#### SAFETY PRECAUTIONS

## **A** DANGER

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

### **AWARNING**

Avoid exposing the fuel gasses 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 mobile 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 REQUIREMENTS**

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

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

If premium unleaded fuel is not available, you may use unleaded fuel with a lower octane rating, down to a minimum of 87 AKI, but this may reduce engine performance, increase fuel consumption, cause audible engine 'knock' (a metallic rapping noise from the engine) and other driveability problems.

# NOTICE

Do not use fuels with an octane rating lower than 87 AKI as severe engine damage may occur.

If a heavy persistent engine knock is detected, even when using fuel to the recommended octane rating, or if you hear engine knock while holding a steady speed on level roads, consult your Retailer to have the problem corrected. Failure to do so is misuse of the vehicle, for which Land Rover is not responsible.

**Note:** An occasional light engine knock when accelerating or climbing hills is acceptable.