



Service Bulletin

Bulletin No.: 24-NA-238

Date: October, 2024

TECHNICAL

Subject: Missing Circuits for Trailer Brake Lighting

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	LYRIQ	2024	2024	-	-	S76	All

Involved Region or Country	North America
Condition	When the customer orders trailer hitch and the dealer installs the jumper harness and conduct light testing, the lighting does not function.
Cause	The cause of the condition may be the lighting circuits 7055 and 2109 on the engine harness are missing from the wire harness.
Correction	Add wire leads with seals and crimped terminals from connector 13530982 pin 22 (7055) to UEC connector X103 pin 11 (7055) and from connector 13530982 pin 24 (2109) to UEC X103 pin 46 (2109).

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

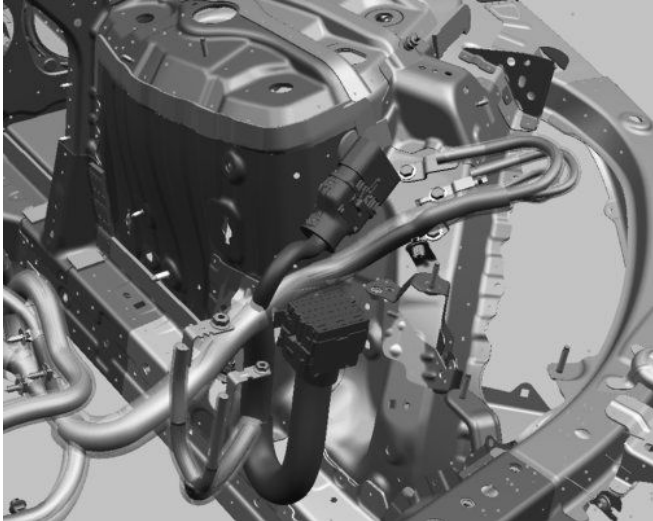
Important: This technical service bulletin (TSB) can only be completed by certified repair facilities who have met all specific training, tool and equipment requirements pertaining to the vehicle Brand and Model serviced. Repairs must be performed by a technician who has successfully completed the required training.

Service Procedure

Technician will need to use two sealed terminated-leads (refer to eSI for correct terminated lead), spliced in the center (resulting in one wire with leads on each end) for each circuit.

7055: Inline 13530982 PIN 22 to UEC X103 PIN 11

2109: Inline 13530982 PIN 24 to UEC X103 PIN 46



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Highlighted in red is the wire routing. The 2 circuits go between these two connectors.

The circuits are only missing on the engine harness. Only circuits 7055 and 2109 need to be added to the engine harness from connector 13530982 (front inline to body) to the UEC connector.

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
5486058*	Engine Harness Circuit Addition	1.0 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released October 25, 2024

