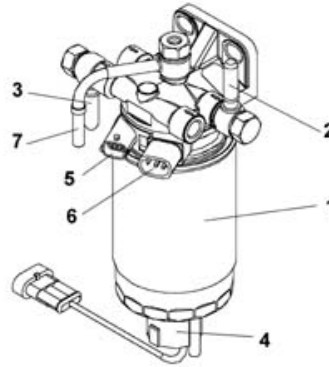


## FUEL FILTER

The fuel filter is located in the engine bay on the driver's side and secured to the passenger compartment - engine bay bulkhead. The filter is cartridge type with a filter element. It is fitted with a fuel preheating device controlled by a thermal switch fitted to the filter. When diesel fuel temperature is lower than 6 °C, an electrical coil heats the fuel to a maximum of 15 °C before directing it to the pressure pump. A water presence sensor screwed to the base of the fuel filter cartridge also acts as a drain.



- 1 - Filter cartridge.
- 2 - Fuel inlet from tank.
- 3 - Fuel outlet to radialjet pump.
- 4 - Cap with water presence sensor in filter.
- 5 - Fuel temperature sensor.
- 6 - Fuel preheating.
- 7 - Pipe from high pressure pump to fuel filter.