

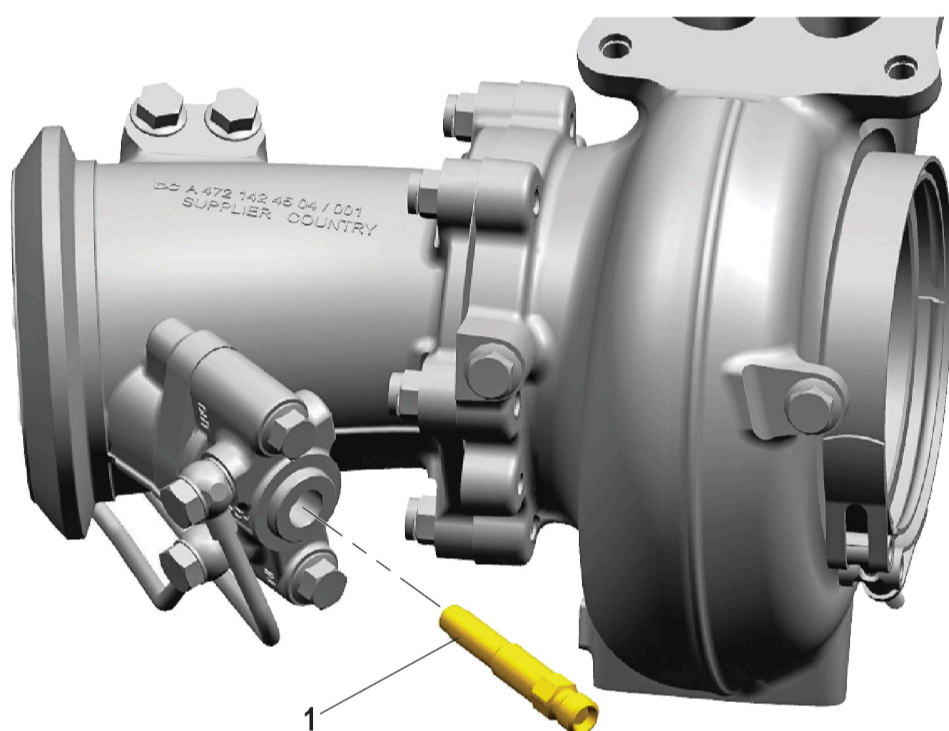
Installation of the HC Fuel Doser Injector Valve

Service Parts Used in the Procedure

Part Description	Part Number	Quantity	Notes
HC Fuel Doser Injector Valve	DDE A4720700746	1	As required

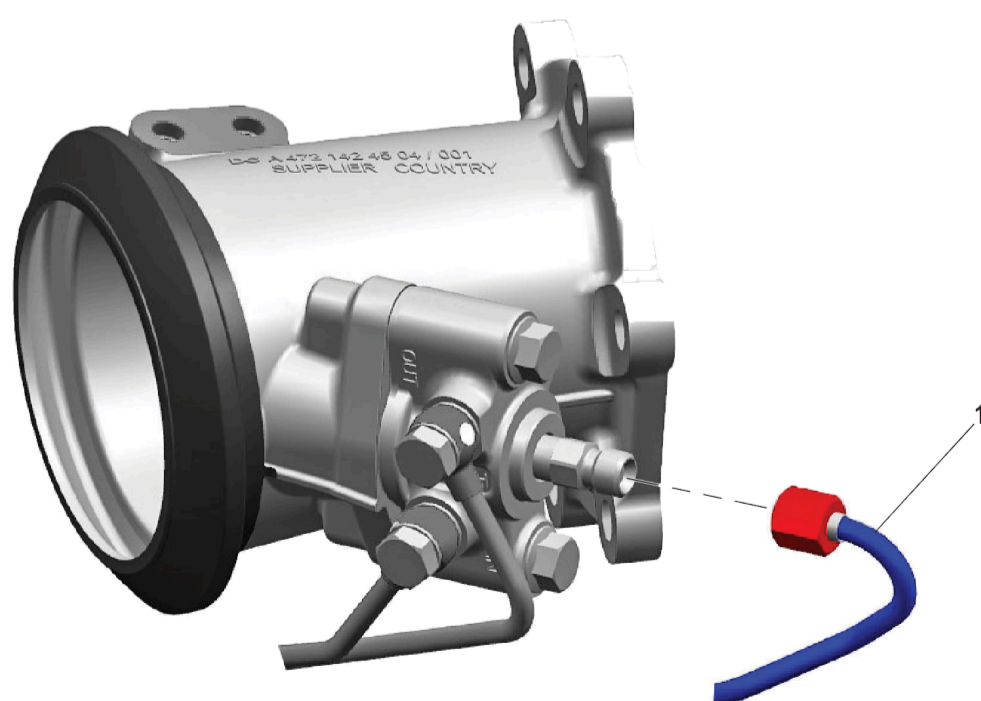
Install as follows:

1. Install the cleaned Hydrocarbon (HC) fuel doser injector valve. Torque to 30 N·m (22 lb·ft).



d141032

2. Connect the HC fuel doser supply line (1) to the HC fuel doser injector valve. Hold the HC fuel doser injector valve with a wrench while tightening the line fitting (see below graphic). Torque to 18 N·m (13 lb·ft).



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ⓘ Caution: ELECTRICAL SHOCK

To avoid injury from electrical shock, use care when connecting battery cables. The magnetic switch studs are at battery voltage.

3. Connect the batteries.

4. Use the HC Doser command to run the purge function in DiagnosticLink® to purge all the air from the HC fuel doser valve and line. It may take more than one purge attempt to completely purge all of the air from the fuel line. Do not exceed three purge attempts.

5. Check for any fuel leaks.

6. Steam clean the area of repair to remove any residual fluids.

7. Install front bumper. Refer to Original Equipment Manufacturer (OEM) procedures.

8. Close the hood.

NOTE:

Component Code /VMRS = 043-006-026 Injector - Doser Valve, Hydrocarbon

Note:

043-006-026
INSTALL
EA5

Parent topic: [Hydrocarbon \(HC\) Fuel Doser Injector Valve](#)

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