

Preliminary Information

PIT5648A Trailer Disconnected Check Connection Message on DIC Without a Trailer Connected

Models

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions
			from	to	Engine:	Transmissions:
Chevrolet	Silverado 1500 (New Model)	2019	All	All	All	All
GMC	Sierra 1500 (New Model)	2019	All	All	All	All

Involved Region or Country	North America				
Additional Options (RPO)	With U1D - Advanced Trailering System				
	Some customers may comment on a "Trailer Disconnected Check Connection" message being displayed on the DIC without a trailer ever being connected, message shown below. In addition to this message, there may also be the following messages depending on the vehicle content: - Rear Park Assist Off				
	- Lane Change Alert System Off - Rear Cross Traffic Alert Off				
	This condition is more likely to occur with colder ambient temperatures.				
Condition	Trailer Disconnected Check Connected Check Connected Check Sonsess E - 10 876 at 2 1 2 2 2 2 2 2 2 2				
Cause	GM Engineering is working on the root cause.				

Correction:

The Trailer Lighting Control Module monitors the trailer tail lamp, trailer Rt stop/turn lamp, and trailer Lt stop/turn lamp circuits to determine if a trailer is connected. If the Trailer Lighting Control Module detects enough of a load on any one of these circuits, it may determine that a trailer has been connected. If moisture/corrosions/etc. gets into either the trailer receptacle, or the Trailer Lighting Control Module connector, or if anything is left plugged into the trailer receptacle, like trailer adapters with built in test-LEDs, it may cause the module to think that a trailer is connected when there actually is not.

At this time, remove anything that has been left plugged into the trailer receptacle, such as a trailer adapter plug. If the concern persists, inspect the following areas for any moisture, corrosion, etc.:

- The 7-way / 4-way trailer receptacle X88, located at the rear bumper.
- The chassis harness connector X1 that plugs into the trailer receptacle X88.
- The Trailer Lighting Control Module K68 connector.

Clean and dry, repair and/or replace any connection issues which have moisture/corrosion present. If, after performing these checks and the condition is not repaired, do not replace the Trailer Lighting Control Module. Engineering is currently working on a correction.

<u>Version History</u>

Version	2
Modified	01/07/2019 - Created on
Modified	02/12/2019 - Admin details added



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