

Fuel Tank installation instruction

CAUTION

Fuel is highly flammable.

Work in a well-ventilated area away from sparks and open flames. To eliminate the risk of fire and personal injury, depressurize the fuel delivery system before attempting any service. Make sure you have a class B fire extinguisher close by. Dispose of fuel in a recommended and secure container.

REMOVAL

- Depressurize fuel system as recommended by the manufacturer.
- Disconnect the battery or fuel delivery related fuses as per manufacturer's recommendations.
- Remove fuel filler cap and empty fuel tank in a recommended container.
(Note: Some filler necks or fuel tanks are equipped with a rollover safety valve. Tank may not be emptied by the filler neck unless removed)
- Disconnect all fuel and vapor lines.
- Disconnect and inspect all electrical connectors including grounds.
- Disconnect and inspect fuel filler neck (if necessary)
- Support fuel tank.
- Loosen and remove fuel tank holding straps. Replace straps if damaged or severely rusted.
- Carefully lower fuel tank.
- Recuperate all rubbers and insulators that are found between the floor and fuel tank.

Note: A damaged or corroded filler neck may be the cause of tank contamination

INSTALLATION

- Read carefully all instructions found in the packaging.
- Install all necessary parts.
- Replace wiring harness if applicable (included with the tank assembly)
- Strap fuel tank back on (ensure all rubber insulators are in place to prevent noise)
- Reconnect filler neck, fuel and vapor hoses (ensure condition of seals and clamps)
- Reconnect electrical connectors and ground (ensure cleanliness)
- Install new fuel filter.
- Add clean or filtered fuel back in the fuel tank (never dry run a fuel pump)
- Reconnect battery or related fuses.
- Cycle the key ON several times without starting the engine with intervals of 10 sec. between cycles. This will pre-charge and pressurize the fuel system.
 - Start the engine and check and correct any fuel delivery system leaks.
 - Reconnect fuel pressure gauge and verify with manufacturers specifications.
 - Road test vehicle.