

1990 RANGE ROVER - 49 STATE VEHICLE
30000 Mile - Rewired Maintenance
and Recommended Maintenance Checklist
Owner's **Name:** _____
Date: _____ R.O. #: _____



RANGE ROVER

REQUIRED MAINTENANCE:

- Change engine oil
- Replace engine oil filter
- Replace air cleaner element/check/clean dump valve
- Replace spark plugs
- Check exhaust system for leaks, security and damage
- Check condition of drive belts-adjust if required
- Check/top up cooling system

RECOMMENDED MAINTENANCE:

- Change transfer box oil (ATF Dexron IID)
- Change front axle oil
- Change rear axle oil
- Change steering swivel housing oil
- Change automatic transmission fluid
- Replace automatic transmission fluid filter
- Check/top up power steering fluid
- Check/top up brake fluid
- Check for oil/fluid leaks from shock absorbers and self levelling unit
- Check foot brake operation
- Check condition and security of steering unit, joints and boots
- Check/adjust steering box
- Check front wheel alignment
- Check PCV System for leaks and hoses for security and condition (Positive Crankcase Ventilation)
- Clean PCV system breathers, PCV orifice and throttle bypass bore
- Check operation of throttle mechanical linkage and transmission cable
- Check battery condition
- Clean and grease battery terminals
- Check ignition wiring and HT leads for security, fraying, chafing and deterioration
- Clean distributor cap and rotor arm, check for cracks and tracking
- Lubricate distributor shaft wick with rotor arm removed
- Check condition and security of seats, seat belt mountings, belt and buckles
- Check tightness of drive shaft coupling bolts
- Check operation of cruise control
- 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/adjust headlamps and fog lamp alignment
- Check operation of all instruments, gauges, warning indicators, lamps, horns and audio system
- Check operation of windshield, rear window and headlamp wash/wipers
- Clear sunroof drain tubes
- Lubricate sunroof cables and guides
- Check operation of all door, hood and tailgate locks and window controls
- Lubricate all locks (except steering lock). Lubricate door check mechanisms and door hinges
- Check operation of heating and air conditioning system
- Check brake lines, hoses and unions for security, chafing, leaks and corrosion
- Check power steering system for leaks, hydraulic hoses/unions for tightness, chafing and corrosion
- Check fuel lines/hoses for leaks
- Check cooling and heating systems for leaks, hoses for tightness and condition
- Inspect brake pads for wear, calipers for leaks and discs for condition
- Check adjustment and operation of parking brake
- Lubricate parking brake mechanical linkage
- Lubricate drive shaft universal joints
- Perform annual corrosion inspection

**THE NEXT SERVICE IS DUE IN SIX MONTHS
IF YOU HAVE DRIVEN LESS THAN 7,500 MILES**