

Customer Satisfaction Program

N192264451 Premature Brake Wear Notification



Release Date: November 2019

Revision: 00

Attention: This Customer Satisfaction Program should be performed on vehicles in **DEALER INVENTORY ONLY**.

This program is in effect until December 31, 2021.

Make	Model	Model Year		RPO	Description
		From	To		
Chevrolet	Silverado 1500 (New Model)	2019	2019	JBP	Brake Lining Wear System Life Span Prognostic Indicator
GMC	Sierra 1500 (New Model)				

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	Certain 2019 model year Chevrolet Silverado 1500 (New Model), or GMC Sierra 1500 (New Model) vehicles equipped with the Brake Lining Wear System Life Span Prognostic Indicator, (RPO JBP), may have a condition in which the software calculation that is reported to the driver's information center may be 16X faster than what the brake pads are actually experiencing.
Correction	Dealers will reprogram the brake system control module (BSCM).

Parts

No parts are required.

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9104721*	Verified Brake System Control Module Software or Calibration Level: Module Is Programmed with Same Level Software or Calibration (Includes Brake Pad Wear Sensor Inspection)	0.2	ZFAT	N/A
9104722*	Brake System Control Module Reprogramming with SPS Only	0.3		

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

- The SPS Warranty Claim Code must be accurately entered in the "SPS 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 "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.

Warranty Claim Code Information Retrieval

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

- Open TIS on the computer used to program the vehicle.
- Select and start SPS.
- Select Settings.
- 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 Procedure for Vehicles with under 6000 miles

