



Service Bulletin

File in Section: -

Bulletin No.: 16-NA-312

Date: September, 2016

INFORMATION

Subject: Fuel Contamination - Incorrect Fuel Filler Neck Installation

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Low Cab Forward Medium Duty 3500HD	2016	2016			3.0L Turbo/ Intercooled Diesel (RPO IZ3)	
	Low Cab Forward Medium Duty 4500HD/XD- 5500HD/XD	2017	2017			5.2L Diesel (RPO 11B)	

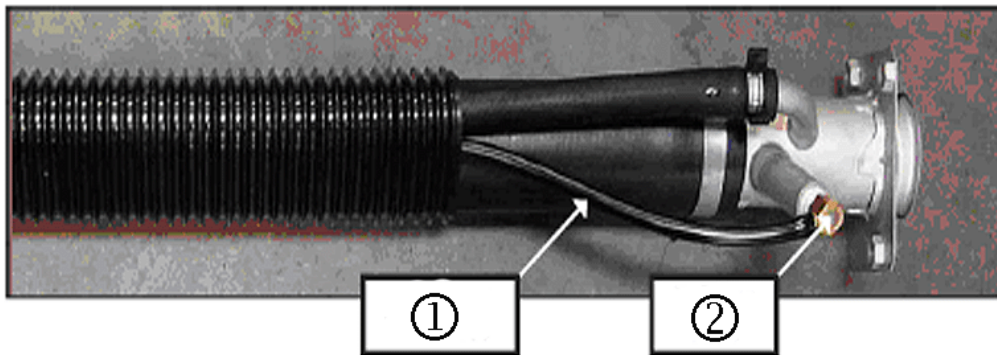
Involved Region or Country	U.S. Only
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This information is being issued to help dealers identify a potential source for fuel contamination.

If a customer's concern leads to the discovery of contaminated fuel, the source of the contamination must be found and repaired. Contaminated fuel may result in many different failures. Some examples of these failures are: plugged fuel filters, poor engine performance, check engine light illumination, fuel system (lines and tank) corrosion (rust), etc. Investigations have found a common occurrence of the fuel filler neck being installed incorrectly. This poor installation will allow unwanted material to enter the fuel tank, contaminating the fuel.

Use the information below to confirm that the fuel filler neck is installed correctly. If the filler neck installation is incorrect, use the information below to repair the fuel filler neck. **Detailed information regarding fuel filler neck installation can be found in the General Motors Body Builder Guide located at GMUPFITTER.com**

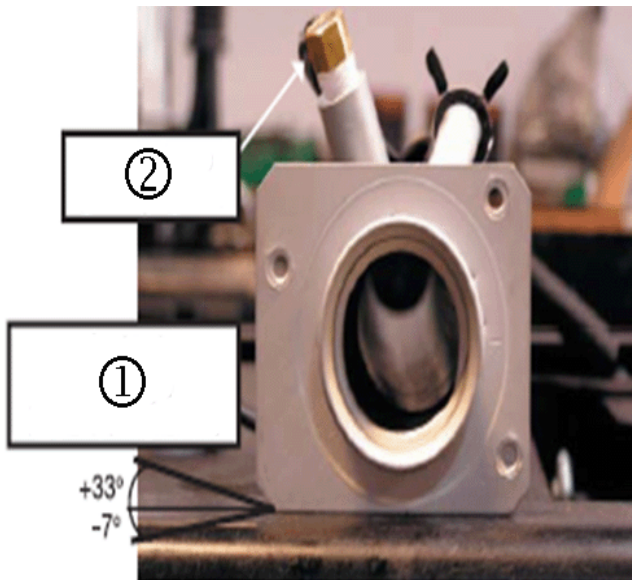
Fuel Filler Neck Assembly



Important: The rollover valve hose (1) must be installed to the rollover valve (2) and routed into the corrugated hose protector in order for the valve to work properly.

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Rollover Valve Position

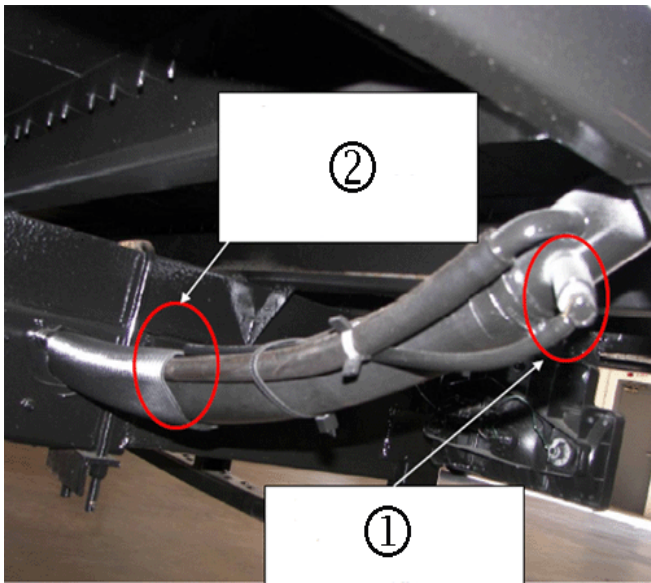


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The fuel filler neck must be installed with proper orientation on the body. The neck should be installed with the roll-over valve pointing upward. The bottom edge of the neck mounting flange must be parallel to the ground.

Incorrect Installation

Fuel filler necks found in these conditions will result in fuel contamination.



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Rollover Valve is installed upside down (should point up) (1) and the **Rollover Valve Hose** (2) should terminate inside of corrugated tube as shown in the illustration above.



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Rollover Valve Tube is not installed as shown in the illustration above.

Warranty Information

Any incorrect fuel filler neck installation or any failure resulting from fuel contamination is **NOT** warrantable.

Version	1
Modified	

