# N222369620 Evaporative Emissions Purge Valve



Release Date: June 2022 Revision: 00

**Attention:** This Special Coverage can be seen in the Applicable Warranties section in Investigate Vehicle History (IVH).

|           |        | Model Year |      | RPO     |   |
|-----------|--------|------------|------|---------|---|
| Make      | Model  | From       | То   |         | Description   |
| Cadillac  | XTS    | 2019       | 2019 | LFX and | Engine-Gas, 6 CYL, 3.6L and Emission                          |
| Chevrolet | Impala | 2020       | 2020 | NTB/NUB | System-Federal, Tier 3/Emission System-<br>California, ULEV70 |

Involved vehicles are identified on the Applicable Warranties section 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 2019 model year Cadillac XTS and 2020 model year Chevrolet Impala vehicles may have a condition that could cause the evaporative emissions purge valve to not fully close. If this condition occurs, the engine could run rough, hesitate, or stall at idle speeds. Additionally, the Malfunction Indicator Light (Check Engine Light) would illuminate, and a diagnostic trouble code would be set.  |  |  |
|-----------------------------------|---|--|--|
| Special<br>Coverage<br>Adjustment | This special coverage covers the condition described above for a period of 15 years or 150,000 miles (240,000 km), whichever occurs first, from the date the vehicle was originally placed in service, regardless of ownership.   |  |  |
|                                   | For vehicles covered by Vehicle Service Contracts, all eligible claims with repair orders on or after June 9, 2022, are covered by this special coverage and must be submitted using the labor operation codes provided with this bulletin. Claims with repair orders prior to June 9, 2022, must be submitted to the Service Contract provider.  |  |  |
|                                   | Vehicle owners or lessees who paid for repairs referenced in this Special Coverage ("Customers") are eligible for reimbursement of their reasonable and customary expenses in accordance with the procedures specified below. The conditional right to reimbursement is provided by GM solely in the interest of customer satisfaction and is personal to Customers. Customers may not assign and GM does not consent to any assignment of any Customer's right to submit reimbursement claims, or to receive reimbursement, or any other rights granted by this Special Coverage to any third party, including but not limited to service contract providers, and this Special Coverage is not intended to and does not confer any third party beneficiary, subrogation or contribution rights, or any other rights to reimbursement, against GM, whether in law, equity or otherwise, on any third parties. |  |  |
| Correction                        | Dealers are to replace the evaporative emissions purge valve as necessary. The repairs will be made at no charge to the customer.   |  |  |

#### **Parts**

| Quantity | Part Name  | Part No. |
|----------|--|----------|
| 1        | Evaporative Emission Canister Purge Solenoid Valve | 12690512 |

**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     |  | Labor   | Trans. | Net  |
|-----------|--|---------|--------|------|
| Operation | Description  | Time    | Type   | Item |
| 9900813   | Diagnostic Time Only – No Repair Required                      | 0.1-0.5 | ZREG   | N/A  |
| 9900814   | Evaporative Emission Canister Purge Solenoid Valve Replacement | 0.3     | ZREG   | N/A  |
|           | Customer Reimbursement Approved                                |         | ZREG   | *    |
| 9900815   | - For USA and Canada dealers only                              | N/A     |        |      |
| 9900816   | Customer Reimbursement Denied – For USA dealers only           | N/A     | ZREG   | **   |

<sup>\*</sup> For USA and Canada: Submit the dollar amount reimbursed to the Customer in Net/Reimbursement. Submit \$20.00 USD (\$25.00 CAD) administrative allowance in Net/Admin Allowance.

For Export: Submit the dollar amount reimbursed to the Customer in Net/Reimbursement.

\*\* Submit \$10.00 administrative allowance in Net/Admin Allowance.

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#### **Service Procedure**

- 1. A vehicle may come in with DTCs including any of the following: P0496, P0442, P0455, P0171, or P0174. Following the diagnostics for the indicated DTC(s) in SI may lead to purge solenoid valve replacement.
  - If the diagnostics do not lead to purge solenoid valve replacement, no further action is required. Claim diagnosis
    time and inform the customer that any further diagnosis or part replacement will have to be covered under
    customer pay.
  - If the diagnostics do lead to purge solenoid salve replacement, proceed to step 2.
- Replace the purge solenoid valve. Refer to Evaporative Emission Canister Purge Solenoid Valve Replacement in SI.

#### Courtesy Transportation - For USA & Canada

Courtesy transportation is available for Customers whose vehicles are involved in a product program and still within the warranty coverage period. See General Motors Service Policies and Procedures Manual for courtesy transportation program details.

#### **Customer Notification**

General Motors will notify Customers of this special coverage on their vehicle (see copy of typical Customer letter included with this bulletin).

