

GENERAL MOTORS
DCS7156
URGENT - DISTRIBUTE IMMEDIATELY

Date: February 26, 2025

Subject: N242482641 - Service Update
Right Front Shock Rod

Models: 2024 Chevrolet Colorado
2024 GMC Canyon

General Motors is releasing Service Update N242482641 today.

What Should Dealers Do: Dealers should review IVH or the Dealer Maxis reports for open VINs in their inventory. Dealers can view the attached bulletin and it will also be displayed in Service Information tomorrow.

A Stock VIN list is not included as our records show there are no vehicles in dealer new inventory.

END OF MESSAGE

Service Update

N242482641 Right Front Shock Rod



Release Date: February 2025

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	
		From	To
Chevrolet	Colorado	2024	2024
GMC	Canyon		

Investigate Vehicle History (IVH) in the GM Global Warranty Management system should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

Condition	Certain vehicles listed above may have a condition in which the right front shock was assembled to a higher torque specification.
Correction	Dealers are to replace the right front shock rod and nut.

Parts

Quantity	Part Name	Part No.
1	ABSORBER, FRT SHK (WT & 2WD)	85639231
1	ABSORBER, FRT SHK (Z71 & 4WD)	85639232
1	ABSORBER, FRT SHK (Z21 & 2WD)	85639233
1	ABSORBER, FRT SHK (Z21 and 4WD)	85639234
1	NUT, FRT S/ABS SHK ROD MT	11601789
1	NUT, FRT WHL DRV SHF (4WD Only)	11612295

Note: Use the VIN and the GM Electronic Parts Catalog (EPC) to determine which Front Shock Absorber to order.

Reminder: Reminder: Parts may be removed from SPRINT and Retail Inventory Management (RIM) and be non-returnable. Dealers should review the affected parts to confirm RIM managed status. Parts may have quantity limiters in effect. There is a small number of vehicles anticipated that will need this fix. **Due to the limited initial parts availability, dealers are encouraged not to order these parts for use as shelf stock.**

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9107741	RH Front Shock Absorber Replacement			
	2WD	1.6	ZFAT	N/A
	4WD	1.9		

Service Procedure

Warning: To prevent personal injury and/or component damage, use the proper tools to support and compress the coil spring prior to removal of the strut shaft nut when removing the coil spring. The coil spring is under extreme pressure and can become a projectile should the spring separate from the strut before all of the tension is relieved.

Important: After the RH Front Shock Absorber is replaced, ensure the Front Shock Absorber Nut is torqued to between 38-41 N•m (29-31 lb ft.). **FAILURE TO DO SO COULD RESULT IN POTENTIAL DAMAGE TO THE SHOCK ABSORBER.**

Replace the RH Front Shock Absorber. Refer to *Shock Absorber, Shock Absorber Component, or Spring 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 Pre-Owned (CPO), courtesy transportation vehicles, dealer shuttle vehicles, CarBravo, etc. in dealers' possession and subject to this field action 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.

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All GM Certified Pre-Owned (CPO) vehicles currently in the dealers' inventory within the SHIFT Digital system 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 SHIFT Digital system, or once again be used in the Courtesy Transportation 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.

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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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Voluntary Technician
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