

PUBLISHED: 09-AUG-2012
2015.0 RANGE ROVER (LG), 310-01

FUEL TANK AND LINES - TDV8 4.4L DIESEL

FUEL FILTER ELEMENT (G1509643)

REMOVAL AND INSTALLATION

19.25.07	ELEMENT - MAIN FILTER - RENEW	4400 CC, TDV8	0.2	USED WITHINS
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REMOVAL



WARNINGS:

- Diesel fuel injection equipment is manufactured to very precise tolerances and fine clearances. It is therefore essential that absolute cleanliness is observed when working with these components. Always install new blanking plugs to any open orifices or lines. Failure to follow this instruction may result in foreign matter ingress to the fuel injection system.
- The spilling of fuel is unavoidable during this operation. Make sure that all necessary precautions are taken to prevent fire and explosion.
- Do not carry or operate cellular phones when working on or near any fuel related components. Highly flammable vapors are always present and may ignite. Failure to follow these instructions may result in personal injury.
- Do not smoke or carry lighted tobacco or open flame of any type when working on or near any fuel related components. Highly flammable vapors are always present and may ignite. Failure to follow these instructions may result in personal injury.
- If fuel contacts the eyes, flush the eyes with cold water or eyewash solution and seek immediate medical attention.
- Wash hands thoroughly after fuel handling, as prolonged contact may cause irritation. Should irritation develop, seek medical attention.



NOTE:

Removal steps in this procedure may contain installation details.

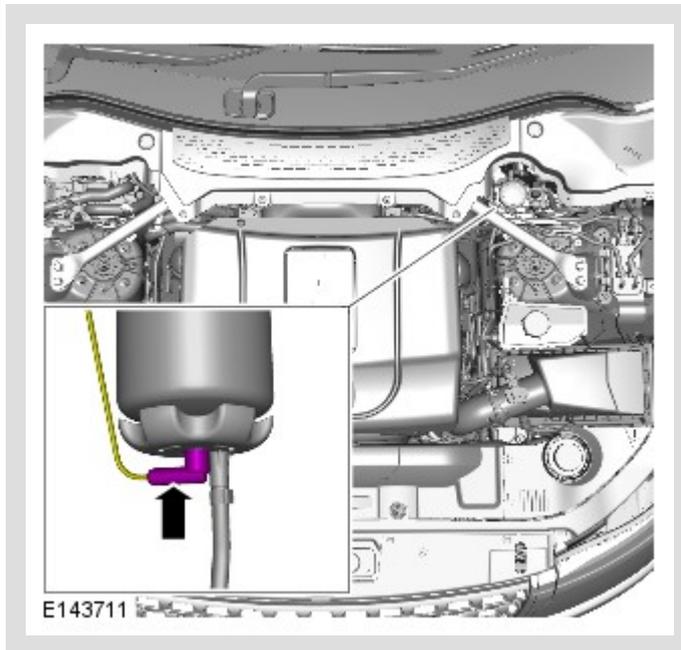
1.

Refer to: [Diesel Fuel System Health and Safety Precautions](#) (100-00 General Information, Description and Operation).

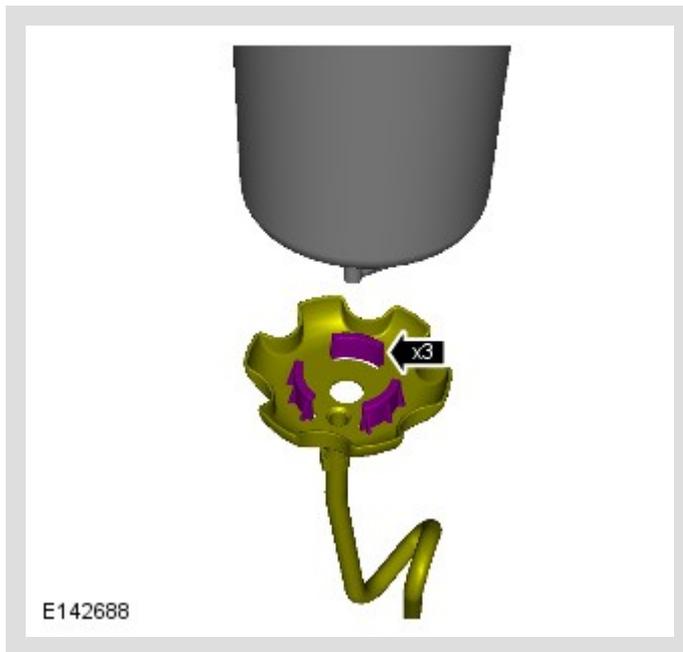
2. Disconnect the battery ground cable.

Refer to: [Specifications](#) (414-00 Battery and Charging System - General Information, Specifications).

- 3.



