



# Service Bulletin

Bulletin No.: 22-NA-186

Date: September, 2022

## TECHNICAL

**Subject:** Instrument Cluster Concerns and/or DTC U0155 Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Camaro	2021	2022	—	—	—	—

<b>Involved Region or Country</b>	North America, Europe, Russia, Middle East, Israel, Argentina, Brazil, Bolivia, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Japan, GM Korea Company, China, Taiwan, Philippines
<b>Additional Options (RPOs)</b>	Equipped with RPO UHS
<b>Condition</b>	Some customers may comment that intermittently the instrument panel cluster (IPC) may exhibit any of the following conditions: <ul style="list-style-type: none"> <li>The service front camera message may be displayed on the driver information center (DIC) screen even though the vehicle is not equipped with one.</li> <li>Certain IPC drive modes cannot be selected, skipped or stuck in one mode.</li> </ul>
<b>Cause</b>	The cause of the condition may be a software anomaly.
<b>Correction</b>	Reprogram the instrument panel cluster via Programming, USB File Transfer, and Setup and Configuration, in that specific order.

### 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.

**Caution:** Before downloading the update files, be sure the computer is connected to the internet through a network cable (hardwired). DO NOT DOWNLOAD or install the files wirelessly. If there is an interruption during programming, programming failure or control module damage may occur.

- Ensure the programming tool is equipped with the latest software and is securely connected to the data link connector. If there is an interruption during programming, programming failure or control module damage may occur.
- Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install a GM Authorized Programming Support Tool to maintain system

voltage. Refer to [www.gmdesolutions.com](http://www.gmdesolutions.com) for further information. If not available, connect a fully charged 12V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.

- Follow the on-screen prompts regarding ignition power mode, but ensure that anything that drains excessive power (exterior lights, HVAC blower motor, etc) is off.
- Please verify that the radio time and date are set correctly before inserting USB drive into vehicle for programming, **otherwise an error will result.**
- Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.

**Important:** The service technician always needs to verify that the VIN displayed in the TLC left side drop down menu and the top center window match the VIN plate of the vehicle to be programmed prior to using Service Programming System 2 (SPS2) for programming or reprogramming a module.

