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2003-2009 Cummins Fuel Filter Delete Installation Instructions



Kit Contents:

- Fuel Filter Delete
- (4) 12mm Banjo Bolt Washers

Recommended Tools:

- 10mm deep and shallow sockets
- 10mm wrench
- 17mm shallow socket

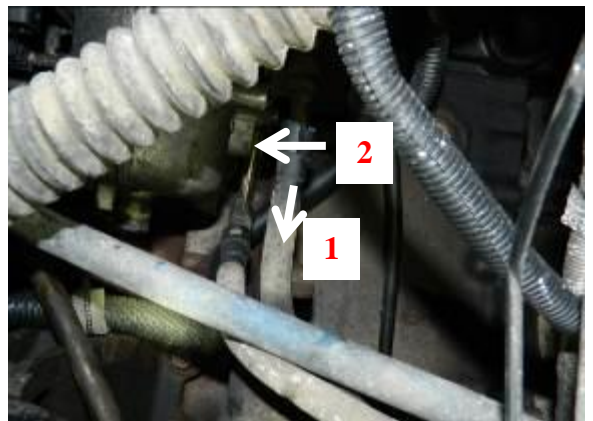
1. Remove the intake horn (hopefully yours looks nicer than this one).



2. Drain the fuel filter bowl by turning the yellow drain valve handle counter-clockwise. The fuel will drain through a clear tube from just below the valve.

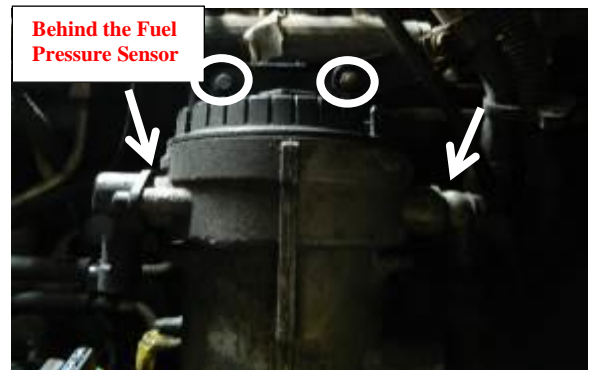


3. Unplug the fuel heater and WIF (water in fuel) sensor from the front of the fuel filter assembly.



4. Disconnect the fuel feed line from the back of the fuel filter (1).

5. Use a 10mm socket to remove the fuel return line support bracket bolt (2).



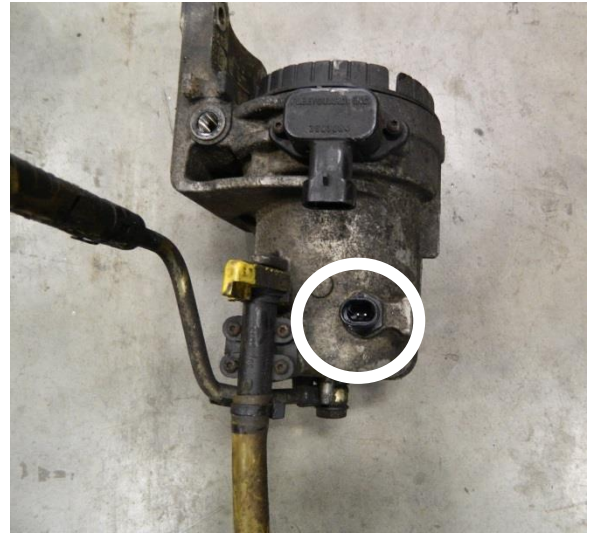
6. Use a 17mm socket to remove the fuel return line banjo bolts from the fuel filter assembly. There is one banjo bolt in the front of the assembly and one in the back.

7. Use a 10mm socket to remove the two fuel filter assembly bolts that secure the assembly to the side of the head.

Picture taken with the driver side inner fender well removed

8. Remove the fuel filter assembly

9. Remove the WIF (water in filter) sensor from the fuel filter assembly.



10. Install the WIF sensor in the bottom of the fuel filter delete.

NOTE: Even if you have turned off the WIF sensor codes the Fleece Performance Fuel Filter Delete provides a location to put the old sensor and connector.



11. Using the two factory fasteners, install the Fleece Performance Fuel Filter Delete.

NOTE: Leave the two fasteners loose until the banjo bolts have been installed

12. Using the supplied banjo bolt washers install the factory banjo bolts into the side of the fuel filter delete.

13. Tighten the fuel filter delete fasteners and torque the banjo bolts to factory spec's.

14. For those with dual CP3's the 9/16-18 o-ring port in the front of the fuel filter delete can be used as a convenient return port.