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

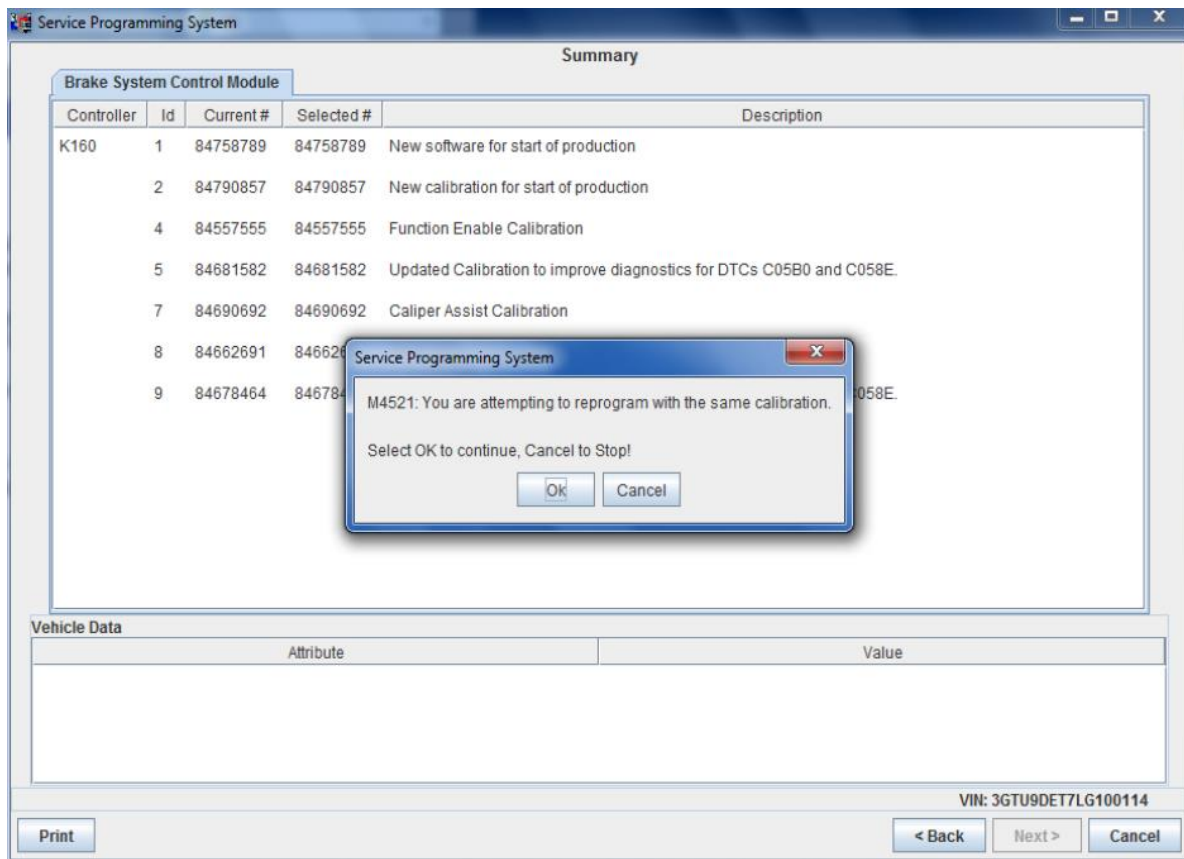
Customer Satisfaction Program

N192264451 Premature Brake Wear Notification



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.

- Turn OFF or disable systems that may put a load on the vehicles battery such as; interior lights, exterior lights (including daytime running lights), HVAC, radio, etc.
- Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.



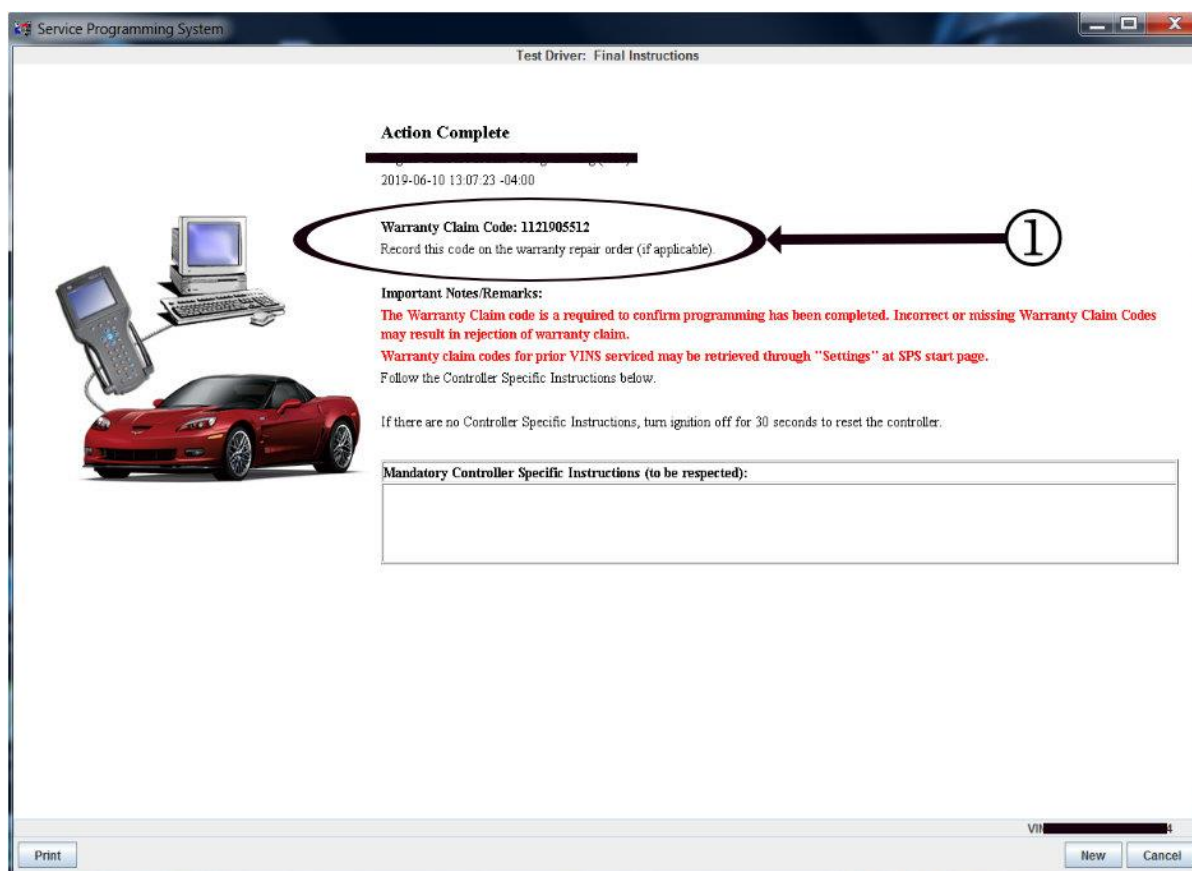
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Note: If the Same Calibration/Software Warning is noted on the SPS screen, select OK and follow screen instructions. After a successful programming event, the WCC is located in the Service Programming System dialogue box of the SPS Summary screen. No further action is required. Refer to the Warranty section of the bulletin.

