Fuel and refueling

SAFETY PRECAUTIONS

A DANGER

Do not smoke, use an open flame, or cause sparks while refueling. The resulting fire and explosion may cause serious injury or death.

AWARNING

Avoid exposing the fuel gases to any potential sources of ignition, as the resulting fire and explosion may cause serious injuries and/or death.

AWARNING

Switch off the engine when refueling, as it is both a source of extreme temperatures, and electrical sparks. Failure to do so may cause a fire or explosion.

AWARNING

Switch off any personal electronic devices such as cell phones or music players. They have the potential to trigger an explosion or a fire.

AWARNING

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.

AWARNING

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 and cause a fire.

NOTICE

Do not use leaded fuels, lead substitutes, or fuel additives.

NOTICE

Fuel system cleaning agents should not be used, unless approved by Land Rover. Unapproved products may be harmful to fuel system components on your vehicle.

NOTICE

Only use high quality fuel. Using lower quality fuels can damage the engine, fuel and emission control systems.

OCTANE RATING

Premium unleaded gasoline with a Cost of Living Council (CLC) or Anti Knock Index (AKI) octane rating of 91 or higher should be used.

NOTICE

Even a very small amount of leaded fuel will damage your vehicle's emission control system and could invalidate the emissions warranty. In addition, leaded fuel will damage the oxygen sensors in the fuel injection system and also seriously damage the catalytic converter.

Note: Federal law requires that gasoline octane ratings be posted on the pumps.

Note: Mid or regular grade gasoline with a CLC or AKI rating of not lower than 87 may also be used, but performance and fuel economy will be reduced.

Using unleaded fuel with a lower than recommended octane rating, can cause a persistent, heavy engine knock (a metallic rapping noise). If severe, this can lead to engine damage.

Note: Occasional, light, engine knock experienced while accelerating or climbing hills is acceptable.