GLOBAL SAFETY FIELD INVESTIGATIONS
DCS5740
URGENT - DISTRIBUTE IMMEDIATELY

Date: March 31, 2021

Subject: REVISION – N202325460-01 - Service Update
           Radio Software Update
           Revised the service procedure and the warranty information table.

Models: 2021 Cadillac Escalade and Escalade ESV

To: All General Motors Dealers

This bulletin has been revised to update the service procedure and the
warranty information table. Please discard all previous copies of bulletin
N202325460.

END OF MESSAGE
GLOBAL SAFETY FIELD INVESTIGATIONS

Service Update
N202325460 Radio Software Update

Release Date:	March 2021	**Revision:**	01

Revision Description: This bulletin has been revised to update the service procedure and the warranty information table. Please discard all previous copies of bulletin N202325460.

Attention:	This service update includes vehicles in dealer inventory and customer vehicles that return to the dealership for any reason. This bulletin will expire at the end of the involved vehicle's New Vehicle Limited Warranty period.
	Involved vehicles will be repaired either through dealer repairs as described in this bulletin or through over the air (OTA) programming. Dealers can and should perform the procedure in this bulletin on any vehicle with an "open" status on the Investigate Vehicle History (IVH) screen in GM Global Warranty Management system. Due to the fact that vehicles will be closed in IVH through successful OTA programming, <u>dealers should always check the status in IVH before performing any vehicle repairs</u>.

Make	**Model**	**Model Year**		**RPO**	**Description**
		From	**To**		
Cadillac	Escalade	2021	2021		
	Escalade ESV				

Involved vehicles are marked "open" on the Investigate Vehicle History screen in GM Global Warranty Management system. This site should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

Condition	On certain 2021 model year Cadillac Escalade vehicles, customers may notice a reduced catalog of in-vehicle apps available for download in the organic light-emitting diode (OLED) Infotainment System. Certain in-vehicle apps, including audio streaming apps, are not currently available on these Escalade vehicles due to an issue displaying album artwork.
Correction	Dealers are to reprogram the radio.

Parts

No parts are required for this repair.

Warranty Information

Labor Operation	**Description**	**Labor Time**	**Trans. Type**	**Net Item**
9105403	Radio Reprogramming with SPS (Includes USB Reprogramming, will generate a WCC.)	2.2	ZFAT	N/A
9105580	Verified Module Software or Calibration Level: Module Is Programmed with Same Level Software or Calibration (No WCC)	0.2		

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

- The Warranty Claim Code must be accurately entered in the "Warranty Claim Code" field of the transaction.

- 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 SPS/SPS2.

Warranty Claim Code Information Retrieval

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

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

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.

Service Update
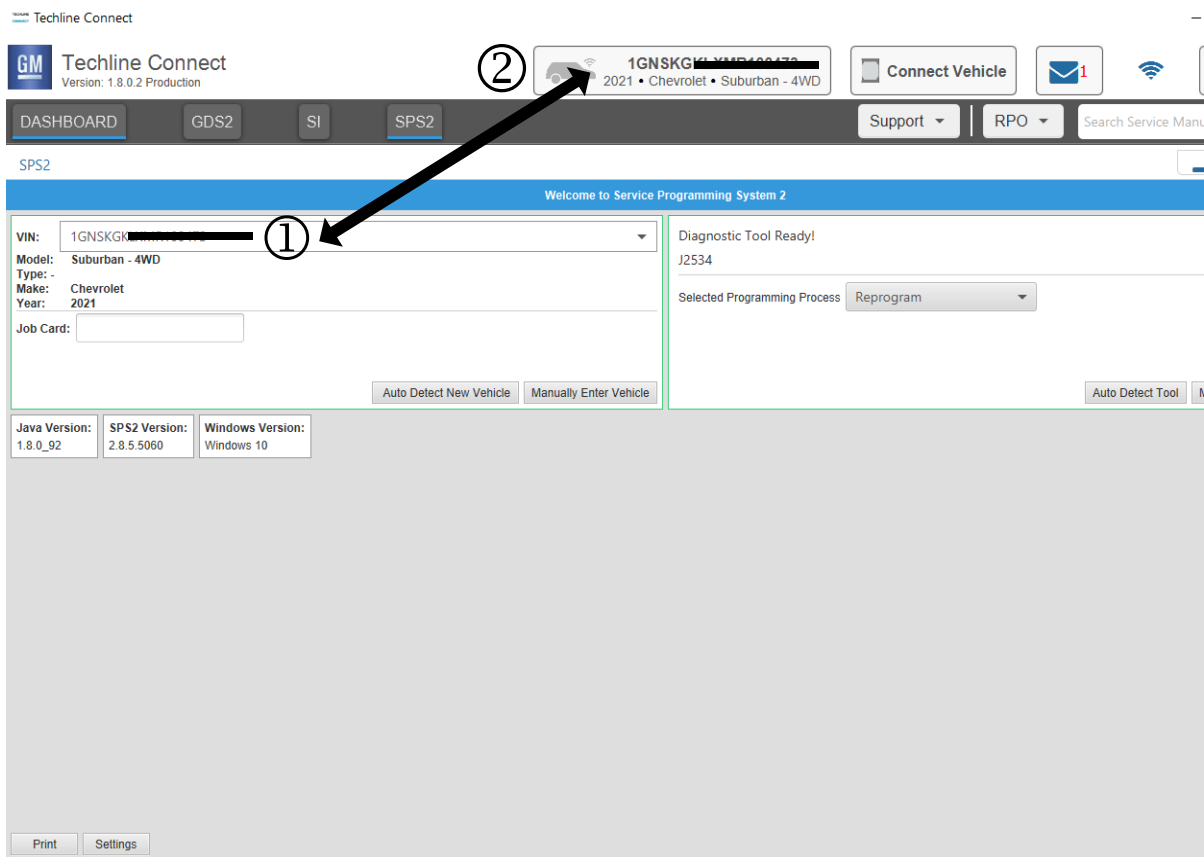
N202325460 Radio Software Update