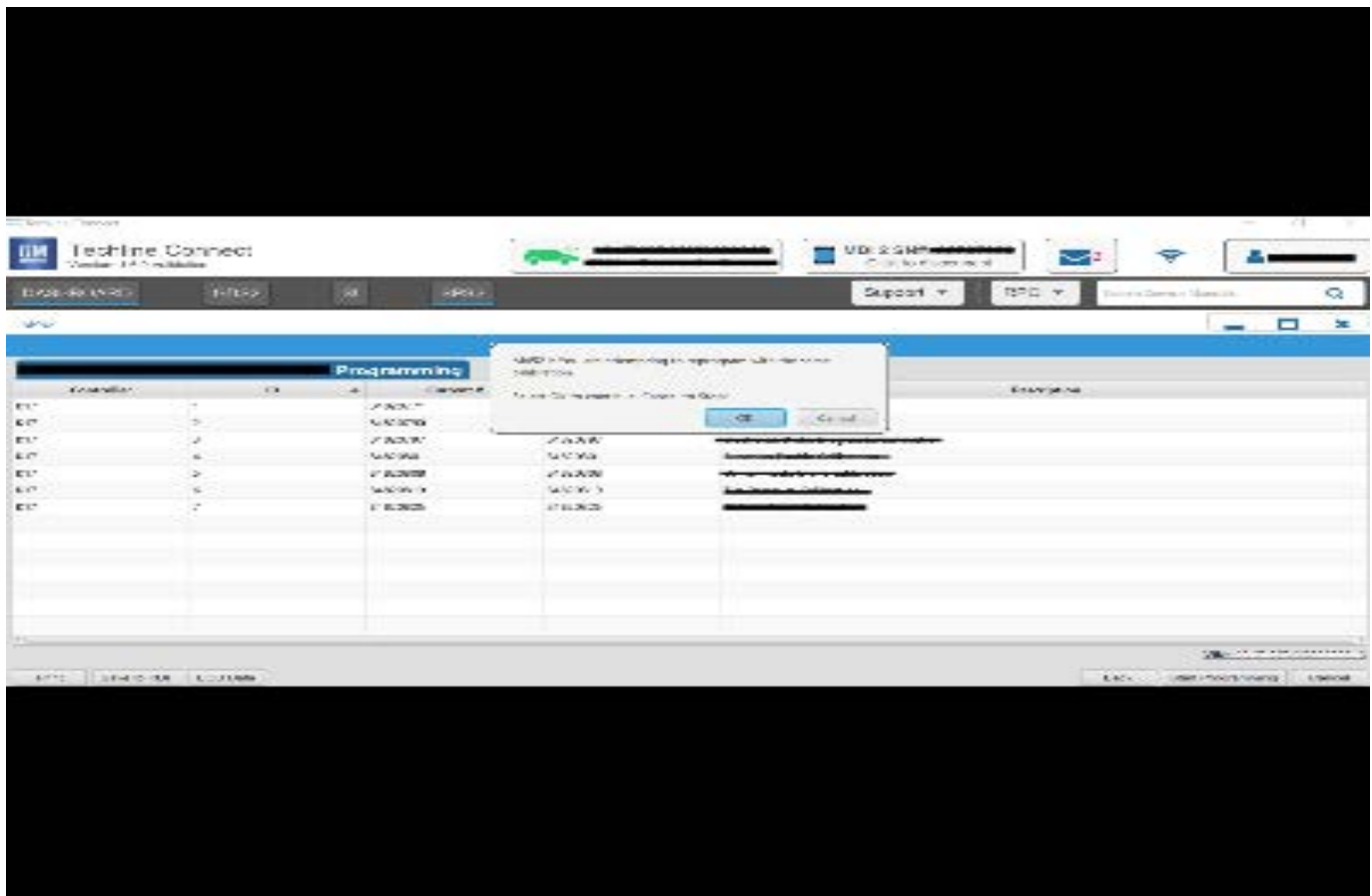
- For the TLC application, service technicians need to always ensure that the power mode (ignition) is "ON" before reading the VIN from the vehicle's VIN master module and that they do not select a VIN that is already in the TLC application memory from a previous vehicle.



**Important:** If the vehicle VIN DOES NOT match, the message below will be shown.



5877000



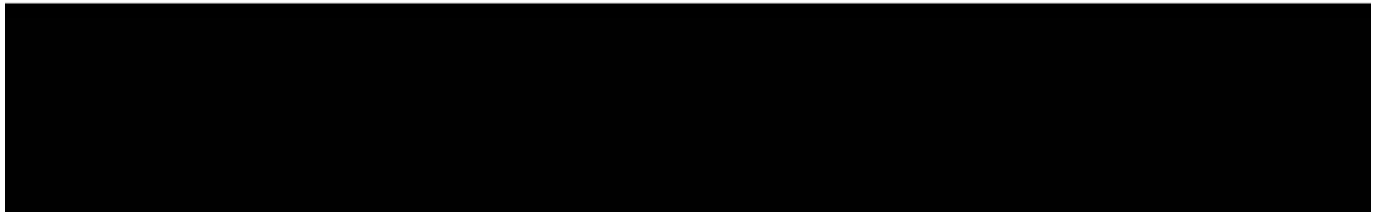
5644477

**Important:** Techline Connect screen shown above.

**Important:** If the same calibration/software warning is noted on the TLC or SPS Summary screen, select OK and follow screen instructions. After a successful programming event, the WCC is located in the Service Programming System dialogue box of the SPS

Summary screen. Document the WCC on the job card. No further action is required. Refer to the Warranty Information section of this bulletin.

1. Reprogram the Instrument Panel Cluster. Refer to *P16 Instrument Cluster: Programming and Setup* in the Service Manual.



