

# Fuel and refuelling

## REFUELLING

### WARNING



Do not attempt to fill the tank to its maximum capacity. If the vehicle is to be parked on a slope, in direct sunlight, or high ambient temperature, expansion of the fuel could cause spillage.

### CAUTIONS



Do not leave the Smart Key in the vehicle while refuelling. Always lock the vehicle if it is to be left unattended.



Check the fuel pump information carefully to ensure that you are putting the correct fuel into the vehicle. Filling the vehicle with the incorrect fuel can cause serious engine and fuel system damage.



If the fuel tank is accidentally filled with the wrong type of fuel, do not start the engine. It is essential that you seek qualified assistance. Running the engine can cause serious engine and fuel system damage.

Filling station pumps are equipped with automatic cut-off sensing to avoid fuel spillage. Fill the tank slowly until the filler nozzle automatically cuts-off the supply. Do not attempt to fill the tank beyond this point.

### Petrol engine vehicles

The fuel filler neck will accept only a narrow filler nozzle of the type found on pumps that deliver unleaded fuel.

### Diesel engine vehicles

The diesel pumps on garage forecourts fill at a maximum of 55 litres (12 gallons) per minute. If the fuel cuts off as soon as the trigger on the pump is operated, check that the correct fuel has been selected. Immediate cut-off may have been caused by the misfuel protector.

## DIESEL MISFUEL PROTECTOR

### WARNING



When the misfuel protection device is activated, it could cause petrol to be discharged from the filler neck.

Diesel engine vehicles in some markets are equipped with a misfuelling protection device, incorporated into the fuel filler neck.

The protection device is designed to alert you that the wrong fuel type has been selected. If the narrow filler nozzle fitted to pumps delivering unleaded petrol is correctly inserted (i.e. fully inserted) into the filler neck, the misfuel protector will activate.

The misfuel protection device continually interrupts the fuel flow from the pump, until the mechanism in the filler neck is reset.

When activated, the yellow misfuel protector will be visible in the filler neck. The protection device will need to be reset before the tank can be correctly filled with diesel fuel. This is achieved using the reset tool, located in the luggage compartment.

**Note:** It is the driver's responsibility to fill the vehicle with the correct fuel. The diesel misfuel protection device only reduces the risk of filling the vehicle with the incorrect fuel.

### CAUTIONS



Using the incorrect fuel can result in major damage to your vehicle's engine and fuel system.

**Note:** When refuelling the vehicle using a disposable fuel canister, use a canister designed for diesel fuel where possible. The spout on petrol canisters may activate the misfuel protection device. The protection device may also be activated by fuel pumps with a smaller nozzle than those fitted to standard diesel pumps.