



Service Bulletin

SB-10033024-1907

SPECIAL COVERAGE

SUBJECT: Special Coverage Adjustment – Fuel Odor or Spotting on Ground – Replace Fuel Pump Module

MODELS: 2006 Chevrolet Cobalt
2006 Pontiac G4
2006 Saturn ION
Originally Sold or Currently Registered in Alabama, Arkansas, California, Florida, Georgia, Hawaii, Louisiana, Mississippi, North Carolina, New Mexico, Oklahoma, South Carolina, Tennessee, Texas
2007 Chevrolet Cobalt
2007 Pontiac G5
2007 Saturn ION
Originally Sold or Currently Registered in Alabama, Arkansas, Georgia, Hawaii, Louisiana, Mississippi, North Carolina, New Mexico, Oklahoma, South Carolina, Tennessee

The repair for this special coverage has been revised to also include the replacement of the fuel tank and the fuel tank filler pipe or filler hose, if necessary. Please discard all copies of bulletin 09275B.

CONDITION

Some 2006 model year Chevrolet Cobalt, Pontiac G4, and Saturn ION vehicles originally sold or currently registered in Alabama, Arkansas, California, Florida, Georgia, Hawaii, Louisiana, Mississippi, North Carolina, New Mexico, Oklahoma, South Carolina, Tennessee, and Texas; and some 2007 model year Chevrolet Cobalt, Pontiac G5, and Saturn ION vehicles originally sold or currently registered in Alabama, Arkansas, Georgia, Hawaii, Louisiana, Mississippi, North Carolina, New Mexico, Oklahoma, South Carolina, and Tennessee may have a condition in which the plastic supply or return port on the modular reservoir assembly (MRA) may crack. If either of these ports develop a crack, fuel will leak from the area. The customer may notice a fuel odor while the vehicle is being driven or after it is parked. If the crack becomes large enough, fuel may be observed dripping onto the ground and vehicle performance may be affected.

SPECIAL COVERAGE ADJUSTMENT

If a vehicle involved in this Special Coverage demonstrates the condition or symptoms described above, dealers are to replace the fuel pump module, and if necessary, the fuel tank and fuel tank filler pipe or filler hose, regardless of the vehicle's age or mileage.

For vehicles covered by Vehicle Service Contracts, all eligible claims with repair orders on or after January 28, 2010, 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 January 28, 2010, must be submitted to the Service Contract provider.

VEHICLES INVOLVED

All involved vehicles are identified by Vehicle Identification Number on the Applicable Warranties section in GM Global Warranty Management system. Dealership service personnel should always check this site to confirm vehicle involvement prior to beginning any required inspections and/or repairs. It is important to routinely use this tool to verify eligibility because not all similar vehicles may be involved regardless of description or option content.

PART INFORMATION

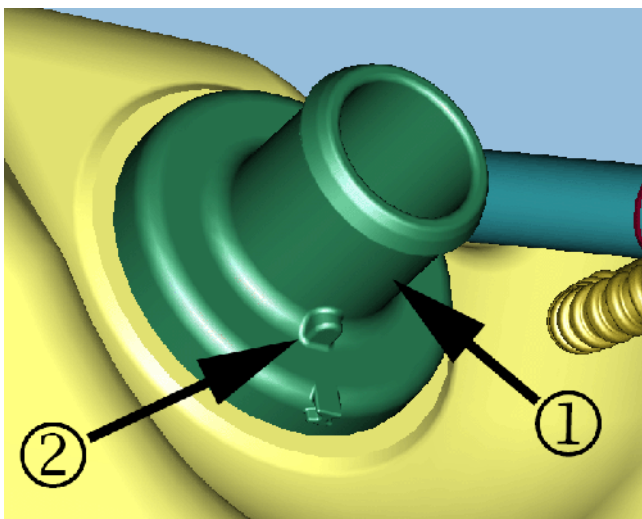
Parts required to complete this special coverage are to be obtained from General Motors Customer Care and Aftersales (GMCC&A).

Part Number	Description	Quantity/Vehicle
19257126	MODULE KIT, F/TNK F/PMP (W/O FUEL LVL SEN) (LE5/L61)	1 (If Req'd)
19257138	MODULE KIT, F/TNK F/PMP (W/O FUEL LVL SEN) (LSJ)	1 (If Req'd)
20870462	TANK, FUEL (-NU6/LNF) (USE WITH 15776431, 15776433)	1, (If Req'd)
25947828	TANK, FUEL (&LNF) (USE WITH 10325852, 22682111)	1, (If Req'd)
20757861	PIPE, F/TNK FIL (W/FIL HOSE) (CHEVROLET, PONTIAC)) *	1, (If Req'd)
20757866	HOSE ASM-F/TNK FIL * (*SATURN ION ONLY, TRIM HOSE TO FIT)	1, (If Req'd)
22682111	SEAL,F/PMP (O-RING) (&LNF)	1, (If Req'd)
15776433	SEAL-F/PMP FUEL RSVR (O RING) (-NU6/LNF)	1, (If Req'd)
15776431	CAM,FUEL SDR (-NU6/LNF)*	1, (If Req'd)
10325852	CAM,FUEL SDR (&LNF)*	1, (If Req'd)

* required only if the fuel tank requires replacement

SERVICE PROCEDURE

1. Remove the fuel tank. *Refer to Fuel Tank Replacement* in SI.
2. Inspect the fuel tank for the most recent part revision (p/n 20870462 or 25947828).