#### **Customer Reimbursement**

Customer requests for reimbursement of previously paid repairs to correct the condition described in this bulletin are to be submitted to the dealer prior to or by June 30, 2023. See General Motors Service Policies and Procedures Manual, Product Field Action Customer Reimbursement Procedure (USA & Canada) or local Policies and Procedures, for details.

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|------|----|-----|
|------|----|-----|

| This notice applies to your vehicle, VIN: |  |
|---|--|
| Dear General Motors Customer:             |  |

As the owner of a 2019 model year Cadillac XTS or 2020 Chevrolet Impala, your satisfaction with our product is very important to us.

This letter is intended to make you aware that some 2019 model year Cadillac XTS and 2020 Chevrolet Impala vehicles, may have a condition that could cause the evaporative emissions purge valve to not fully close. If this condition occurs, the engine could run rough, hesitate, or stall at idle speeds. Additionally, the Malfunction Indicator Light (Check Engine Light) would illuminate, and a diagnostic trouble code would be set.

# Do not take your vehicle to your GM dealer as a result of this letter unless you believe that your vehicle has the condition as described above.

What We Have Done: General Motors is providing owners with additional protection for the condition described above. If this condition occurs on your 2019 model year Cadillac XTS or 2020 Chevrolet Impala within 15 years of the date your vehicle was originally placed in service or 150,000 miles (240,000 km), whichever occurs first, the condition will be repaired for you at **no charge**. Diagnosis or repair for conditions other than the condition described above is not covered under this special coverage program. For customer's vehicles already outside of the above years and/or miles, we are still offering reimbursement if the issue occurred within the years and miles stated above. Please follow the reimbursement steps below.

What You Should Do: If you believe that your vehicle has the condition described above, repairs and adjustments qualifying under this special coverage must be performed by a General Motors dealer. You may want to contact your GM dealer to find out how long they will need to have your vehicle so that you may schedule the appointment at a time that is convenient for you. This will also allow your dealer to order parts if they are not already in stock. Keep this letter with your other important glove box literature for future reference.

**Reimbursement:** If you have already paid for repairs for the condition described in this letter, please complete the enclosed reimbursement form, and present it to your dealer with all required documents. Working with your dealer will expedite your request, however, if this is not convenient, you may mail the completed reimbursement form and all required documents to Reimbursement Department, PO Box 33170, Detroit, MI 48232-5170. The completed form and required documents must be presented to your dealer or received by the Reimbursement Department by June 30, 2023, unless state law specifies a longer reimbursement period.

The right to submit reimbursement claims is provided by GM solely in the interest of customer satisfaction and is personal to vehicle owners and lessees who previously paid for repairs referenced in this Special Coverage ("Customers"). Customers may not assign and GM does not consent to any assignment of any Customer's right to submit reimbursement claims, or to receive reimbursement, or any other rights granted by this Special Coverage to any third party, including but not limited to service contract providers, and this Special Coverage is not intended to and does not confer any third party beneficiary, subrogation or contribution rights, or any other rights to reimbursement, against GM, whether in law, equity or otherwise, on any third parties.

If you have any questions or need any assistance, please contact your dealer or the appropriate Customer Assistance Center at the number listed below.

For the hearing or speech impaired, please contact our Customer Assistance Center using the Telecommunication Relay Service by dialing 711 then providing the appropriate Customer Assistance Center number for your vehicle.

| Division              | Number         | Text Telephones (TTY) |  |
|-----------------------|----------------|-----------------------|--|
| Cadillac              | 1-800-333-4223 | 711 / 1-800-833-2438  |  |
| Chevrolet             | 1-800-222-1020 | 711 / 1-800-833-2438  |  |
| Puerto Rico – English | 1-866-467-9700 |                       |  |
| Puerto Rico – Español | 1-866-467-9700 |                       |  |
| Virgin Islands        | 1-866-467-9700 |                       |  |

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We are sorry for any inconvenience you may experience; however, we have taken this action in the interest of your continued satisfaction with our products.

Neelie O'Connor Global Executive Director Customer Experience Operations

Enclosure N222369620

# GLOBAL SAFETY FIELD INVESTIGATIONS DCS6186 URGENT - DISTRIBUTE IMMEDIATELY

Date: June 13, 2022

Subject: N222369620 - Special Coverage

**Evaporative Emissions Purge Valve** 

Models: 2019 Cadillac XTS

2020 Chevrolet Impala

Equipped with Engine-Gas, 6 CYL, 3.6L and Emission System-Federal, Tier 3/Emission System-California, ULEV70 (RPO LFX

and NTB/NUB)

To: All General Motors Dealers

General Motors is releasing Special Coverage N222369620 today. The total number of U.S. vehicles involved is approximately 27,557. Please see the attached bulletin for details.

### **Customer Letter Mailing**

The customer letter mailing will begin at the end of June.

## Global Warranty Management (GWM)

The Applicable Warranties section on the Investigate Vehicle History (IVH) screen will be updated June 13, 2022. 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