


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 5% 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 Land Rover 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 should be left with the ignition on for 5 minutes after refuelling before attempting 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.

Diesel engines


Vehicles with diesel engines are 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 pressed, press and hold the engine START/STOP button and crank the engine for five seconds.
2. Release the START/STOP button.
3. With the brake pedal pressed, press and release the START/STOP button to crank the engine. The engine should start within approximately five seconds.

Note: If the engine does not start, pause for ten seconds with the ignition in convenience mode, before repeating the procedure from the beginning.

 Do not crank the engine for longer than 30 seconds continuously.