



Service Bulletin

PRELIMINARY INFORMATION

Subject: Speedometer inaccurate reads 5 mph when traveling 50 mph

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade	2015	2015	All	All	All	All
Chevrolet	Silverado	2015	2015	All	All	All	All
Chevrolet	Suburban	2015	2015	All	All	All	All
Chevrolet	Tahoe	2015	2015	All	All	All	All
GMC	Sierra	2015	2015	All	All	All	All
GMC	Yukon	2015	2015	All	All	All	All

Involved Region or Country	North America
Additional RPO/s:	LV3, L83, L86
Condition	Speedometer inaccurate reads 5 mph when traveling 50 mph
Cause	<p>Inaccurate speedometer readings may occur with drivers who use two pedal driving maneuvers (Two footed drivers)</p> <p>ROOT CAUSES:</p> <p>Incorrect initialization of the Utilized (Buffered) Transfer Case Range to LOW range. When the transfer case four wheel drive low switch is HIGH this causes the discrepancy between the switch and Utilized (Buffered) Transfer Case Range. When this occurs the vehicle speed will constantly display 37% of actual vehicle speed (2.7 ratio) until the transmission is shifted to Park or Neutral.</p> <p>“Two pedal” driver maintaining acceleration Pedal Position at value while transmission is Not Engaged. The following procedure is necessary to reproduce and confirm the issue.</p> <ol style="list-style-type: none"> 1. Key up and start vehicle. 2. Step into throttle to > 7%. 3. Shift into drive. 4. Speedo will now be latched at 39% of actual speed until vehicle is shifted to N or P.

Correction

The current software still has the default at 3 KPH, engineering is working to develop a solution.

Version	1
Modified	

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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