

# Service Update

## N192272470 Lane Keep Assist Inoperative



**Release Date:** December 2019

**Revision:** 00

**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.

Make	Model	Model Year		RPO	Description
		From	To		
Buick	Enclave	2020	2020		
Chevrolet	Traverse	2020	2020		

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.

<b>Condition</b>	Customers may experience an error message stating: "Lane Keep Assist Unavailable", "Adaptive Cruise Temporarily Unavailable", or "Forward Collision System Unavailable". Lane Keep Assist (LKA), Adaptive Cruise Control (ACC), and Forward Collision Alert (FCA) features will be unavailable to the customer. Messages stating these systems are unavailable may be displayed in the Drivers Information Center (DIC).
<b>Correction</b>	Dealers will relearn the Inertial Measurement Unit (IMU) Sensor.

### Parts

No parts are required for this repair.

### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9104888	Yaw Rate Sensor Learn	0.3	ZFAT	N/A

### Service Procedure

The yaw rate sensor learn procedure can be completed with a scan tool using the following steps:

1. Place vehicle on a level surface.
2. Apply the parking brake, or set the transmission in the Park position.
3. Install the scan tool to the data link connector.
4. Ignition ON/Vehicle in Service Mode.
5. Select Yaw Rate Sensor Learn in the Electronic Brake Control Module Configuration/Reset Functions list.
6. Follow the scan tool directions to complete the calibration procedure.
7. Clear any DTCs that may be set.

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### 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.

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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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DCS5248  
URGENT - DISTRIBUTE IMMEDIATELY

Date: December 4, 2019

Subject: N192272470 - Service Update  
Lane Keep Assist Inoperative

Models: 2020 Buick Enclave  
2020 Chevrolet Traverse

To: All General Motors Dealers

General Motors is releasing Service Update N192272470 today. The total number of U.S. vehicles involved is approximately 68. Please see the attached bulletin for details.

**Global Warranty Management (GWM)**

The Required Field Action section on the Investigate Vehicle History (IVH) screen will be updated December 4, 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  
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