GLOBAL SAFETY FIELD INVESTIGATIONS DCS5090 URGENT - DISTRIBUTE IMMEDIATELY

Date: July 18, 2019

Subject: N192219160 - Service Update

Rear Axle Housing Breather Not Properly Installed

Models: 2019 Chevrolet Silverado 4500/5500/6500

To: All General Motors Dealers

General Motors is releasing Service Update N192219160 today. The total number of U.S. vehicles involved is approximately 202. 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 July 19, 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

Service Update

N192219160 - Rear Axle Housing Breather Not Properly Installed



Release Date: July 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.

		Model Year		Model Year			
Make	Model	From	То	RPO	Description		
Chevrolet	Silverado 4500/5500/6500	2019	2019				

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 Chevrolet Silverado 4500/5500/6500 vehicles may have been built with a rear axle housing breather improperly installed. If the rear axle housing breather were loose or missing, a customer could see rear diff. fluid on the ground. If the leak were ignored, a grinding noise could occur and continued			
	use of the vehicle may result in the rear differential seizing.			
Correction	Verify rear axle housing breather is installed/oriented correctly. If not, drain and refill rear differential to			
	eliminate any possible contamination and install new rear axle housing breather.			

Parts

Quantity	Part Name	Part No.	
1	Rear Axle Housing Breather Kit	19404922	
1	75w90 Synthetic Lubricant	88900401	

It is estimated that there are only 202 involved vehicles that will require parts being replaced. Due to the small number of vehicles anticipated that will need this fix and the limited initial parts availability, dealers are encouraged not to order these parts for use as shelf stock.

Note: Use the VIN and the GM Electronic Parts Catalog (EPC) to determine which rear axle housing breather kit to order.

Reminder: Parts may be removed from Retail Inventory Management (RIM). Dealers should review the affected parts to confirm RIM managed status. Parts may have quantity limiters in effect.

IMPORTANT: The gear lubricant, part 88900401, must be purchased in a quantity of 12 and may already be available in your dealer inventory.

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9104547	Inspect Only – No Further Action Required	0.2	ZFAT	N/A
9104548	Rear Axle Housing Breather Installation and Drain and Fill Rear Differential Fluid	0.5	ZFAT	N/A

Service Update

N192219160 - Rear Axle Housing Breather Not Properly Installed



Service Procedure



5359983

- Inspect the Rear Axle Housing Breather (as shown above) to see if it is present.
 - If the Rear Axle Housing Breather is present, no further action is required.
 - If the Rear Axle Housing Breather is **not** present, proceed to step 2.
- Install a Rear Axle Housing Breather. Refer to Rear Axle Housing Breather Replacement in SI.
- 3. Drain and fill the differential fluid. Refer to Differential Oil Replacement in SI.

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 <u>must</u> be held and inspected/repaired per the service procedure of this bulletin <u>before</u> 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.