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Service Information Bulletin

SUBJECT	DATE
High Pressure Fuel Injector Lines - Three-Filter System	February 2014

Additions, Revisions, or Updates

Publication Number / Title	Platform	Section Title	Change
DDC-SVC-MAN-0082	DD Platform	Removal of the High Pressure Fuel Injector Lines - Three-Filter System	Added note to step 3.
DDC-SVC-MAN-0182	EuroIV DD Platform		



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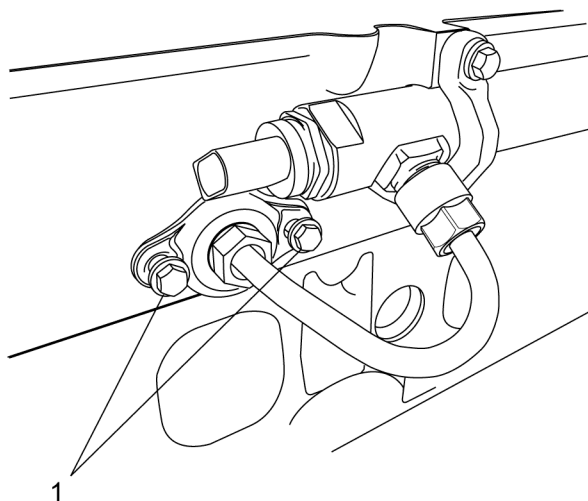
2 Removal of the High Pressure Fuel Injector Lines - Three-Filter System

Remove as follows:

NOTICE: The high pressure fuel rail feed lines, P-clips, vibration dampers, mounting bracket and hardware are one-time-use components and **MUST** be replaced any time they are **loosened or removed**.

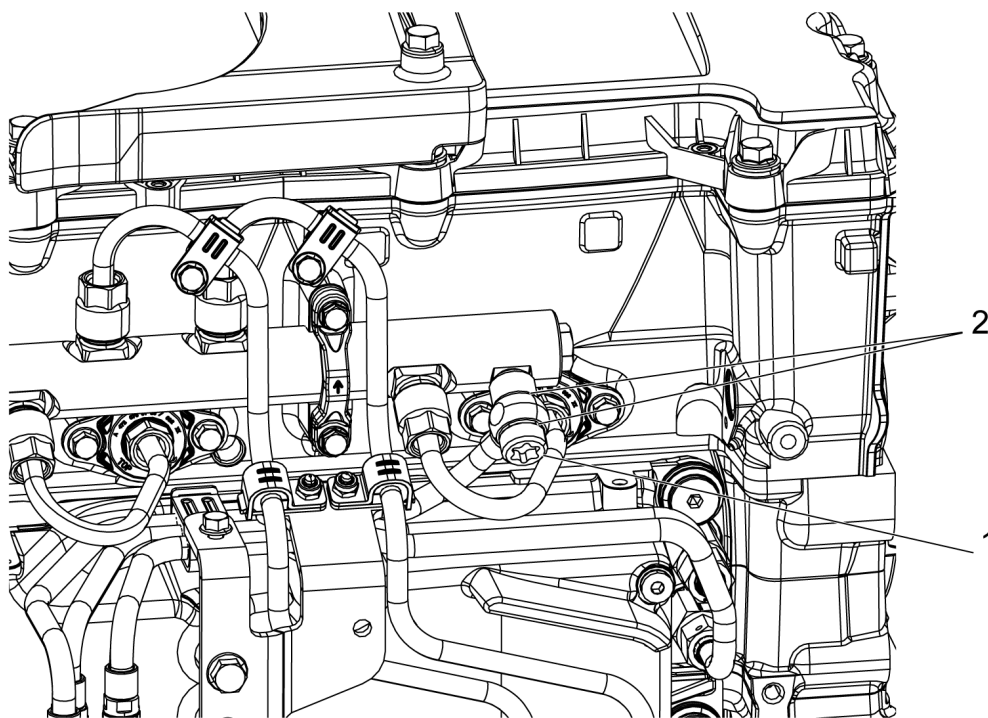
NOTICE: Engine size/model year specific service kits, containing all of the necessary parts to replace the high pressure fuel rail feed lines have been released. Refer to TS letter 12 TS-9 <http://www.ddcsn.com/cps/rde/xbcr/ddcsn/12TL9.pdf> (<http://www.ddcsn.com/cps/rde/xbcr/ddcsn/12TL9.pdf>) for the high pressure fuel line kit numbers to repair these engines.