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Identifying the 20870462 or 25947828 fuel tank.

The fuel tank hose connection (1) will have an index feature (2) at the bottom 6 O'clock position where the hose joins the tank. Older style tanks have this feature on top at the 12 O'clock location. The fuel tank may also have an identifying tag displaying the part number.

- If the part number *is* 20870462 or 25947828, and has the bottom index, proceed to Step 5.
 - If the part number *is not* 20870462 or 25947828, and has the top index, proceed to Steps 3 and 4.
3. Replace the fuel tank with p/n 20870462 or 25947828, as applicable. Refer to *Fuel Tank Replacement* in SI.
 4. For Cobalt, G4, G5: Replace the fuel tank filler pipe. Refer to *Fuel Tank Filler Pipe Replacement* in SI.

Saturn ION only: Trim new fuel tank filler hose to match existing fuel tank filler hose.

4.1 Remove fuel tank filler hose from vehicle mounted fill pipe.



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4.2 Match the new hose (2) to the original (1), aligning side by side.



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4.3 Using a paint pen or equivalent, mark the new hose to the original, starting with the notched fuel tank ends of the hoses so that both hoses are the same length.

Note: When cutting the hose, be sure the cut is as straight as possible. Use a hose clamp or tape as a guide. Failure to cut the hose straight could result in leaks.

4.4 Cut the hose **from the fill end** opposite of the side with the notch (1) to match the length.

4.5 Transfer the clamp on the newly cut hose.

4.6 Install the new trimmed hose to vehicle mounted fill pipe, and to the tank.

5. Remove the fuel pump module. Refer to *Fuel Pump Module Replacement* in SI.

6. Install a new fuel pump module. Refer to *Fuel Pump Module Replacement* in SI.

7. Install the fuel tank filler pipe, if needed. Refer to *Fuel Tank Filler Pipe Replacement* in SI.

8. Install the fuel tank. Refer to *Fuel Tank Replacement* in SI.

CUSTOMER REIMBURSEMENT

All customer requests for reimbursement for previous repairs for the special coverage condition will be handled by the Customer Assistance Center, not by dealers.

A General Motors Customer Reimbursement Procedure and Claim Form is included with the customer letter.

Important: Refer to the GM Service Policies and Procedures Manual, section 6.1.12, for specific procedures regarding customer reimbursement and the form.

WARRANTY TRANSACTION INFORMATION

Submit a transaction using the table below. All transactions should be submitted as a ZREG transaction type, unless noted otherwise.

Labor Code	Description	Labor Time	Net Item
T5734	Install New Fuel Pump Module Only (inc. drain & fill) - Cobalt, G4, G5 - ION	1.5 1.2	N/A
9900163	Install New Fuel Pump Module, Fuel Tank, Fill Pipe or Hose (inc. tank drain & fill)		N/A
	- Cobalt, G4, G5	1.9	
	- ION	1.4	
T5735	Customer Reimbursement (not for use by US GM dealers)	0.2	*

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

CUSTOMER NOTIFICATION

General Motors will notify customers of this special coverage on their vehicles (see copy of typical customer letter included with this bulletin - actual divisional letter may vary slightly).



April 2013

Dear General Motors Customer:

As the owner of a 2006 model year Chevrolet Cobalt, Pontiac G4, or Saturn ION vehicle or 2007 model year Chevrolet Cobalt, Pontiac G5, or Saturn ION vehicle, your satisfaction with our product is very important to us.

Previously, you may have been notified of a special coverage adjustment that General Motors made available to you if your vehicle displayed the symptoms described below. This letter is to inform you that the coverage has been expanded to cover the condition regardless of the mileage or age of your vehicle.

Some 2006 model year Chevrolet Cobalt, Pontiac G4, or Saturn ION vehicles, or some 2007 model year Chevrolet Cobalt, Pontiac G5, or Saturn ION vehicles, sold or operated in areas with warm weather, may have a condition in which the plastic supply or return port on the modular reservoir assembly (MRA) may crack. If either of these ports develop a crack, fuel will leak from the area. You may notice a fuel odor while the vehicle is being driven or after it is parked. If the crack becomes large enough, fuel may be observed dripping onto the ground and vehicle performance may be affected.

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 fuel pump module. If this condition occurs on your 2006 model year Chevrolet Cobalt, Pontiac G4, or Saturn ION vehicle or 2007 model year Chevrolet Cobalt, Pontiac G5, or Saturn ION vehicle, regardless of the vehicle's age or mileage, 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: Repairs and adjustments qualifying under this special coverage must be performed by a General Motors dealer. You may want to contact your 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: The enclosed form explains what reimbursement is available and how to request reimbursement if you have paid for repairs for the special coverage condition and have not submitted a reimbursement request. Your request for reimbursement, including the information and documents mentioned on the enclosed form, must be received by GM by April 30, 2014.

If you have any questions or need any assistance to better understand related repairs, please contact your dealer. If you have questions related to a potential reimbursement, please contact the appropriate Customer Assistance Center at the number listed below.

Division	Number	Text Telephones (TTY)
Chevrolet	1-800-630-2438	1-800-833-2438
Pontiac	1-800-620-7668	1-800-833-7668
Saturn	1-800-972-8876	1-800-833-6000

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.

Jim Moloney
General Director,
Customer and Relationship Services

Enclosure
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