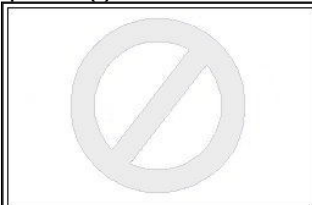


Removal and Installation**Special Tool(s)**

310-110A
Hand Pressure Pump with Adapter Kit

General Equipment

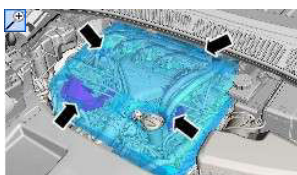
Fluid container

Removal

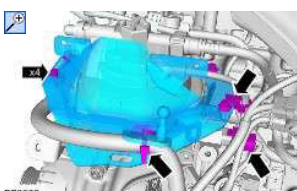
 **CAUTION:** Make sure that the ignition key is removed.

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.

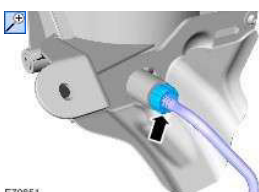


E66148



E70933

3.



E70851

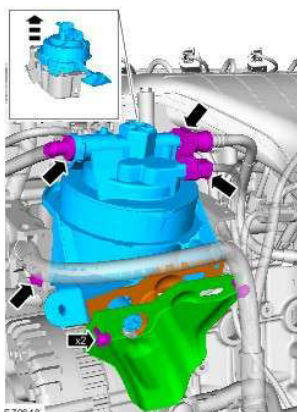
4.  **CAUTION:** Use lint free cloth.
Protect the generator to prevent contamination.
5. Using a suitable length of fuel resistant tube, drain the fuel filter.

General Equipment: [Fluid container](#)

6. Clean the fuel filter and surrounding areas.

Refer to: Fuel Injection Component Cleaning (303-04 Fuel Charging and Controls - 2.0L Duratorq-TDCi (DW) Diesel, General Procedures).

7.  **CAUTION:** Make sure that all openings are sealed. Use new blanking caps.
Refer to: Quick Release Coupling (310-00 Fuel System - General Information, General Procedures).

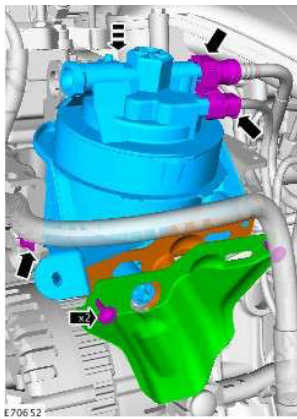


E70848

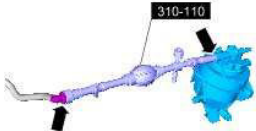
Installation

1. Discard the blanking caps.

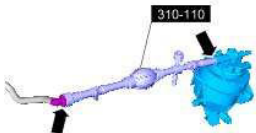
Refer to: Quick Release Coupling (310-00 Fuel System - General Information, General Procedures).
Torque: 10 Nm



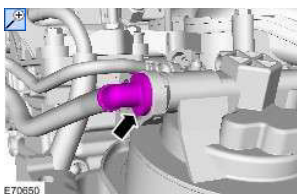
E70652



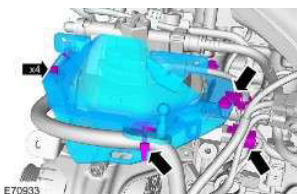
E70649



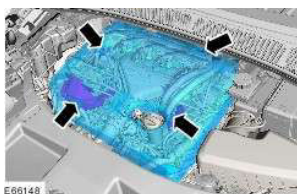
E70649



E70650



E70933



E66148

2. *Special Tool(s):* 310-110A

3. Operate the hand pressure pump at least 30 times.

4. **CAUTION:** The starter motor operation must not exceed 10 seconds at a time. After 10 seconds turn the ignition switch to position 0 and allow the starter motor to cool for 30 seconds before operating the starter motor again.

Start the engine and allow it to idle until it reaches normal operating temperature

5. Stop the engine.

6. *Special Tool(s):* 310-110A

7. Refer to: Quick Release Coupling (310-00 Fuel System - General Information, General Procedures).

8. Remove the lint-free cloth.

9. *Torque:* 9 Nm

10.