

1989 RANGE ROVER - U.S. MODEL
52500 Mile - Required Emission Maintenance
and Recommended Maintenance Checklist
Owner's Name: _____
Date: _____ R.O.#: _____



RANGE ROVER

REQUIRED MAINTENANCE

- [] Replace PCV intake filter, check and clean PCV system (Positive Crankcase Ventilation) including bypass bore
- [] Change engine oil
- [] Replace engine oil filter
- [] Replace fuel filter
- [] Check exhaust system for leaks, security and damage
- [] Check condition of drive belts - adjust if required
- [] Check/top up cooling system
- [] Check ignition wiring and HT leads for fraying, chafing and deterioration
- [] Clean distributor cap and rotor arm, check for cracks and tracking
- [] Lubricate distributor rotor shaft with rotor removed
- [] Check/adjust ignition timing
- [] Check engine idle speed
- [] Check fuel evaporative loss control system for leaks, including fuel filler cap seal
- [] Check fuel lines, filler hoses and connections for leaks and security
- [] Check engine emission control system hoses, tubes and vacuum lines for security and condition
- [] Check operation of auxiliary emission control devices
- [] Reset emission maintenance reminder light

RECOMMENDED MAINTENANCE:

- [] Check/top up transfer box oil
- [] Check/top up front axle oil
- [] Check/top up rear axle oil
- [] Check/top up steering swivel housing oil
- [] Check/top up power steering fluid
- [] Check/top up automatic transmission fluid
- [] Check/top up brake fluid
- [] Check for oil/fluid leaks from shock absorbers and self levelling unit
- [] Check foot brake operation
- [] Clean and grease battery terminals
- [] Check condition and security of seats, seat belt mountings, belts and buckles
- [] Check that tires comply with manufacturers specifications
- [] Check tires for cuts, lumps, bulges, uneven wear, tread depth and road wheels for damage
- [] Check/adjust tire pressures including spare

Continued on Reverse Side

- [] Check operation of all instruments, gauges, warning indicators, lamps, horns and stereo unit
- [] Clear sunroof drain tubes (if applicable)
- [] Check operation of all doors, hood and tailgate locks and window controls
- [] Check brake lines, unions and hoses for security, chafing, leaks and corrosion
- [] Check power steering system for leaks, hydraulic lines/unions for security, chafing and corrosion
- [] Check brake pads for wear, calipers for leaks and discs for condition
- [] Check security and operation of parking brake
- [] Lubricate parking brake mechanical linkage
- [] Lubricate drive shaft universal joints