

GLOBAL SAFETY FIELD INVESTIGATIONS
DCS6421
URGENT - DISTRIBUTE IMMEDIATELY

Date: January 24, 2023

Subject: N222362040 - Service Update
Rear Brake Line Inspect for Clearance

Models: 2022 Chevrolet Silverado 1500 LTD
2022 Chevrolet Silverado 1500 New
2022 GMC Sierra 1500 Limited
2022 GMC Sierra 1500 New

To: All General Motors Dealers

General Motors is releasing Service Update N222362040 today. The total number of U.S. vehicles involved is approximately 38,693. 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 January 24, 2023. 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

N222362040 Rear Brake Line Inspect for Clearance



Release Date: January 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	Silverado 1500 LTD	2022	2022		
Chevrolet	Silverado 1500 New				
GMC	Sierra 1500 Limited				
GMC	Sierra 1500 New				

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 2022 model year Chevrolet Silverado 1500 LTD/New and GMC Sierra 1500 Limited/New vehicles may have a condition where the brake line contacts the rear axle.
Correction	Dealers are to inspect the rear brake lines for clearance and replace if necessary.

Parts

Quantity	Part Name	Part No.
3	Bumper	85627552
6	Zip Ties	Obtain Locally
1	Rear Brake Pipe - RH	84565798
1	Rear Brake Pipe - LH	84650221
As Req.	Brake Fluid	19299570 (US) 19299571 (CA) Obtain DOT4 brake fluid locally in compliance with GM spec GMW3356 (All other countries).

Important: Due to limited initial parts availability, dealers are encouraged not to order recall parts for use as shelf stock. Parts should only be ordered when inspection determines that it is necessary

Parts may have quantity limiters in effect. Do not order for shelf stock and parts will be removed from SPRINT.

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

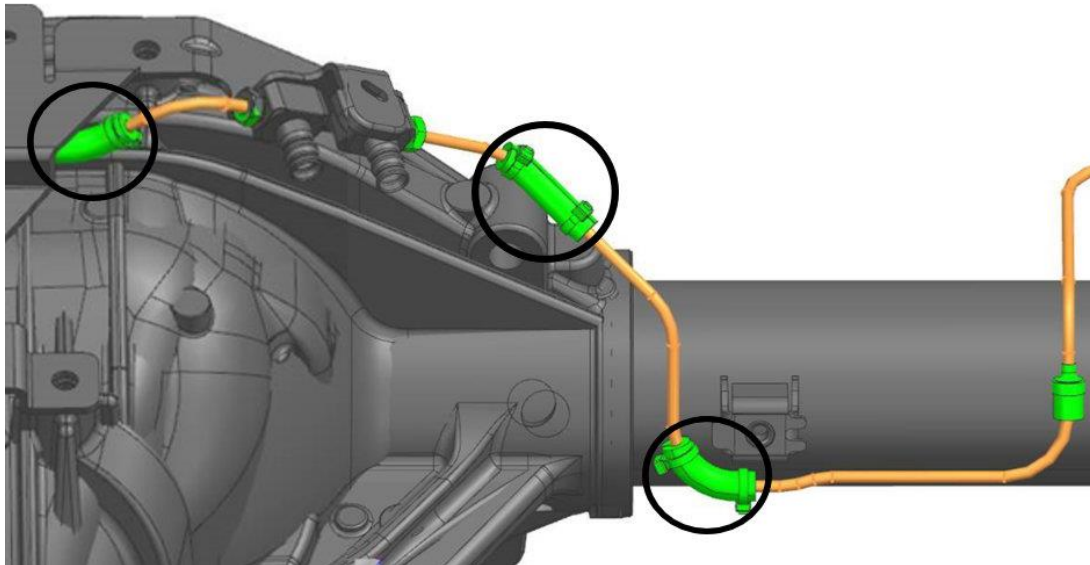
Labor Operation	Description	Labor Time	Trans. Type	Net Item
9106553	Inspect Rear Brake Lines for Damage and Clearance	0.3	ZFAT	N/A
9106554	Inspect Rear Brake Lines and Install Bumpers for Clearance	0.4		
	Add: Rear Brake Pipe Replacement (includes inspection and addition of bumpers if necessary)	0.7		
	Add: Replace Other Side of Rear Brake Pipe	0.3		

Service Procedure

1. Lift the vehicle. Refer to *Lifting and Jacking the Vehicle* in SI.

Service Update

N222362040 Rear Brake Line Insufficient Clearance



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2. Inspect the rear brake lines at the three areas indicated above to ensure there is at least 3mm (1/8 inch) of clearance between the brake pipe and the rear axle. Additionally ensure that no contact has occurred between the two due to vibration or otherwise – look for witness marks or chipped coating.
 - If contact has occurred at any of the three locations indicated, replace the brake pipe in question. Refer to *Rear Brake Pipe Replacement - Left Side* or *Rear Brake Pipe Replacement – Right Side* in SI.
 - If no contact has occurred, and clearance is less than 3mm (1/8 inch), install a rubber bumper at each of the three locations indicated. Secure the bumper with a zip tie at each end.
 - If no contact has occurred, and clearance is GREATER than 3mm (1/8 inch), no further action is required.
3. Lower the vehicle. Refer to *Lifting and Jacking the Vehicle* 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.

Service Update

N222362040 Rear Brake Line Insufficient Clearance



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.

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
Certification**