Some fuels contain methanol (methyl or wood alcohol). If you use fuels containing methanol, the fuels must also contain co-solvents and corrosion inhibitors for methanol. Also, do not use fuels which contain more than 3% methanol, even if they contain co-solvents and corrosion inhibitors. Fuel system damage or vehicle performance problems resulting from the use of such fuels is not the responsibility of Land Rover, and may not be covered under the warranty.

METHYL TERTIARY BUTYL ETHER (MTBE)

Unleaded fuel containing an oxygenate known as MTBE can be used, provided that the ratio of MTBE to conventional fuel does not exceed 15%. MTBE is an ether-based compound derived from petroleum, which has been specified by several refiners as the substance to enhance the octane rating of fuel.

REFORMULATED GASOLINE

Several petroleum companies have announced the availability of reformulated fuels. These fuels are specially formulated to further reduce vehicle emissions. Land Rover fully supports all efforts to protect and maintain ambient air quality, and encourages the use of reformulated fuels, where available.

DIESEL ENGINED VEHICLES

Land Rover recommends that only premium brand diesel fuels are used.

Note: *Land Rover vehicles are capable of running with up to a 7% blend of bio-diesel in accordance with European Standard EN590.*

SULPHUR CONTENT

If your vehicle is fitted with a Diesel Particulate Filter (DPF), the maximum Sulphur content must not exceed 0.005%. Using an incorrect fuel will cause serious damage to the DPF.

The Sulphur content of diesel used in Land Rover vehicles should not exceed 0.3% (3000 parts per million).

In some countries, diesel will contain higher levels of Sulphur, which will require reduced service intervals to reduce the effects on engine components. If in doubt, contact a local Dealer/ Authorised Repairer for advice.

RUNNING OUT OF FUEL

Avoid running out of fuel. Doing so can cause damage to the vehicle's engine, fuel, and emission control systems.

If the vehicle does run out of fuel, a minimum of 4 litres (0.9 gallons) will be required to restart the engine. The vehicle will need to be driven 1.6-5 km (1-3 miles), in order to reset the engine management and monitoring systems.

Note: *If the vehicle does run out of fuel, seeking qualified assistance is advisable.*