

Special Coverage Adjustment

15682 Primary Tank Module Flange Fuel and Vapor Leaks



Reference Number: N150682 **Release Date:** September 2016
GWM Number: 2015682 **Revision:** 02
Revision Description: This bulletin is being revised to remove the TAC Part Restriction information from the Parts section. Please discard all previous copies of bulletin 15682.

Attention: Due to part availability, this special coverage is being released in phases. The first phase will include all 2008 model year vehicles. As parts become available, additional phases will be released. Dealers will be notified when additional phases are released.

Make	Model	Model Year		RPO	Description
		From	To		
Cadillac	XLR	2007	2009		
Chevrolet	Corvette	2007	2013		

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 2007 to 2009 model year Cadillac XLR and 2007 to 2013 model year Chevrolet Corvette vehicles may have a condition where a fuel odor is detected, fuel droplets appear below the left-hand fuel tank with fuel gauge level above 1/2, or a malfunction indicator lamp illuminates due to a leak path in the left-hand fuel pump module flange.
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 July 25, 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 July 25, 2016, must be submitted to the Service Contract provider.
Correction	Dealers are to replace the left hand fuel tank fuel pump module. The repairs will be made at no charge to the customer.

Parts

Quantity	Part Name	Part No.
1	Fuel Tank Fuel Pump Module Kit	19302042
1	Fuel Tank Fuel Pump Module Kit	19149687
1	Fuel Tank Fuel Pump Module Kit	19301844
2	Exhaust Manifold Pipe Seal	10354707
2	Exhaust Manifold Pipe Seal	12555555
2	Exhaust Manifold Pipe Gasket	15272179
2	Exhaust Manifold Pipe Gasket	21992620
2	Exhaust Pipe Clamp	15102680
2	Exhaust Pipe Clamp	10345549
4	Rear Crossmember Mounting Nuts	03537773
2	Trans Fluid Cooler Pipe Fitting Retainer	24205103

Note: Use the vehicle identification number (VIN), SI and the GM Electronic Parts Catalog (EPC) to determine which parts to order.

Parts required to complete this recall are to be obtained from General Motors Customer Care and Aftersales (GMCC&A). Please refer to your "involved vehicles listing" before ordering parts. Order parts on a CSO = Customer Special Order only. DRO's may be cancelled. **All orders will be reviewed prior to being filled.** Parts may have quantity limiters in effect.

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

Special Coverage Adjustment

15682 Primary Tank Module Flange Fuel and Vapor Leaks



Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9900357	Emissions - Customer Concern Not Duplicated (CCND)	0.1-0.3	ZREG	N/A
9900358	Evaporative Emissions Smoke and Flow Testing Add: Fuel Tank Fuel Pump Module Replacement - Left Side Chevrolet Corvette with Manual Transmission Cadillac XLR and Chevrolet Corvette with Automatic Transmission	0.3 2.5 7.5	ZREG	N/A
9900359	Customer Reimbursement Approved	0.2	ZREG	*
9900360	Customer Reimbursement Denied – For USA dealers only	0.1	ZREG	N/A

* The amount identified in “Net Item” should represent the dollar amount reimbursed to the customer.

Service Procedure

1. Verify the fuel level is 3/8 or below before performing an evaporative emission system test. If the fuel level is above 3/8, drain fuel out of the fuel tank until it is 3/8 or below. Refer to *Fuel Tank Draining* in SI.
2. Inspect for an evaporative emission leak at the top of the left side fuel tank by performing an evaporative emission system test using the J 41413-200 Evaporative Emissions System Tester. Refer to *Evaporative Emission System Diagnosis* in SI.
 - If an evaporative emission leak is NOT detected at the top of the left side fuel tank, no further action is required. Inform the customer that any additional diagnosis and repairs are not covered under this special coverage.

Note: Do NOT remove the fuel tank until the replacement parts are available to complete the repair. Parts are in limited supply. A vehicle identification number (VIN) is required to order parts. Refer to the parts section of the bulletin.

- If an evaporative emission leak is detected at the top of the left side fuel tank, remove the fuel tank – left side. Refer to *Fuel Tank Replacement - Left Side* in SI.



4567575

3. Inspect the area below the electrical connector (as shown above) for evidence of fuel leakage.
 - If there is evidence of fuel leakage, replace the fuel tank fuel pump module. Refer to Fuel Tank Fuel Pump Module Replacement - Left Side (LS3, LS7) or Fuel Tank Fuel Pump Module Replacement - Left Side in SI.
 - If there is NO evidence of fuel leakage, no further action is required. Inform the customer that any additional diagnosis and repairs are not covered under this special coverage.
4. If fuel was removed to perform the evaporative emissions system test in step 1, refuel the fuel tank to the previous level.

Special Coverage Adjustment

15682 Primary Tank Module Flange Fuel and Vapor Leaks



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, 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

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 July 31, 2017. 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 "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**

Special Coverage Adjustment

15682 Primary Tank Module Flange Fuel and Vapor Leaks



July 2016

This notice applies to your vehicle, **VIN:** _____

Dear General Motors Customer:

As the owner of a 2007 to 2009 model year Cadillac XLR or 2007 to 2013 model year Chevrolet Corvette, your satisfaction with our product is very important to us.

This letter is intended to make you aware that some 2007 to 2009 model year XLR or 2007 to 2013 model year Corvette vehicles may have a condition where a fuel odor is detected, fuel droplets appear below the left-hand fuel tank with fuel gauge level above 1/2, or a malfunction indicator lamp illuminates due to a leak path in the left-hand fuel pump module flange.

What We Have Done: General Motors is providing owners with additional protection for the condition described above. If this condition occurs on your 2007 to 2009 model year XLR or 2007 to 2013 model year Corvette 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. Please contact your General Motors dealer to schedule an appointment for an inspection. Initially, parts to repair this condition may be in limited supply. If inspection deems your vehicle is in need of repair for the condition described above, this initial limited supply could delay the completion of the repair. Keep this letter with your other important glove box literature for future reference.

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.

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 July 31, 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
15682