Service Update 17095 Incorrect Rear Axle Installed



Reference Number: N172086610

Release Date: March 2017 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	Colorado	2017	2017	GU6	Rear Axle-3.42 Ratio		
GMC	Canyon						

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 2017 model year Chevrolet Colorado and GMC Canyon vehicles equipped with a 3.42 gear ratio rear axle (RPO GU6), may have been built with an incorrect rear axle assembly. This may cause an unintended deceleration or lock up at low speeds when shifting into 4WD, and an improper odometer reading.
Connection	Declare will replace the rear cyle conordhy

Correction | Dealers will replace the rear axle assembly.

Parts

Quantity	Part Name	Part No.		
1	Rear Axle Assembly	84177545		
2	Rear Prop Shaft Retainer	23107857		
4	Rear Prop Shaft Bolt	11548472		
1	Rear Brake Hose – LH	23209674		
1	Rear Brake Hose – RH	23209675		
1	Brake Fluid	19353126 (US)		
		19299819		
		(Canada)		

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

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9103030	Rear Axle Inspection – No Further Action Req'd	0.2	ZFAT	N/A
9103031	Rear Axle Replacement	3.0*	ZFAT	N/A

* Labor time includes hydraulic brake system bleeding and inspection.

Service Procedure

1. Raise and support the vehicle. Refer to *Lifting and Jacking* in SI.

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- 2. Inspect the part number on the right tube (passenger side) of the rear axle assembly.
 - If the part number is 84124298, no further action is required.
 - If the part number is 84124301, replace the rear axle assembly. Refer to Rear Axle Replacement in SI.
- 3. Lower the vehicle. Refer to Lifting and Jacking 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.

GM bulletins are intended for use by professional technicians, NOT a "<u>do-it-yourselfer</u>". 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, <u>DO NOT</u> 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 DCS4366 URGENT - DISTRIBUTE IMMEDIATELY

Date: March 2, 2017

- Subject: 17095 Service Update Incorrect Rear Axle Installed
- Models: 2017 Chevrolet Colorado 2017 GMC Canyon Equipped with Rear Axle – 3.42 Ratio (GU6)
- To: All General Motors Dealers

General Motors is releasing Service Update 17095 today. The total number of U.S. vehicles involved is 4. Please see the attached bulletin for details.

Global Warranty Management (GWM)

The Investigate Vehicle History (IVH) screen in the GWM system will be updated March 3, 2017. A list of involved vehicles is attached to this message. Please hold all warranty transactions until the VIN appears in IVH.

END OF MESSAGE GLOBAL SAFETY FIELD INVESTIGATIONS