

GLOBAL SAFETY FIELD INVESTIGATIONS
DCS6654
URGENT - DISTRIBUTE IMMEDIATELY

Date: August 21, 2023

Subject: N232409000 - Service Update
Engine Wiring Harness Chafe

Models: 2023 Chevrolet Colorado
2023 GMC Canyon

To: All General Motors Dealers

General Motors is releasing Service Update N232409000 today. The total number of U.S. vehicles involved is approximately 9. 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 August 21, 2023. A Stock VIN list is not included as our records show there are no vehicles in dealer new inventory.

END OF MESSAGE

GLOBAL SAFETY FIELD INVESTIGATIONS

Service Update

N232409000 Engine Wiring Harness Chafe



Release Date: August 2023

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		
Chevrolet	Colorado	2023	2023		
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 2023 model year Chevrolet Colorado and GMC Canyon vehicles may have a condition where there is insufficient clearance between the wiring harness and the turbo actuator.
Correction	Dealers are to install cable ties to the engine wiring harness.

Parts

Quantity	Part Name	Part No.
2	Nylon Cable Tie	12337820

It is estimated that only 9 involved vehicles will require parts 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.**

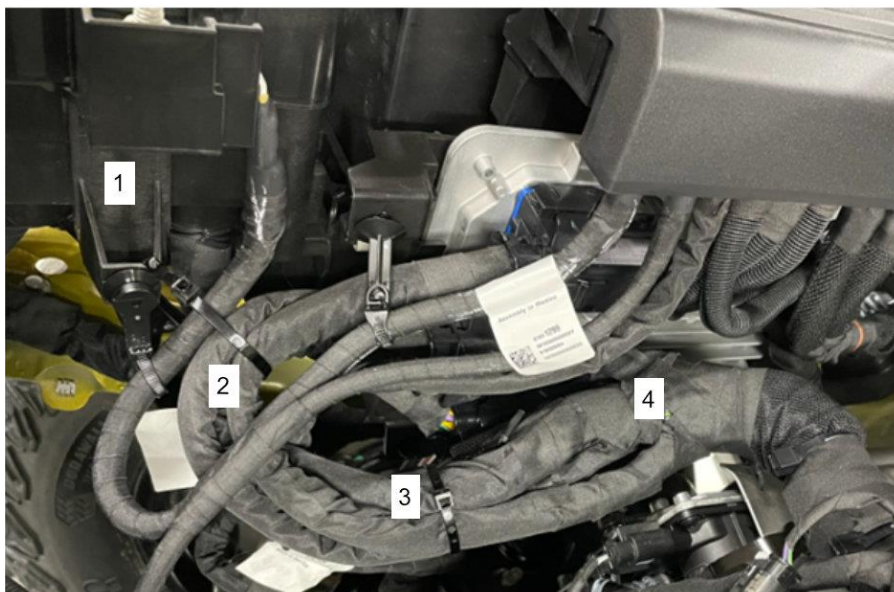
Reminder: Parts may be removed from Retail Inventory Management (RIM). Dealers should review the affected parts to confirm RIM managed status. Parts may have quantity limiters in effect.

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9106953	Install Cable Ties to Wiring Harness	0.6	ZFAT	N/A

Service Procedure

1. Remove air cleaner outlet duct. Refer to *Air Cleaner Outlet Duct Replacement* in SI.



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2. Find the mounting extension on the fuse block bracket (1).

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3. Use the first cable tie (2) to loop around the three ECM wiring leads and the mounting extension on the fuse block bracket.
 - a. Tighten and trim excess cable tie.
4. Follow the three ECM wiring leads to their intersection with the main engine harness (4)
5. Use the second cable tie (3) to loop around the 3 ECM wiring leads and the main engine harness, at approximately 100mm from the point where the leads meet the main engine harness.
 - a. Tighten and trim excess cable tie.
6. Install air cleaner outlet duct. Refer to *Air Cleaner Outlet Duct 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 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.

Dealer Reports – For USA & Export

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.

