



# Service Bulletin

Bulletin No.: 25-NA-097

Date: April, 2025

## TECHNICAL

**Subject: Tire Pressure Monitoring System Learned Adjacent Vehicle**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission :
		from	to	from	to		
Cadillac	Escalade ESV	2025	2025	-	-	All	All
	Escalade	2025	2025				
	Escalade IQ	2025	2025				
Chevrolet	Suburban	2025	2025				
	Tahoe	2025	2025				
GMC	Yukon	2025	2025				
	Yukon XL	2025	2025				

<b>Involved Region or Country</b>	Canada, Mexico, Europe, Kazakhstan, Uzbekistan, Middle East
<b>Condition</b>	Some customers may comment on that one or more Tire Pressure Monitor Sensor (TPMS) shows dashes after recent dealer service or after picking up a newly purchased vehicle. A technician may also find and one of the following DTC's set as current C1171-C1174.
<b>Cause</b>	The cause of the condition may be due to a TPMS sensor learned from a nearby vehicle during a tire rotation/relearn or accessory wheel installation.
<b>Correction</b>	Perform the DTC C1171-C1174 diagnostic procedure in SI using the EL-52545 TPMS tool to confirm the sensor is communicating. If the sensor is communicating, do not replace. Perform a TPMS relearn using the EL-52545 procedure found in Tire Pressure Indicator Sensor Learn in SI. After confirming proper TPMS operation, update the K9 Body Control Module (BCM) to the latest software version.

### Service Procedure

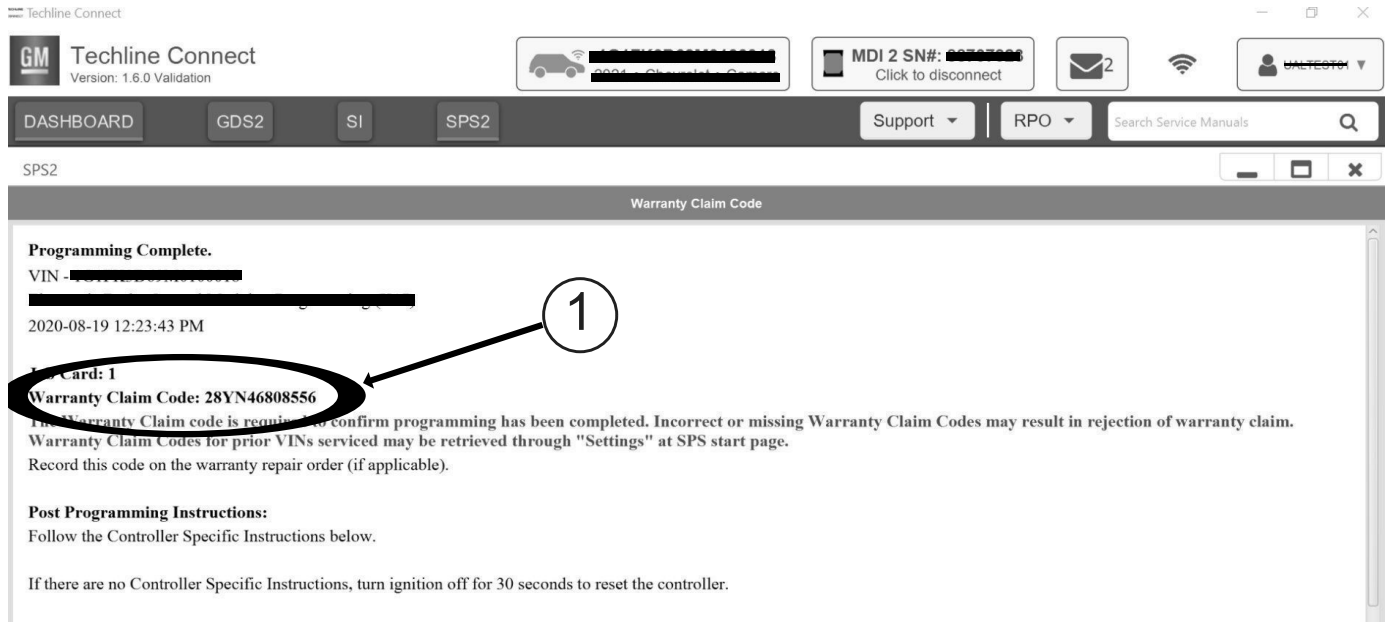
**Important:** Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous 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.

**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.

Perform the *DTC C1171-C1174 diagnostic procedure in SI* using the EL-52545 TPMS tool to confirm the sensor is communicating. If the sensor is communicating, do not replace.

Perform a TPMS relearn using the EL-52545 procedure found in Tire Pressure Indicator Sensor Learn in SI. After confirming proper TPMS operation, update the K9 Body Control Module (BCM) to the latest software version.

1. Reprogram the *K9 Body Control* module. Refer to *K9 Body Control Module: Programming and Setup in SI*.



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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- Record SPS Warranty Claim Code on job card for warranty transaction submission.

**Parts Information**

No parts are required for this repair.

**Warranty Information**

For vehicles repaired under warranty, use: 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
2810215	Body Control Module Reprogramming with SPS	Use Published Labor Operation Time

**Important:** \*\*To avoid warranty transaction rejections, carefully read and follow the instructions below:

Labor Operation	Description	Labor Time
<p>Labour Time [Top]</p> <p>Labour Operation Code:</p> <p>Additional labour op code information: <input type="text"/> SPS Warranty Claim Code: <input type="text"/></p>		
<p>6125814</p>		
<ul style="list-style-type: none"><li>• The Warranty Claim Code must be accurately entered in the “Warranty Claim Code” field of the transaction.</li><li>• When more than one Warranty Claim Code is generated for a programming event, it is required to document all Warranty Claim Codes in the “Correction” field on the job card. Dealers must also enter one of the codes in the “Warranty Claim Code” field of the transaction, otherwise the transaction will reject. It is best practice to enter the FINAL code provided by SPS2.</li></ul>		

### Warranty Claim Code Information Retrieval

VIN	Module	Function	Warranty Claim Code	Job Card
[REDACTED]	K73 - Telematics Communication Interface Control Module	Programming & Service Activation	[REDACTED]	test
[REDACTED]	K9 - Body Control Module	Programming	[REDACTED]	test
[REDACTED]	K5 - Automatic Level Control Module Ignition	Off	[REDACTED]	test driver
[REDACTED]	K56 - Serial Data Gateway Module	Programming	[REDACTED]	test driver

If the Warranty Claim Code was not recorded on the Job Card, the code can be retrieved in the SPS2 system as follows:

1. Open TLC on the computer used to program the vehicle.
2. Select and start SPS2.
3. Select Settings (1).
4. Select the Warranty Claim Code tab (2).

The VIN, Warranty Claim Code and Date/Time will be listed on a roster of recent programming events. If the code is retrievable, dealers should resubmit the transaction making sure to include the code in the SPS Warranty Claim Code field.

<b>Version</b>	1
<b>Modified</b>	Released April 17, 2025

