

Service Bulletin

File in Section: 04 - Driveline/Axle Bulletin No.: 08-04-19-004B Date: March, 2012

INFORMATION

Subject: Correct Front Axle Vent Hose Routing

Models: 2007-2012 Cadillac Escalade, Escalade ESV, Escalade EXT 2007-2012 Chevrolet Avalanche, Silverado, Suburban, Tahoe 2007-2012 GMC Sierra, Yukon, Yukon XL with Four Wheel Drive or All Wheel Drive

This bulletin is being revised to add the 2011 and 2012 model year and update Parts Information. Please discard Corporate Bulletin Number 08-04-19-004A (Section 04 – Driveline/Axle).



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The front axle vent hose is mounted in the left side of the engine compartment, and may not be correctly routed. The vent hose can get misrouted and placed in a position that is lower than the front axle harness/ engine harness in-line connector. In this position, the vent tube may ingest water. The front axle vent hose may be routed to the wheel side of the wheel well. It may be hanging through the opening of the wheel well in a vertical position, with the vent cap hanging down.



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If you encounter a vehicle with the front axle vent hose misrouted, reroute the hose to the correct location. The hose should be mounted inside the engine compartment, in an upward position to prevent the possibility of water being drawn into the hose and axle assembly during cool-down. Tape the vent hose to the nearby wiring harness as shown. Technicians should also change the front axle fluid.

Parts Information

Usage	Part Number	Description	Qty
8.25" S4WD Axle	89021671 (in Canada, use 89021672)	Lubricant, GR, Mineral (SAE 80W-90)	3
8.25" F4WD Axle	88900401 (in Canada, use 89021678)	Lubricant, GR, Synthetic (SAE 75W-90)	2

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time		
F9722*	Inspect/Reroute Front Axle Vent Hose and Change Front Axle Fluid	0.4 hr		
*This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.				

GM bulletins are intended for use by professional technicians, NOT a "<u>do-it-yourselfer</u>". 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, <u>DO NOT</u> 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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