

GENERAL MOTORS
DCS7049
URGENT - DISTRIBUTE IMMEDIATELY

Date: October 10, 2024

Subject: N242453170 - Service Update
Right Front Brake Pipe Contact

Models: 2025 Buick Enclave
2024-2025 Chevrolet Traverse
2024-2025 GMC Acadia

General Motors is releasing Service Update N242453170 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.

The Stock VIN list of vehicles in dealer inventory is attached to this message.
Note: this list is only accurate at the time of report creation and all VINs should be validated in IVH prior to repair.

END OF MESSAGE

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Release Date: October 2024

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		
Buick	Enclave	2025	2025		
Chevrolet	Traverse	2024	2025		
GMC	Acadia	2024	2025		

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 2024-2025 model year Chevrolet Traverse, GMC Acadia and 2025 Buick Enclave vehicles may have a condition in which the right front brake line contacts the vehicle's body frame rail.
Correction	Dealers will inspect for 5mm brake pipe clearance to vehicle frame rail. If no clearance, create proper clearance using controlled adjustment.

Parts

Quantity	Part Name	Part No.
1	Front RH Brake Line Assembly	86546533
As Req'd (Up to 1.8 pt)	Fluid, Brake (DOT 4)	19299570
As Req'd (up to .86 L)	Fluid, Brake (DOT 4) Canada	19299571
1	Exhaust System Intermediate Gasket	26416290
1	Exhaust System Rear Gasket	26381263
4	Drivetrain and Front Suspension Cradle Bolt	11547841
1	Air Conditioning Evaporator Outlet Tube Seal	13418808
1	Air Conditioning Evaporator Inlet Tube Seal	13418807
2	Propeller Shaft to Differential Carrier Interface Retainer (AWD ONLY)	23432713
2	Power Transfer Unit Propeller Shaft Seal (AWD ONLY)	23321677
3	Transmission Rear Mount Bracket Bolt (AWD ONLY)	11609605
2	Rear Transmission Mount Bolt (AWD ONLY)	11549251

IMPORTANT: It is estimated that only 2.5% of involved vehicles will require a Front RH Brake Pipe replacement. Dealers are encouraged not to order parts for use as shelf stock. Parts should only be ordered when inspection determines that it is necessary to replace the Front RH Brake Pipe.

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
9107661	Inspect Only – No Further Action Required	0.2	ZFAT	N/A
9107662	Adjust RH Front Brake Pipe to 5mm Clearance (Includes Inspection)	0.5	ZFAT	N/A
9107663	Replace the RH Front Brake Pipe (Includes Inspection and Hydraulic Brake Bleeding)		ZFAT	N/A
	AWD	7.0		
	FWD	6.3		
	ADD: Recover and Recharge R1234yf A/C System	1.2		

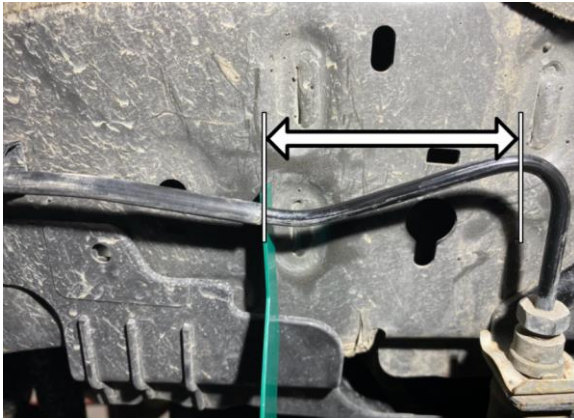
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Service Procedure

1. Remove the RH Wheel Assembly. Refer to *Tire and Wheel Removal and Installation* in SI.



Note: When measuring clearance, ensure the gauge is measuring between the vehicle frame and the full length of the hard Brake Pipe, NOT the protective rubber coating.

2. Using a 5mm Brake Lining Thickness Gauge, inspect for clearance between the RH Front Brake Pipe and the vehicle frame.
 - If the indicated section in the above graphic of the RH Front Brake Pipe is at least 5mm away from the vehicle frame, no further action is required.
 - If the indicated section in the above graphic of the RH Front Brake Pipe is NOT at least 5mm away from the vehicle frame, proceed to Step 3.



Note: If replacement of the RH Front Brake Pipe is deemed necessary, Steps 4 through 5 WILL NOT NEED TO BE PERFORMED.

3. Inspect the RH Font Brake Pipe for any damage to the protective nylon coating.
 - If bare metal is not visible on the Brake Pipe, the protective nylon coating is NOT damaged, proceed to Step 4.
 - If bare metal is visible on the Brake Pipe, the protective nylon coating is damaged, ADJUSTMENT OF THE FRONT BRAKE PIPE IS NOT NECESSARY. Replace the Front Brake Pipe. Refer to *Front Brake Pipe Replacement* in SI. DO NOT PERFORM STEPS 4 THROUGH 5.

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4. Support the bend in the brake pipe by applying gentle force on the brake pipe towards the frame of the vehicle.



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Important: Use caution when adjusting the brake pipe. Applying too much force or bending the line too far may cause damage to the brake pipe or surrounding components.

Caution: DO NOT use a steel/metal prybar to adjust the Front Brake Pipe. Doing so may damage the protective nylon coating on the Brake Pipe.

5. Still supporting the bend in the brake pipe, use a Nylon Prybar and gently bend the brake pipe away from the vehicle frame until 5mm of clearance is achieved.
6. Install the RH Wheel Assembly. Refer to *Tire and Wheel Removal and Installation* 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/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 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

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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**