# GLOBAL SAFETY FIELD INVESTIGATIONS DCS5498 URGENT - DISTRIBUTE IMMEDIATELY

Date: September 9, 2020

Subject: N192291620 - Special Coverage

Camshaft Cover Replacement

Models: 2016 Buick Cascada

To: All General Motors Dealers

General Motors is releasing Special Coverage N192291620 today. The total number of U.S. vehicles involved is approximately 9,277. Please see the attached bulletin for details.

## **Customer Letter Mailing**

The customer letter mailing will begin on September 23, 2020.

## **Global Warranty Management (GWM)**

The Applicable Warranties section on the Investigate Vehicle History (IVH) screen will be updated September 10, 2020 or sooner. Please hold all warranty transactions until IVH has been updated.

END OF MESSAGE GLOBAL SAFETY FIELD INVESTIGATIONS

# N192291620 Camshaft Cover Replacement



Release Date: September 2020 Revision: 00

Attention: This Special Coverage can be seen in the Applicable Warranties section in Investigate Vehicle History

		Model Year			
Make	Model	From	То	RPO	Description
Buick	Cascada	2016	2016		

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	Some 2016 model year Buick Cascada vehicles, equipped with a 1.6L engine, may have a condition where cracks can develop in the diaphragm of the Positive Crankcase Ventilation (PCV) pressure regulator valve. This valve is a part of the engine camshaft cover. If this were to occur, excess air could be drawn into the engine intake. As a result, the engine may run rough, especially during idle, the Malfunction Indicator Light (Check Engine Light) would illuminate and a diagnostic trouble code for Fuel Trim Lean (P0171) or other airflow related DTC would set.
Special Coverage Adjustment	This special coverage covers the condition described above for a period of 10 years or 120,000 miles (193,000 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 September 9, 2020, 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 September 9, 2020, 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 engine camshaft cover as necessary. The repairs will be made at no charge to the customer.

## **Parts**

Quantity	Part Name	Part No.
1	Cam Cover with Gasket	55596087
1	Dielectric Grease	19260901
1	Fuel Injector Feed Pipe	55569508
1	Seal Kit (Injector O-rings and Bolts)	55484444
1	Bolt	19333511
1	Sealant	19369831

Note: Parts 19333511 & 19369831, are sold in a package quantity of 6 and may already be available in your dealer inventory.

Important: Due to limited initial parts availability, dealers are encouraged not to order these parts for use as shelf stock.

**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.

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## **Warranty Information**

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9900682	Diagnostic Time Only – No Repair Required	0.1-1.0	- 7	N/A
9900683	Replace Camshaft Cover	2.6		N/A
	Add: Diagnostic Time	0.1-1.0	ZREG	
9900684	Customer Reimbursement Approved		ZREG	*
	- For USA and Canada dealers only	N/A		
9900685	Customer Reimbursement Denied – For USA dealers only	N/A		**

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

#### **Service Procedure**

**Note:** Only leaking PCV valves are covered under this special coverage. Do not replace a camshaft cover for an oil leak condition under this special coverage.

- A vehicle may come in with DTC P0171 Fuel Trim System Lean, or other airflow-related DTCs. The vehicle may also exhibit rough engine operation or stalling at idle. Following the diagnostics in SI for that DTC may lead to the PCV system as a potential source of external airflow.
- Confirm a bad PCV valve.
  - 2.1 Remove the engine cover. Refer to Engine Cover Replacement in SI.
  - 2.2 Check to make sure the engine oil dipstick is fully seated and the oil fill cap is fully tightened.



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- 2.3 With the engine running, listen for noise coming from the PCV valve, shown above. If noise is heard, check to see if the noise gets quieter or disappears with the engine oil dipstick removed.
- 2.4 Reinsert the dipstick.
- 2.5 Check to see if there is vacuum at the PCV vent at the front of the PCV valve by placing a piece of tissue near it. The tissue will be sucked against the vent and held if vacuum is present.
  - If the PCV valve is making noise and there is vacuum present at the PCV valve vent, replace the Camshaft Cover. Refer to Camshaft Cover Replacement in SI.

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

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- If the PCV valve does NOT make noise or leak vacuum, no further diagnosis or repair is covered
  under this special coverage. Claim diagnostic time and inform the customer that any further
  diagnostics or repair will have to be covered by customer pay, warranty, or good will.
- 3. Reinstall the engine cover. Refer to Engine Cover 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, Sections 1.4 and 6.1.10, 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 September 30, 2021. See General Motors Service Policies and Procedures Manual, Section 6.1.11 – Product Field Action Customer Reimbursement Procedure (USA & Canada) or local Policies and Procedures, for details.

## N192291620 Camshaft Cover Replacement



September 2020

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

As the owner of a 2016 model year Buick Cascada your satisfaction with our product is very important to us.

This letter is intended to make you aware that some 2016 model year Buick Cascada vehicles, equipped with the 1.6L engine, may have a condition where cracks can develop in the diaphragm of the Positive Crankcase Ventilation (PCV) pressure regulator valve. This valve is a part of the engine camshaft cover. If this were to occur, excess air could be drawn into the engine intake. As a result, the engine may run rough, especially during idle, the Malfunction Indicator Light (Check Engine Light) would illuminate and a diagnostic trouble code for Fuel Trim Lean (P0171) or other airflow related DTC would set.

<u>Do not take your vehicle to your GM dealer as a result of this letter unless you believe that your vehicle has the</u> 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 2016 model year Buick Cascada within 10 years of the date your vehicle was originally placed in service or 120,000 miles (193,000 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.

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 September 30, 2021, 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.

Division	Number	Text Telephones (TTY)
Buick	1-800-521-7300	1-800-832-8425
Puerto Rico – English	1-800-496-9992	
Puerto Rico – Español	1-800-496-9993	
Virgin Islands	1-800-496-9994	

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 N192291620