

# Fuel System

## FUEL FILLING

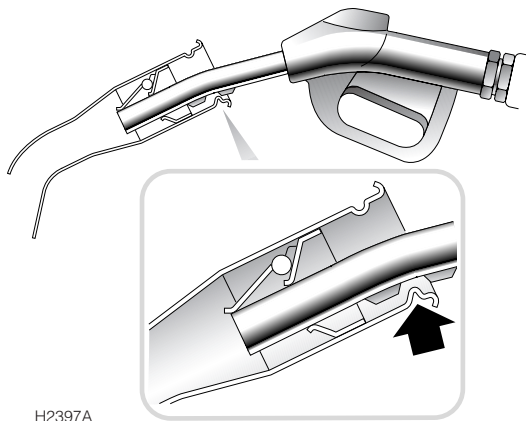
Always fill the tank SLOWLY, until the filler nozzle automatically cuts-off the fuel supply. DO NOT attempt to fill the tank beyond this point, or spillage could result due to expansion of the fuel.

### **Petrol engines:**

The filler tube is designed to accept a narrow filler nozzle, of the type found on pumps that deliver ONLY unleaded fuel. A flap lies across the filler neck; insert the nozzle sufficiently to fully open the flap before filling.

### **Diesel engines:**

The diesel fuel filling system on garage forecourts, is designed to fill at a maximum of 45 litres (10 gallons) per minute. Use of commercial vehicle diesel pumps with a higher fill rate, may result in premature pump cut-off and fuel spillage.



### **Filling difficulties**

The fuel delivery rate of filling station pumps can vary significantly from one garage forecourt to another. This, coupled with the fact that modern pumps are equipped with a sensor which automatically cuts off the supply as soon as turbulence is detected in the upper part of the vehicle's filler neck, could result in isolated fuel filling problems.

If individual owners experience difficulty, the operating tips alongside may be useful:

### **WARNING!**

**Use only the recommended fuel! Serious damage to the catalytic converter will occur if the wrong fuel is used.**

### **Care Points .....**

DO NOT fully fill the tank if the vehicle is to be parked in direct sunlight, or high ambient temperature - expansion of the fuel could cause spillage.

### **Operating Tip .....**

- Fully insert the filler gun, then withdraw the gun up to the first ridge on the underside of the nozzle.
- Hold the filler gun with the trigger directly below the nozzle. Twisting the gun to either side is unlikely to ease the filling process.
- Fill the tank slowly - DO NOT fully squeeze the trigger.