Using annual corrosion inspection sheet**
- 43 Carry out road test, check for the correct function of all vehicle systems

The maintenance items listed are those recommended for vehicles operating under normal 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 or frequent towing of trailers

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

Name _____ Signature _____ Date _____

Automatic FIP tensioner - Up to VIN RT 508528 } Technical Bulletin 0031
Manual FIP tensioner - From VIN RT 508529 } Dated 19/07/2000 refers