

Reference Number: GWM Number: Revision Description:

N151702710 2015824

Release Date: August 2016

Revision: 01

The Warranty Information has been updated to include diagnostic time. Please discard all copies of 15824.

		Model Year			
Make	Model	From	То	RPO	Description
Cadillac	ATS	2013	2013	LTG/LCV	2.0L turbo/2.5L
Chevrolet	Malibu	2013	2013	LTG/LCV	2.0L turbo/2.5L

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	On some 2013 model year Cadillac ATS and Chevrolet Malibu vehicles, equipped with a 2.0L or 2.5L engine (RPO's LTG, LCV), a P0010 (Intake Camshaft Position Actuator Solenoid Valve Control Circuit) or P0013 (Exhaust Camshaft Position Actuator Solenoid Valve Control Circuit) diagnostic trouble code (DTC) may set as a result of an internal broken wire in the intake or exhaust camshaft position actuator solenoid.			
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 June 16, 2016, 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 16, 2016, must be submitted to the Service Contract provider.			
Correction	Replace the intake or exhaust camshaft position actuator solenoid valve as necessary. The repairs will be made at no charge to the customer.			

#### Parts

Quantity	Part Name	Part No.
1	Valve, Camshaft Position Actuator Intake Solenoid	12662736
1	Valve, Camshaft Position Actuator Exhaust Solenoid	12662737

#### Warranty Information

Labor		Labor	Trans.	Net
Operation	Description	Time	Туре	ltem
9900330	Emissions - Customer Concern Not Duplicated (CCND)	0.1-0.3	ZREG	N/A
9900331	Camshaft Position Actuator Intake Solenoid Valve Replacement	0.2	ZREG	N/A
	ADD: Malibu Equipped with 2.0L (LTG)	0.1		
	ADD: Diagnostic Time	0.1-0.3		
9900332	Camshaft Position Actuator Exhaust Solenoid Valve Replacement	0.2	ZREG	N/A
	ADD: Malibu Equipped with 2.0L (LTG)	0.1		
	ADD: Diagnostic Time	0.1-0.3		
9900336	Camshaft Position Actuator Solenoid Valve Replacement – Both	0.3	ZREG	N/A
	ADD: Malibu Equipped with 2.0L (LTG)	0.2		
	ADD: Diagnostic Time	0.1-0.3		
9900333	Customer Reimbursement Approved	0.2	ZREG	*
9900334	Customer Reimbursement Denied – For US dealers only	0.1	ZREG	N/A

\* The amount identified in "Net Item" should represent the dollar amount reimbursed to the customer.

## **Special Coverage Adjustment** 15824 Camshaft Position Actuator Valve (Exhaust) Replacement



#### Service Procedure

- 1. Verify that P0010 or P0013 are set in the engine control module (ECM) and the intake camshaft position actuator solenoid valve or the exhaust camshaft position actuator solenoid valve require replacement. Refer to the appropriate diagnostic information in SI.
  - If the intake camshaft position actuator solenoid valve or the exhaust camshaft position actuator solenoid valve does NOT require replacement, no further action is required. Inform the customer that any additional diagnosis and repairs are not covered under this special coverage.
  - If the intake camshaft position actuator solenoid valve or the exhaust camshaft position actuator solenoid valve require replacement, replace the intake camshaft position actuator solenoid valve or the exhaust camshaft position actuator solenoid valve. Refer to Camshaft Position Actuator Intake Solenoid Valve Replacement or Camshaft Position Actuator Exhaust Solenoid Valve Replacement in SI.

#### **Courtesy Transportation**

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, Section 6.1.10 – Courtesy Transportation, for 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**

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.

GM bulletins are intended for use by professional technicians, NOT a "<u>do-it-yourselfer</u>". 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, <u>DO NOT</u> 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

## Special Coverage Adjustment 15824 Camshaft Position Actuator Valve (Exhaust) Replacement



June 2016

This notice applies to your vehicle, VIN:

Dear General Motors Customer:

As the owner of a 2013 model year Cadillac ATS or Chevrolet Malibu, your satisfaction with our product is very important to us.

This letter is intended to make you aware that some 2013 model year Cadillac ATS and Chevrolet Malibu vehicles equipped with 2.0L or 2.5L engine, may have a condition where a wire within the intake or exhaust camshaft position actuator solenoid may break. If this were to occur, the Malfunction Indicator Light would illuminate in the instrument panel. In addition, an internal diagnostic trouble code (DTC) P0010 (Intake Camshaft Position Actuator Solenoid Valve Control Circuit) or DTC P0013 (Exhaust Camshaft Position Actuator Solenoid Valve Control Circuit) may set in your vehicle's computer.

# 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 2013 model year Cadillac ATS or Chevrolet Malibu within 10 years of the date your vehicle was originally placed in service or 120,000 miles (198,000 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 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, 2017, unless state law specifies a longer reimbursement period.

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

Division	Number	Text Telephones (TTY)
Cadillac	1-866-982-2339	1-800-833-2622
Chevrolet	1-800-630-2438	1-800-833-2438
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.

Terry M. Inch Executive Director Global Connected Customer Experience

Enclosure 15824

### GLOBAL SAFETY FIELD INVESTIGATIONS DCS4144 URGENT - DISTRIBUTE IMMEDIATELY

Date: August 9, 2016

- Subject: 15824-01 Special Coverage Camshaft Position Actuator Valve (Exhaust) Replacement Warranty Information Revised
- Models: 2013 Cadillac ATS 2013 Chevrolet Malibu Equipped with 2.0L turbo/2.5L engine (RPO LTG/LCV)
- To: All Cadillac and Chevrolet Dealers

The Warranty Information has been updated to include diagnostic time. Please discard all copies of 15824.

END OF MESSAGE GLOBAL SAFETY FIELD INVESTIGATIONS