

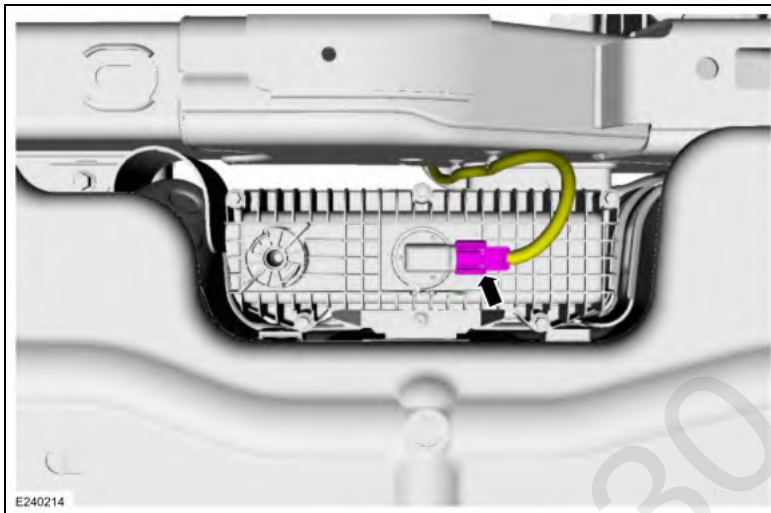
Water-in-Fuel Sensor

Removal

NOTE: Removal steps in this procedure may contain installation details.

NOTE: Midship style tank shown, others similar.

1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. Release the fuel system pressure.
Refer to: Fuel System Pressure Release (310-00B Fuel System - General Information - 6.7L Power Stroke Diesel, General Procedures).
3. Disconnect the battery ground cable.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).
4. Disconnect the electrical connector.



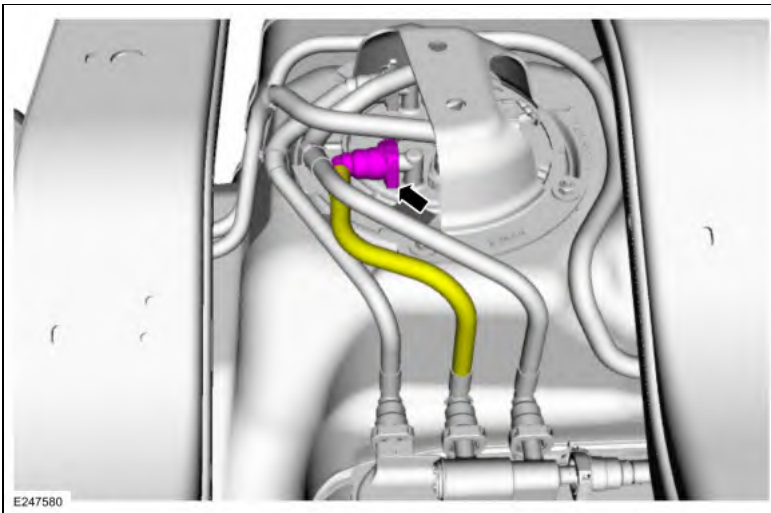
5. **NOTE:** On early build vehicles, this step needs to be performed to prevent fuel from siphoning from the tank. On late build vehicles, the return fuel line is equipped with a check valve to prevent siphoning and this step does not need to be performed.

NOTE: Depending on the fuel tank configuration, it may be easier to disconnect the return fuel line quick connect coupling on the fuel conditioning module.

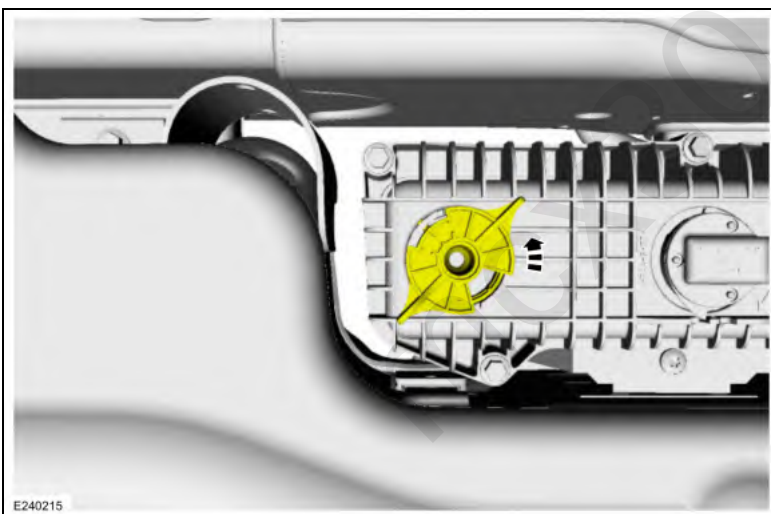
NOTE: Midship style tank shown, others similar.

On early build vehicles, disconnect the return fuel line quick connect coupling.

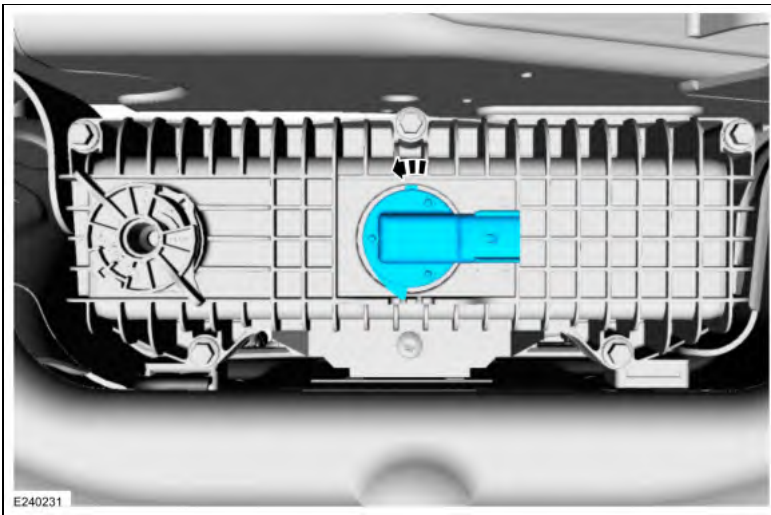
Refer to: Quick Release Coupling (310-00 Fuel System - General Information - 6.7L Power Stroke Diesel).



6. Loosen the drain plug by hand and drain the fuel from the fuel filter assembly.
 - Tighten the drain plug once the fuel has drained.



7. Rotate the sensor counter clockwise and remove the sensor.



Installation

1. To install, reverse the removal procedure.

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