



Service Bulletin

File in Section: -



Bulletin No.: 18-NA-361

Date: December, 2018

TECHNICAL

Subject: Diagnostic Tip for Fuel System Contamination

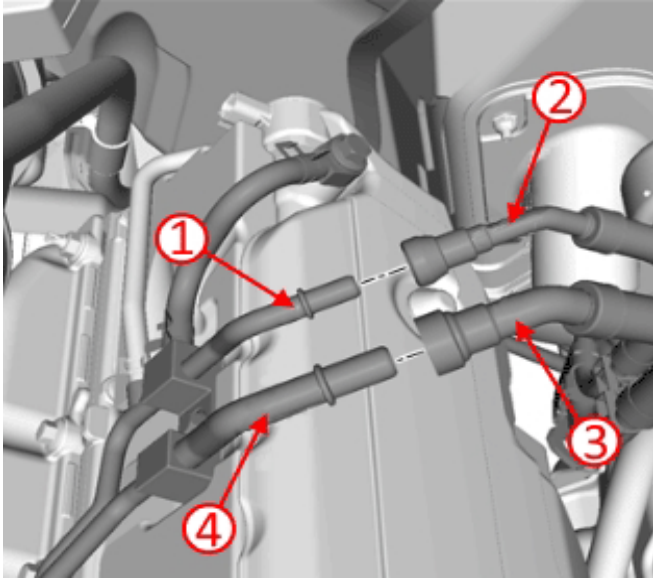
Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado	2017	2018			L5P	
	Silverado 2500/3500	2019	2019				
GMC	Sierra	2017	2018				
	Sierra 2500/3500	2019	2019				

Involved Region or Country	North America
Condition	<div style="display: flex; justify-content: space-around;">   </div> <p style="text-align: right;">5168457</p> <p>Some technicians may find metal particles in the fuel system during diagnostics.</p>
Correction	<p>If you encounter such a situation. DO NOT replace the fuel system as described in 16-NA-102.</p> <p>Please perform the following fuel system flushing procedure prior to performing further diagnostics</p> <p>Once the fuel system has been flushed, continue with diagnostics as described in SI.</p>

Fuel System Flushing Procedure

Note: Performing the test may aid in determining the source and section of the fuel system causing the contamination.

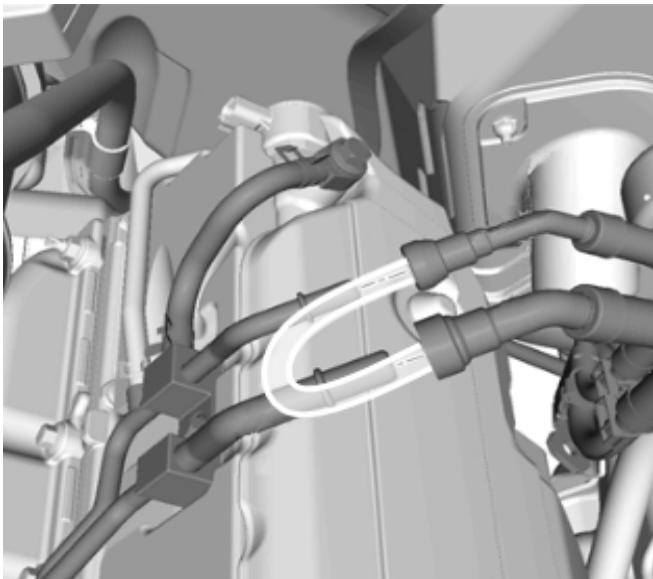
1. If removed, re-install the fuel filter.



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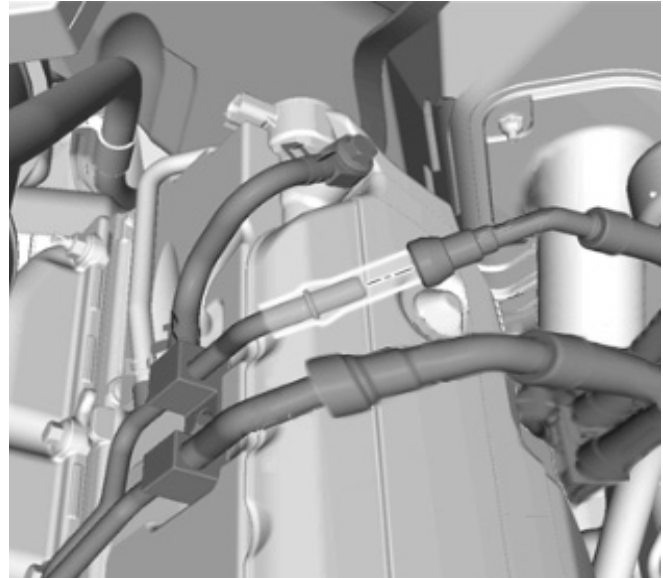
2. Disconnect the chassis side fuel feed hose (3) from the engine side fuel feed pipe (4).
3. Place the end of the chassis side fuel feed hose into a clean container and run the fuel pump to clean any debris left in the fuel lines, approximately 2-3 gallons.
4. Install new fuel filter.
5. Disconnect the chassis side fuel return hose (2) from the engine side return pipe (1).

Note: The white "Tubing" shown in the graphics below depict the route of the clear line, not the length.



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6. Install a clear line between the fuel supply hose and the fuel return hose.
7. Run the fuel pump until the fuel runs clear in the line.



5168447

8. Connect the fuel supply hose to the engine supply pipe.
9. Install a clear line in series at the fuel return hose to the engine return pipe.
10. Run the fuel pump until the fuel runs clear in the line.

Reconnect all fuel lines and retest for any codes or symptoms in the vehicle.

Parts Information

No parts are required for this repair.

Version	1
Modified	Released December 10, 2018

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, **DO NOT** assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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