1. Remove the two high pressure fuel injector line seal mounting bolts (1) securing the high pressure fuel injector line seal to the camshaft housing.



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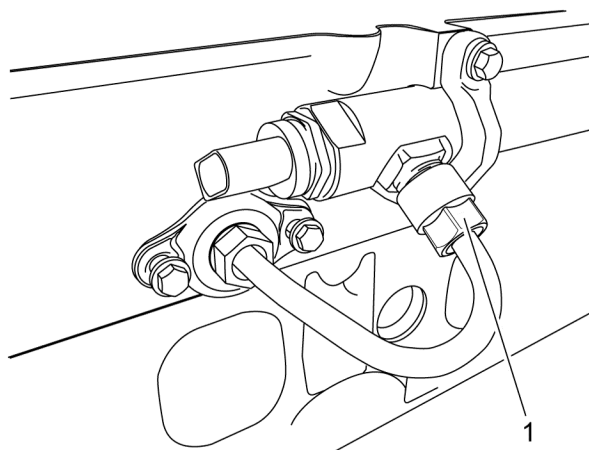
2. For the number six high pressure fuel injector line only, remove the Pressure Limiting Valve (PLV) return line banjo bolt (1) and discard the sealing washers (2).



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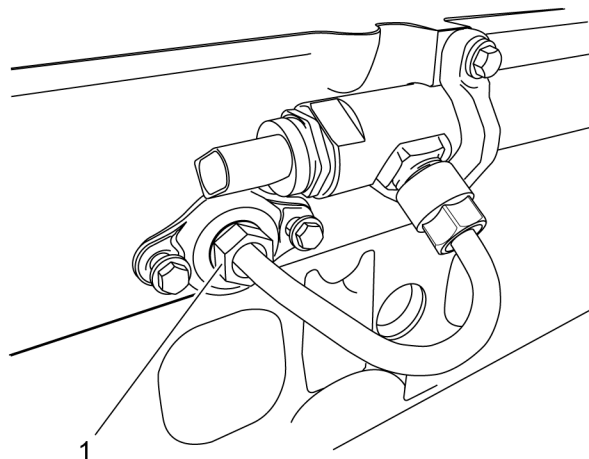
NOTE: Loosening high pressure injector lines from the rail first allows fuel to completely drain out, preventing oil contamination.

3. Using J-48770 or equivalent, loosen the high pressure fuel injector line rail fitting nut (1) at the fuel rail.



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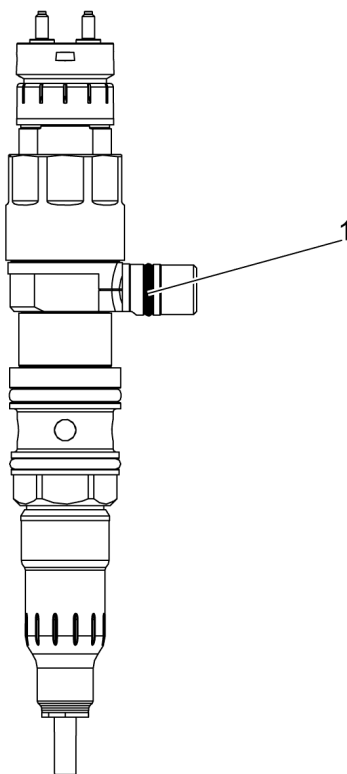
4. Using J-48770 or equivalent, loosen the high pressure fuel injector line nut (1) at the camshaft housing.



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NOTE: The high pressure fuel injector line seal is a single-use item and cannot be reused.

5. Remove the high pressure fuel injector line and high pressure fuel injector line seal as an assembly from the engine.
6. Remove and discard the high pressure fuel injector line seal from the high pressure fuel injector line.
7. Remove and discard the high pressure fuel injector line O-ring (1) from the fuel injector.



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