Service Procedure

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.

Note: Carefully read and follow the instructions below.

- 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 for further information. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.

- Ensure the ignition is turned OFF, load on the vehicle's battery such as; interior lights, exterior lights (including daytime running lights), HVAC, etc. may affect the download process.

- 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.

  Caution: Be sure the VIN selected in the drop down menu (1) is the same as the vehicle connected (2) before beginning programming.

5743643

5644477

5431207

Important: Techline Connect and TIS2WEB screens 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. No further action is required. Refer to the Warranty section of the bulletin.

Important: When programming a module in GM's new Vehicle Intelligence Platform, or VIP, the power mode (ignition) needs to be off or errors may occur. This involves the 2020 Chevrolet Corvette, Cadillac CT5 and CT4, full-size

Chevrolet, GMC, Cadillac SUVs and Buick Envision. Serial Data Message Authentication also needs to have the ignition off.

Important: It is important to ensure that the technician is inspecting the full information found within *Build Number*. To identify the current software installed in the radio requires the user to locate the *Build Number* to view the full software version file name. In the middle of this long file name look for 382. (The illustration below shows software version 377, thus that would be outdated.) The number would be numerically lower if the radio is not up to date, or numerically higher if newer versions were released and installed.
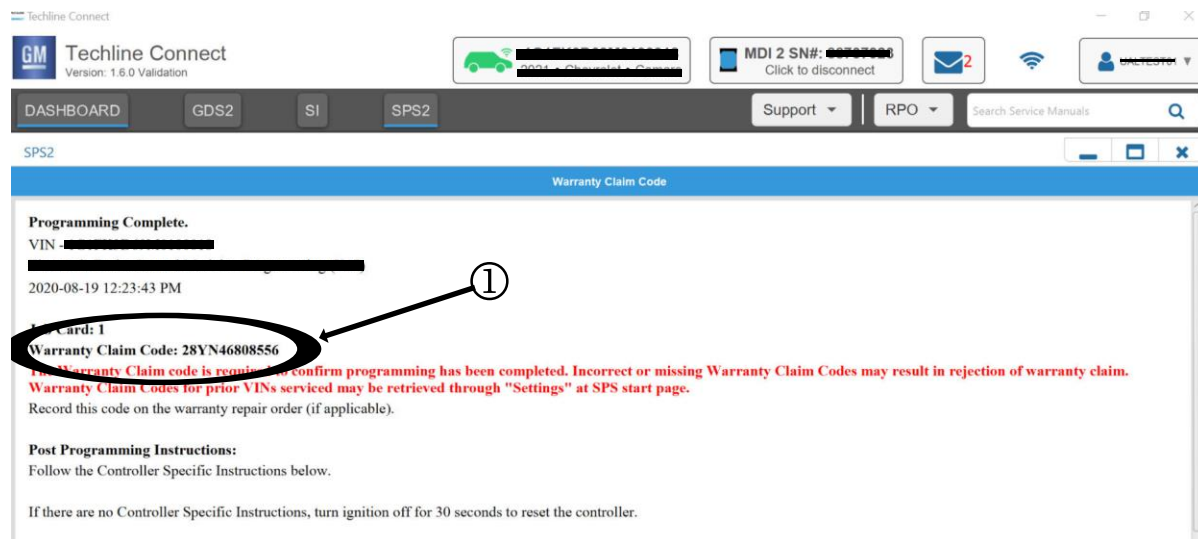

5766434

1. Inspect the current radio software version. Navigate to Settings -> About -> Build Number to view and verify the software version.

   • If equal or greater than 382, this bulletin does not apply. Refer to SI for diagnostics.