5644478

**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.

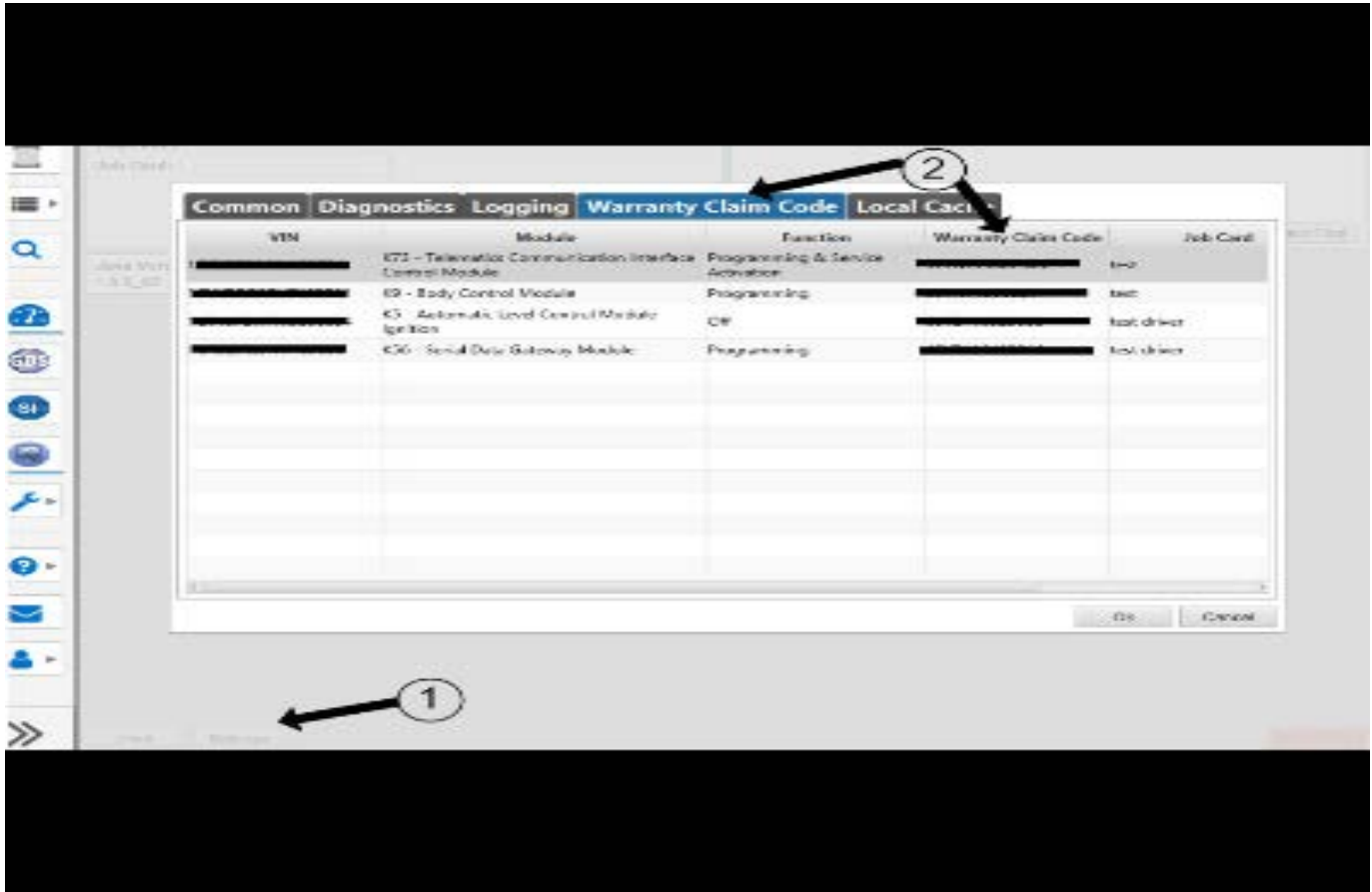
2. Record Warranty Claim Code on job card for warranty transaction submission.
3. USB File Transfer.
4. Setup and Configuration.

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2810195*	Instrument Cluster Reprogramming with SPS	Use Published Labor Operation Time
<p><b>Important:</b> *To avoid warranty transaction rejections, carefully read and follow the instructions below:</p> <ul style="list-style-type: none"> <li>• The Warranty Claim Code must be accurately entered in the “SPS 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 “SPS Warranty Claim Code” field of the transaction, otherwise the transaction will reject. It is best practice to enter the FINAL code provided by SPS/SPS2.</li> </ul>		

Warranty Claim Code Information Retrieval



6125774

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.

Version	1
Modified	Released September 08, 2022

