Fuel and refuelling

SAFETY PRECAUTIONS



Only use containers specifically designed for carrying fuel, and always remove them from the vehicle to fill them. Failure to do so may result in spillage which could cause a fire.



Switch off the engine when refuelling, as it is both a source of extreme temperatures, and electrical sparks. The resulting fire and explosion may cause serious injury and death.



Switch off any personal electronic devices such as mobile phones, or music players. They have the potential to cause electrical sparks. The resulting fire and explosion may cause serious injury and death.



Do not smoke, use a naked flame, or cause sparks. The resulting fire and explosion may cause serious injury and death.



Do not overfill the fuel tank. Overfilling may cause spillage when the vehicle is driven. Spillage may also occur if the fuel expands in high ambient temperatures.

DIESEL ENGINED VEHICLES

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

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

SULPHUR CONTENT

The Sulphur content of diesel used in Land Rover vehicles should not exceed 0.3% (3 000 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 Land Rover Dealer/Authorised Repairer for advice.

RUNNING OUT OF FUEL

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



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

Note: If the vehicle does run out of fuel, a minimum of 4 litres (0.8 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.

The vehicle is equipped with a system to prevent the fuel tank from emptying completely. When the fuel reaches a minimum level, the system will activate a reduced power mode (i.e. the engine will not run properly). This will be followed by the engine stopping in approximately 1.6 km (1 mile).

This feature prevents the fuel system from running dry, which could cause damage to the vehicle. If the gauge indicates low fuel or the warning indicator illuminates, the fuel tank should be refuelled as soon as possible at the next filling station, with at least 4 litres (0.9 gallons) of fuel.

If the system protection function has activated, the vehicle must firstly be refuelled, then restarted using the following procedure:

- 1. With the brake pedal depressed, turn and hold the engine start key and crank the engine for 5 seconds.
- 2. Release the key.