

**1992 RANGE ROVER - U.S. MODEL**  
**30,000 Mile - Required Emission Maintenance**  
**and Recommended Maintenance Checklist**

Owner's Name: \_\_\_\_\_

Date: \_\_\_\_\_ R.O. #: \_\_\_\_\_



**RANGE ROVER**

**REQUIRED MAINTENANCE:**

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- 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:**

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- 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
- Drain/flush hydraulic brake fluid (15,000 mi intervals or every 18 months, whichever is sooner)
- Check for oil/fluid leaks from shock absorbers and self levelling unit
- Check foot brake operation
- Check condition and security of steering box, shaft, linkage, boots and joints
- Check/adjust steering box
- Check front wheel alignment
- Check Positive Crankcase Ventilation (PCV) System for leaks and hoses for tightness and condition
- Clean PCV system breathers, PCV orifice and throttle bypass bore
- Check operation of throttle mechanical linkage and transmission cable "crimp gap"
- Check battery condition
- Clean and grease battery terminals
- Check ignition wiring and high tension leads for security, fraying, chafing and deterioration
- Clean distributor cap and rotor arm, check for cracks and tracking
- Lubricate distributor rotor shaft with rotor removed
- Check condition and security of seats, seat belt mountings, belts 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

\*Recommended maintenance in California  
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**