

Fuel System Bleeding

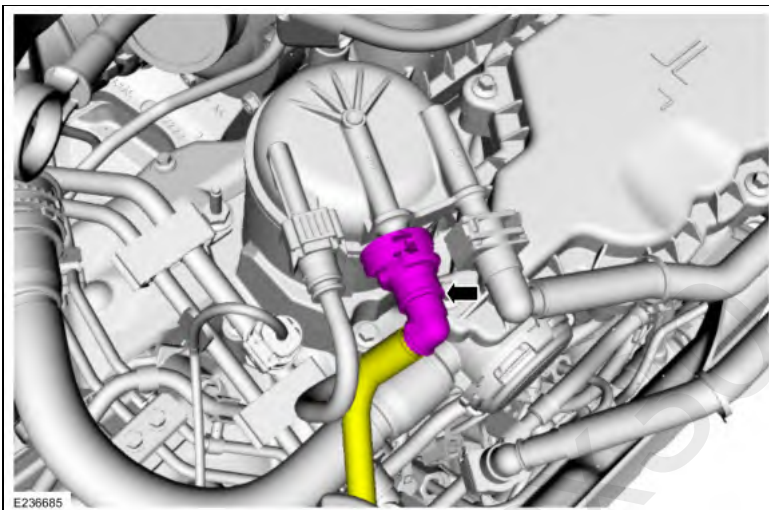
Special Tool(s) / General Equipment

Fluid Container

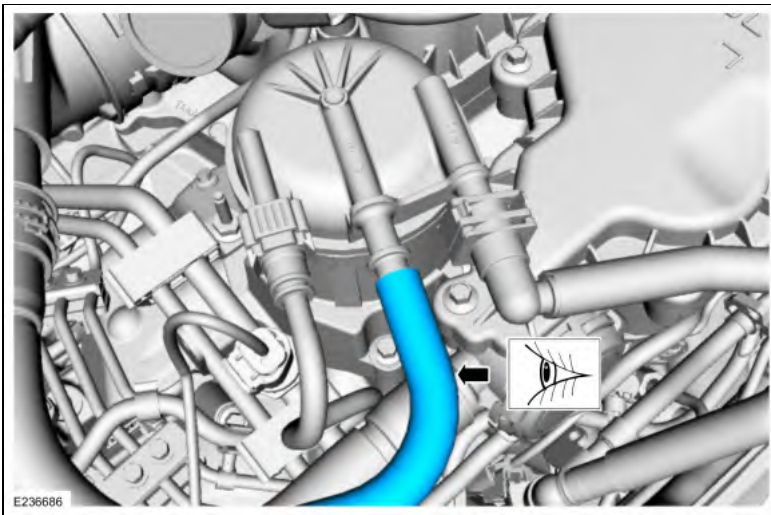
Bleeding

1. Bleed the fuel system by cycling the ignition 3 times in the following sequence:
 - Turn the ignition key ON without cranking the engine.
 - Wait 30 seconds for the fuel pump and sender unit to run.
 - Turn the ignition key OFF.
 - Repeat 3 times.
2. Test the system for normal operation. If the engine will not start there may still be air in the fuel system, continue bleeding the fuel system with the following steps.
3. **NOTICE: Fuel injection equipment is manufactured to very precise tolerances and fine clearances. To prevent fuel system damage, it is essential that absolute cleanliness is observed when working with these components.**

If air is still present in the fuel system, disconnect the fuel supply tube quick release coupling from the secondary fuel filter and position aside.
Refer to: Quick Release Coupling (310-00 Fuel System - General Information - 6.7L Power Stroke Diesel) .

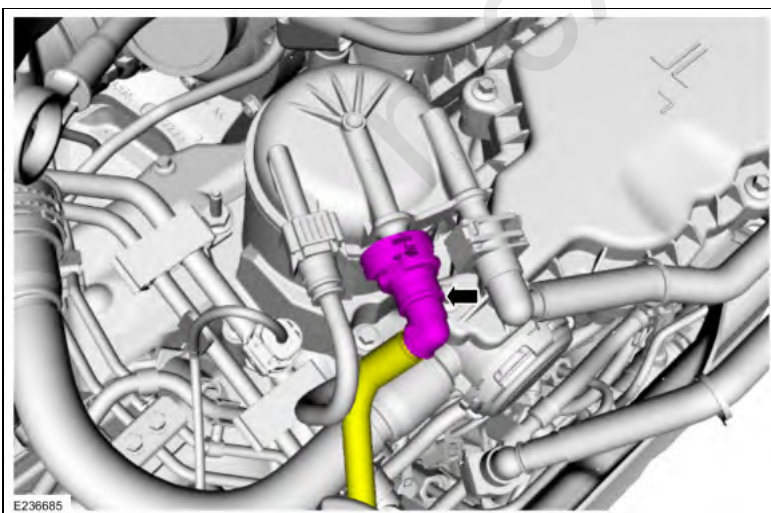


4. Install one end of a suitable hose onto the secondary fuel filter and the other end into a suitable container.
Use the General Equipment: Fluid Container



5. Cycle the ignition 3 times in the following sequence until no air is present in the fuel system:
 - Turn the ignition key ON without cranking the engine.
 - Wait 30 seconds for the fuel pump and sender unit to run.
 - Turn the ignition key OFF.
6. **NOTICE:** Fuel injection equipment is manufactured to very precise tolerances and fine clearances. To prevent fuel system damage, it is essential that absolute cleanliness is observed when working with these components.

Remove the hose and connect the fuel supply tube quick connect coupling to the secondary fuel filter.
 Refer to: Quick Release Coupling (310-00 Fuel System - General Information - 6.7L Power Stroke Diesel).



7. **NOTE:** Carry out a KOEO visual inspection for fuel leaks after completing the Fuel System Bleeding procedure.
 Check the system for normal operation.