1. Reprogram the Brake System Control Module. Refer to *K160 Brake System Control Module Programming and Setup* in SI.

Customer Satisfaction Program

N192264451 Premature Brake Wear Notification



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

2. Reset the Brake Pad Life Monitoring System to 100% using GDS2.
3. Record SPS Warranty Claim Code on job card for warranty transaction submission.

Dealer Responsibility

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this program must be held and inspected/repared 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.

Dealers are to service all vehicles subject to this program at no charge to customers, regardless of mileage, age of vehicle, or ownership, through December 31, 2021. Customers who have recently purchased vehicles sold from your vehicle inventory, and for which there is no customer information indicated on the involved vehicle listing, are to be contacted by the dealer. Arrangements are to be made to make the required correction according to the instructions contained in this bulletin. A copy of the customer letter is provided in this bulletin for your use in contacting customers. Program follow-up cards should not be used for this purpose, since the customer may not as yet have received the notification letter.

In summary, whenever a vehicle subject to this program enters your vehicle inventory or is in your facility for service through December 31, 2021, you must take the steps necessary to be sure the program correction has been made before selling or releasing the vehicle.

Customer Satisfaction Program

N192264451 Premature Brake Wear Notification



Dealer Reports

For dealers with involved vehicles, a listing with involved vehicles has been prepared and will be provided to U.S. and Canadian dealers through the GM GlobalConnect Recall Reports or sent directly to export dealers. The listing may contain customer names and addresses obtained from Motor Vehicle Registration Records. The use of such motor vehicle registration data for any purpose other than follow-up necessary to complete this program is a violation of law in several states/provinces/countries. Accordingly, you are urged to limit the use of this report to the follow-up necessary to complete this program.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the tools, equipment, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your dealer for information on whether your vehicle may benefit from the information.



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GLOBAL SAFETY FIELD INVESTIGATIONS
DCS5235
URGENT - DISTRIBUTE IMMEDIATELY

Date: November 22, 2019

Subject: N192264451 - Customer Satisfaction Program
Premature Brake Wear Notification

Models: 2019 Chevrolet Silverado (New Model) Equipped with Brake Lining
Wear System Life Span Prognostic Indicator (RPO JBP)

2019 GMC Sierra (New Model) Equipped with Brake Lining Wear
System Life Span Prognostic Indicator (RPO JBP)

To: All General Motors Dealers

General Motors is releasing Customer Satisfaction Program N192264451 today. The total number of U.S. vehicles involved is approximately 416,091. Please see the attached bulletin for details.

Customer Letter Mailing

The customer letter mailing will begin on December 09, 2019.

Global Warranty Management (GWM)

The Required Field Action section on the Investigate Vehicle History (IVH) screen will be updated November 22, 2019. A list of involved vehicles in dealer new inventory is attached to this message. Please hold all warranty transactions until IVH has been updated.

END OF MESSAGE

GLOBAL SAFETY FIELD INVESTIGATIONS