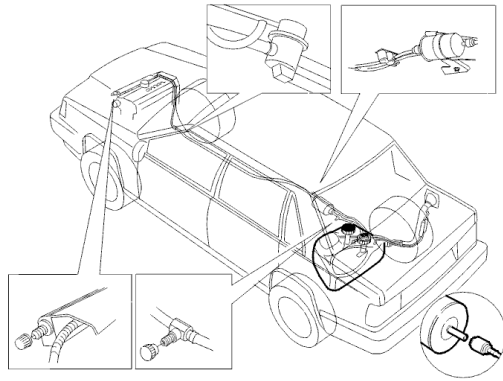


Fuel distribution (2-wheel drive)



The fuel tank holds 73 liters. The filler pipe is routed outside the passenger and cargo compartments, and has a check valve to prevent spillage when refuelling.

The fuel filter is located beside the right hand rear axle mounting bracket, beside the roll-over valve. There is a fuel pressure regulator downstream of the filter. This pressure regulator is mounted behind the engine on the right-hand side above the steering gear. It maintains a pressure of 300 kPa above the pressure in the intake manifold by sending excess fuel back to the fuel tank. Only one fuel line runs from this pressure regulator and pulsation damper to the non-return fuel rail.

A reference air hose runs from the pressure regulator to the intake manifold. There is also a hose to the fresh air intake which sucks moisture out of the pressure regulator.

A vent valve upstream of the filter and a suction connection on the fuel rail are provided to prevent spillage, when replacing the filter for example.

The fuel filter and pump have quick-release connections. Disconnect by pulling the outer connector sleeve to disengage a snap ring on the inside of the connector.

The fuel pump and level sensor are separate units. The level sensor is tubular and its resistance increases by 5 Ω per liter.