   • If less than 382, update the radio software via USB. Refer to A11 Radio: Programming and Setup in SI.

2. Reprogram the Radio. Refer to *A11 Radio: Programming and Setup* in SI.

   Important: Use the WCC generated by downloading software to the USB for warranty submission, otherwise the transaction will reject.
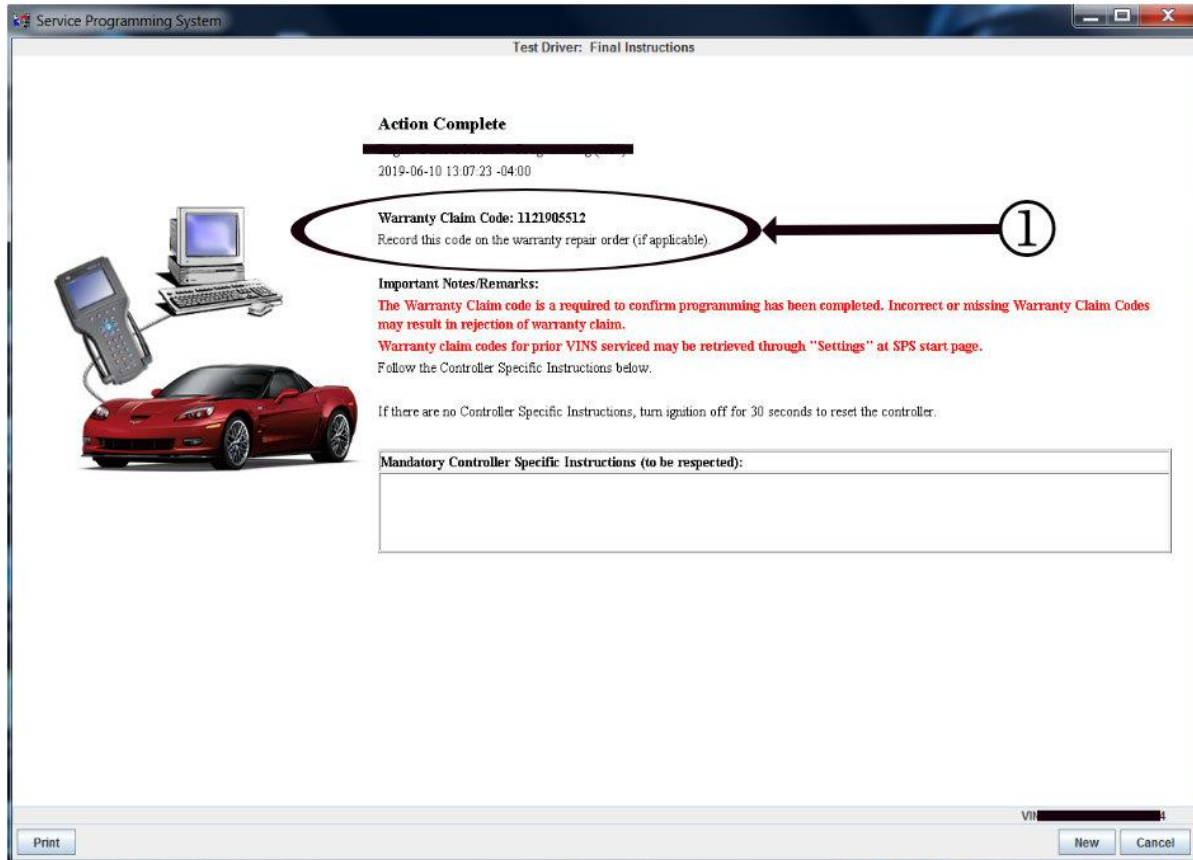
   • Include the USB portion of the radio programming procedure.

5644478

5431209

Note: The screenshots above are 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.

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

Dealer Responsibility

Whenever a vehicle subject to this service update enters your vehicle inventory or is in your facility for service in the future, and the vehicle is still covered under the New Vehicle Limited Warranty, you must take the steps necessary to be sure the service update correction has been made before selling or releasing the vehicle.

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this bulletin must be held and inspected/repaired per the service procedure of this bulletin before customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Used vehicles currently in the dealers' inventory within the Certified Pre-Owned Inventory System (CPOIS) will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the CPOIS system, or once again be used in the CTP program.

Dealer Reports

The Inventory tab of the Open Vehicle Report will contain Service Update Bulletin VINs that apply to this field action. This information is intended to assist dealers with the **PROMPT COMPLETION** of these vehicles. The Customer In-Service tab will not contain Service Update Bulletin VIN data because the intent of a Service Update Bulletin is to not inconvenience a customer with a special trip for service. Service Update Bulletins are to be completed when the customer is in for a regularly scheduled visit.

**We Support
Voluntary Technician
Certification**