

GLOBAL SAFETY FIELD INVESTIGATIONS
DCS5790
URGENT - DISTRIBUTE IMMEDIATELY

Date: May 11, 2021

Subject: N212332660 - Service Update
Engine Manifold Absolute Pressure Sensor Erratic Signal

Models: 2021 Cadillac Escalade, Escalade ESV
2021 Chevrolet Express, Silverado LD and HD, Suburban, Tahoe
2021 GMC Savana, Sierra LD and HD, Yukon, Yukon XL

To: All General Motors Dealers

General Motors is releasing Service Update N212332660 today. The total number of U.S. vehicles involved is approximately 540. 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 May 12, 2021 or sooner. 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

N212332660 Engine Manifold Absolute Pressure Sensor Erratic Signal



Release Date: May 2021

Revision: 00

Attention: This service update involves vehicles in dealer inventory only and will expire May 31, 2022.

| Make | Model | Model Year | | RPO | Description |
|-----------|---------------------|------------|------|-----|-------------|
| | | From | To | | |
| Cadillac | Escalade | 2021 | 2021 | | |
| | Escalade ESV | | | | |
| Chevrolet | Express | | | | |
| | Silverado LD and HD | | | | |
| | Suburban | | | | |
| GMC | Tahoe | | | | |
| | Sierra LD and HD | | | | |
| | Savana | | | | |
| | Yukon | | | | |
| | Yukon XL | | | | |

This service update should be performed on vehicles in dealer inventory only. 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 2021 model year Cadillac Escalade, Escalade ESV, Chevrolet Express, Silverado LD and HD, Suburban, Tahoe, GMC Sierra LD and HD, Savana, Yukon and Yukon XL vehicles may have an erratic signal coming from the engine manifold absolute pressure (MAP) sensor. Customers may notice the service engine soon (SES) lamp illuminate or was illuminated and turned off. DTC's P0106 and P0108 may also be present as active or stored in history. |
| Correction | Dealers will replace the MAP sensor. |

Parts

| Quantity | Part Name | Part No. |
|----------|-----------------------------------|----------|
| 1 | Manifold Absolute Pressure Sensor | 12711681 |

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 |
|-----------------|--|------------|-------------|----------|
| 9105703 | Replace the MAP sensor: | - | ZFAT | N/A |
| | Express/Savana | 0.4 | | |
| | Escalade/Escalade ESV/Silverado/Sierra/Yukon/Yukon XL/ Tahoe/Suburban | 0.3 | | |

Service Procedure

Replace the Manifold Absolute Pressure (MAP) sensor. Refer to *Manifold Absolute Pressure Sensor Replacement* in SI.

Dealer Responsibility

Dealers must take the steps necessary to ensure that the service update correction has been made to all involved vehicles in dealer inventory before selling or dealer-trading the vehicle, but no later than May 31, 2022.

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.

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Dealer Reports

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**