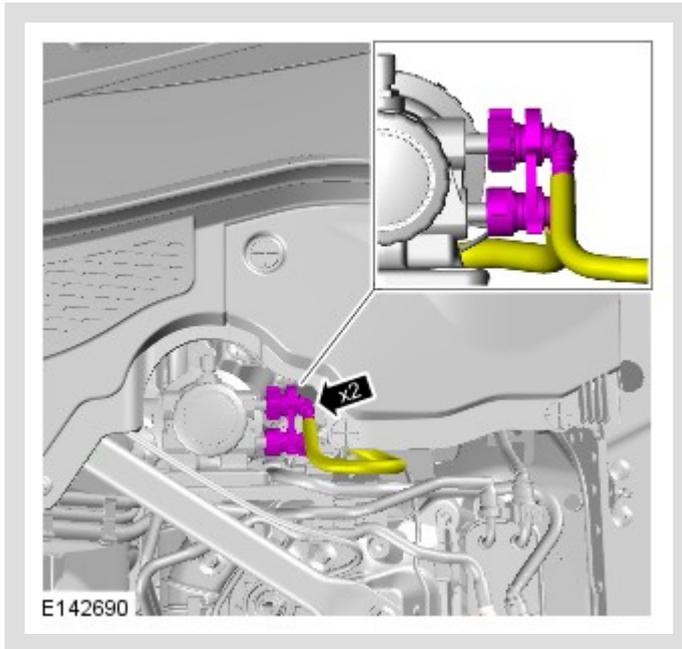
- 4.



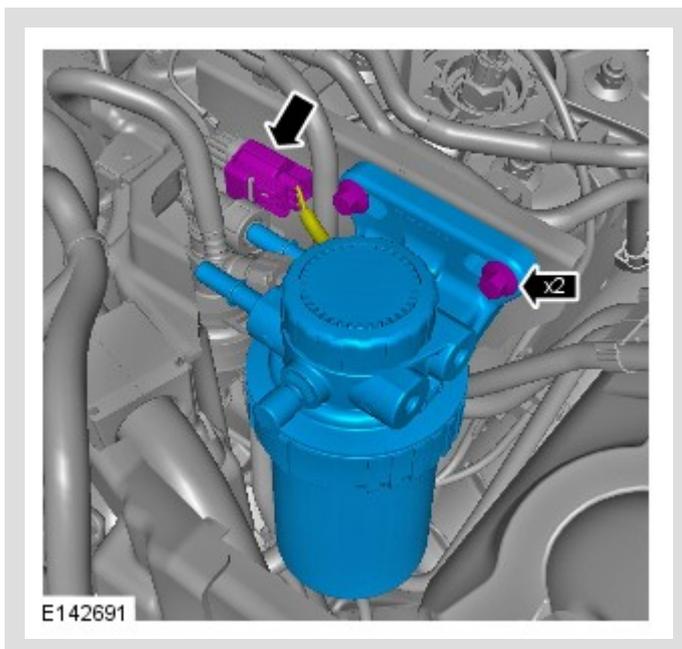
5.

⚠ CAUTIONS:

- Before disconnecting or removing components, ensure the area around the joint faces and connections are clean. Plug open connections to prevent contamination.
- Be prepared to collect escaping fuel.



6.



Torque: 25 Nm

7.



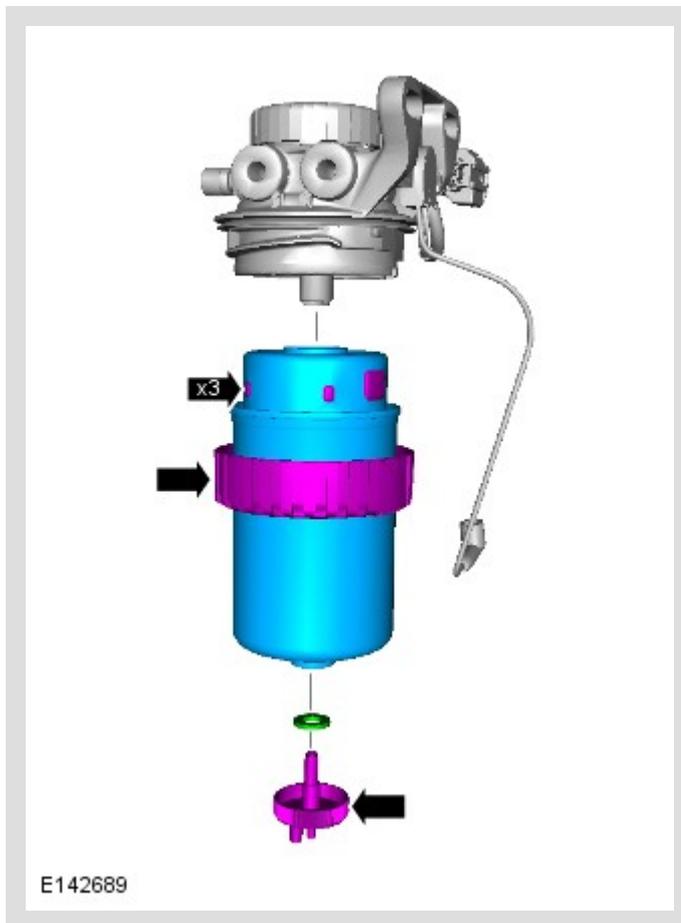
WARNING:

Fluid loss is unavoidable, use absorbent cloth or a container to collect the fluid.



CAUTION:

Note the fitted position of the component prior to removal.



INSTALLATION

1.



CAUTION:

Make sure that the fuel filter is correctly aligned. Failure to follow this instruction may result in damage to the vehicle.

To install, reverse the removal procedure.

2.

Refer to: [Low-Pressure Fuel System Bleeding](#) (310-00 Fuel System - General Information, General Procedures).