




Preliminary Information

PIT5648C Trailer Disconnected Check Connection Message on DIC Without a Trailer Connected (Reprogram the Trailer Lighting Control Module K68)

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
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
Condition	<p>Some customers may comment on a "Trailer Disconnected Check Connection" message being displayed on the DIC without a trailer connected, message shown below. In addition to this message, there may also be the following messages depending on the vehicle content:</p> <ul style="list-style-type: none"> - Rear Park Assist Off - Lane Change Alert System Off - Rear Cross Traffic Alert Off <p>This condition is more likely to occur with colder ambient temperatures.</p> 
Cause	This concern could be caused by the Trailer Lighting Control Module software.

Correction:

To correct this concern, reprogram the Trailer Lighting Control Module (K68) with the latest software available in Tis2Web, per Service Update

[N192213550](#) – Trailer Integration Module Software Error.

Additional information for false trailer detections:

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.

- Inspect and remove anything that has been left plugged into the trailer receptacle, such as a trailer adapter plug.
- 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.

This PI maybe converted to a bulletin shortly.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9104343*	Verified Module Software or Calibration Level: Module Programmed with Same Level Software or Calibration	0.2hr	ZFAT	N/A
9104244*	Trailer Lighting Control Module Reprogramming with SPS	0.3hr		

* To avoid warranty transaction rejections, the SPS Warranty Claim Code must be entered when submitting this transaction. Note that if multiple modules are reprogrammed, all claim codes must be entered with a comma separating each code.

Version History

Version	4
Modified	01/07/2019 - Created on 02/12/2019 - Admin details added 03/01/2019 - Update to add repair and warranty information 03/11/2019 - Update the Correction and Warranty sections to reference service update N192213550.



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