



Service Bulletin

Bulletin No.: 23-NA-204


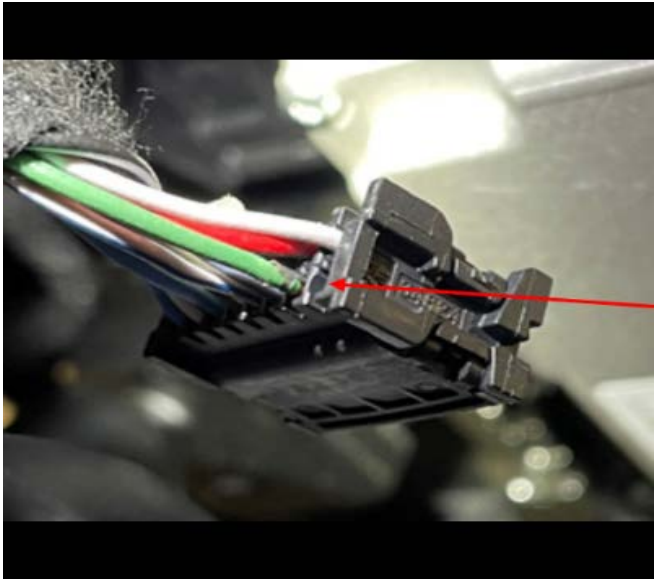
Date: November, 2023

TECHNICAL

Subject: Service Front Camera Message Intermittently Displayed on the DIC

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Encore GX	2024	2024				
	Envista						
Chevrolet	Trailblazer	2024	2024				
	Trax						

Involved Region or Country	North America
Condition	Some customers may comment on a "Service Front Camera" message intermittently displayed on the Driver Information Center (DIC).

<p>Cause</p>	 <p style="text-align: right;">6482583</p>  <p style="text-align: right;">6482584</p> <p>The causes of the condition may be that terminal 11, Low Speed Serial Data at the Frontview Camera Module Connector (FCM) is not staying seated in the connector.</p>
<p>Correction</p>	<p>Refer to the Service Procedure below.</p>

Service Procedure

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.

Check the connection at the FCM for terminal tension and backed out terminals and inspect the FCM Pins to ensure all pins are the same length and no pins have been pushed in. Refer to **B174W Frontview Camera - Windshield Connector View** in SI, Document ID: 6310609.



6480619

Replace the connector body and terminate the lead(s) for the LS circuits, *Connector Repairs in SI*.

Check the tension on the harness. If there is too much tension, the LS terminated lead may not hold in the connector body. If you find all of the terminals are holding normally in the body, then peel back the tape on the harness so it isn't so tight. If you find the LS terminal 11 or any other terminal(s) will not stay in the connector body, despite releasing the harness tension, then replace the connector body and terminated lead(s) as needed.

If you find the LS terminal 11 or any other terminal(s) will not stay in the connector body, despite releasing the harness tension, then replace the connector body and terminated lead(s) as needed.

Good Tension



6482591

Bad Tension



6482587

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
*5486428	Connector with Terminated Leads- Frontview Camera Module	0.7 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released November 16, 2023

