

GENERAL MOTORS
DCS7300
URGENT - DISTRIBUTE IMMEDIATELY

Date: August 20, 2025

Subject: N242482170-01 - Service Update
Brake Master Cylinder
Revised Part Section

Models: 2025 Buick Enclave
2024 Chevrolet Traverse

This bulletin has been revised to add an additional part number. Please discard all previous copies of bulletin N242482170.

END OF MESSAGE

Service Update

N242482170 Brake Master Cylinder



Release Date: August 2025

Revision: 01

Revision Description: This bulletin has been revised to add an additional part number. Please discard all previous copies of bulletin N242482170.

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 |
| Buick | Enclave | 2025 | 2025 |
| Chevrolet | Traverse | 2024 | 2024 |

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 internal cartridge seal in the eBoost Module is missing. |
| Correction | Dealers are to replace the brake master cylinder. |

Parts

| Quantity | Part Name | Part No. |
|----------|--|--------------|
| 1 | CYLINDER ASM-BRK MAS (W/P/B BOOS&ELEK BRK BOOS CONT MDL) | 85779207 |
| 1 | RESERVOIR KIT, BRK M/CYL | 85027474 |
| 1 | RETAINER, BRK PED PUSH ROD | 84619548 |
| 2 | BRAKE FLUID (DOT 4) | 19299570 US* |

*Obtain locally in compliance w/ DOT 4 Brake Fluid specifications.

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 |
|-----------------|-----------------------------------|------------|-------------|----------|
| 9107719 | Brake Master Cylinder Replacement | 2.7 | ZFAT | N/A |

Service Procedure

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

Caution: If the brake master cylinder has been physically dropped, immediately discard the unit and replace with a new brake master cylinder regardless if any physical damage is visible. A damaged brake master cylinder could cause the braking system to not operate properly.

Replace the Brake Master Cylinder. Refer to *Brake Master Cylinder Replacement – With Power Brake Booster and Electronic Brake Control Module* 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.

Service Update

N242482170 Brake Master Cylinder



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.

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.



**We Support
Voluntary Technician
Certification**