

### **PRODUCT SAFETY RECALL**

SUBJECT: Fuel Odor or Spotting on Ground – Inspect Fuel Pump Module

MODELS: 2007 Chevrolet Equinox 2007 Pontiac Torrent Originally Sold or Currently Registered in Arizona, California, Nevada, Texas

> 2007 Chevrolet Cobalt 2007 Pontiac G5 Originally Sold or Currently Registered in Arizona, California, Florida, Nevada, Texas

2008 Chevrolet Cobalt 2008 Pontiac G5 Originally Sold or Currently Registered in Arizona

2009 Chevrolet Cobalt 2009 Pontiac G5 Originally Sold or Currently Registered in Arkansas, Arizona, California, Nevada, Oklahoma, Texas

The Service Procedure section has been revised for 2007 and 2008 model year Chevrolet Cobalt and Pontiac G5 vehicles. If it is determined that the fuel pump module requires replacement on 2007-2008 Cobalt or G5, dealers are to also replace the fuel tank and fuel tank filler pipe, if necessary. There is no change for 2007-2008 Equinox or Torrent, or 2009 model year vehicles. Please discard all copies of bulletin 12190A.

Vehicles in the states other than those listed above are covered under Special Coverage 12191.

#### **CONDITION**

General Motors has decided that a defect, which relates to motor vehicle safety, exists in **certain** 2007 model year Chevrolet Equinox and Pontiac Torrent vehicles originally sold or currently registered in Arizona, California, Nevada, and Texas; 2007 model year Chevrolet Cobalt and Pontiac G5 vehicles originally sold or currently registered in Arizona, California, Florida, Nevada, and Texas; 2008 model year Chevrolet Cobalt and Pontiac G5 vehicles originally sold or currently registered in Arizona, California, Florida, Nevada, and Texas; 2008 model year Chevrolet Cobalt and Pontiac G5 vehicles originally sold or currently registered in Arizona; and 2009 model year Chevrolet Cobalt and Pontiac G5 vehicles originally sold or currently registered in Arizona; Arizona, California, Nevada, Oklahoma, and Texas. Some of these vehicles have a condition in which the plastic supply or return port on the fuel pump module may crack, which could cause a fuel leak. 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. If an ignition source were present, a fire could occur.

#### CORRECTION

Dealers are to inspect and, if necessary, replace the fuel pump module, and on 2007 and 2008 model year Chevrolet Cobalt and Pontiac G5 vehicles, dealers are to also replace the fuel tank and fuel tank filler pipe, if necessary.

#### VEHICLES INVOLVED

All involved vehicles are identified by Vehicle Identification Number on the Investigate Vehicle History screen 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.

For dealers with involved vehicles, a listing with involved vehicles containing the complete vehicle identification number, customer name, and address information has been prepared and will be provided to dealers through the GM GlobalConnect Recall Reports. Dealers will not have a report available if they have no involved vehicles currently assigned.

The listing may contain customer names and addresses obtained from Motor Vehicle Registration Records. The use of such motor vehicle registration data for any purpose other than follow-up necessary to complete this recall is a violation of law in several states/provinces/countries. Accordingly, you are urged to limit the use of this report to the follow-up necessary to complete this recall.

#### PART INFORMATION

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. Normal orders should be placed on a DRO = Daily Replenishment Order. In an emergency situation, parts should be ordered on a CSO = Customer Special Order.

Part Number	Description	Quantity/ Vehicle
19257126	MODULE KIT, F/TNK F/PMP (W/0 FUEL LVL SEN) (COBALT/G5) (LE5/L61)	1 (If Req'd)
19257138	MODULE KIT, F/TNK F/PMP (W/O FUEL LVL SEN) (COBALT) (LSJ)	1 (If Req'd)
19256352	MODULE KIT, F/TNK F/PMP (W/O FUEL LVL SEN) (COBALT/G5) (LAP)	1 (If Req'd)
19257488	88 MODULE KIT, F/TNK F/PMP (W/O FUEL LVL SEN) (COBALT) (LNF)	
19300503	MODULE KIT, F/TNK F/PMP (INCLS LEVEL SENSOR) (EQUINOX/TORRENT)	1 (If Req'd)
20070462	TANK, FUEL (-NU6/LNF)	1 (If Dee'd)
20870462	(USE WITH 15776431, 15776433) TANK, FUEL (&LNF)	1, (If Req'd)
25947828	(USE WITH 10325852, 22682111)	1, (If Req'd)
20757861	PIPE, F/TNK FIL (W/FIL HOSE) (CHEVROLET, PONTIAC) *	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 fuel tank requires replacement.

#### SERVICE PROCEDURE

#### **Inspection**

**Cobalt and G5:** Inspect the warranty summary in Global Warranty Management (GWM) for a fuel pump module replacement on or after 3/1/09.

- If the fuel pump module has not been replaced, or was replaced before 3/1/09, replace the fuel pump module, and on 2007-2008 Chevrolet Cobalt and Pontiac G5, and if necessary, the fuel tank and fuel filler pipe. Proceed to the appropriate replacement procedure below.
- If the fuel pump module was replaced on or after 3/1/09, determine the part number of the new fuel pump.
  - If the new fuel pump module part number was 19168892, 19168893, 19168894, 19177326, 19256352, 19257126, 19257138, or 19257488, no further action is required. For California vehicles, install a Recall Identification Label and complete a "Proof of Correction" certificate.
  - If the new fuel pump module part number was NOT 19168892, 19168893, 19168894, 19177326, 19256352, 19257126, 19257138, or 19257488, replace the fuel pump module, and on 2007-2008 Chevrolet Cobalt and Pontiac G5, and if

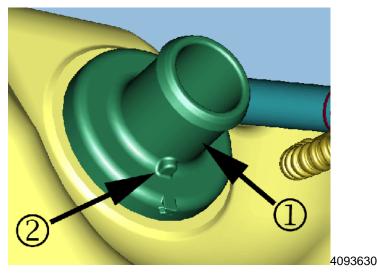
necessary, the fuel tank and fuel filler pipe. Proceed to the appropriate replacement procedure below.

**Equinox and Torrent:** Inspect the warranty summary in Global Warranty Management (GWM) for a fuel pump module replacement on or after May 20, 2013.

- If the fuel pump module has not been replaced, or was replaced before May 20, 2013, replace the fuel pump module. Proceed to the appropriate replacement procedure below.
- If the fuel pump module was replaced on or after May 20, 2013, determine the part number of the new fuel pump.
  - If the new fuel pump module part number was 19300503, no further action is required. For California vehicles, install a Recall Identification Label and complete a "Proof of Correction" certificate.
  - If the new fuel pump module part number was NOT 19300503, replace the fuel pump module. Proceed to the appropriate replacement procedure below.

## <u>Fuel Tank, Fuel Pump Module, and Fuel Filler Pipe Replacement</u> - 2007-2008 Chevrolet Cobalt and Pontiac G5:

- 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).



#### 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, *do not* replace the fuel tank or fill pipe.
- 3. If the part number *is not* 20870462 or 25947828, and has the top index, **replace the fuel tank and fill pipe.** Remove the fuel tank filler pipe. Refer to *Fuel Tank Filler Pipe Replacement* in SI.
- 4. Remove the fuel pump module. Refer to Fuel Pump Module Replacement in SI.
- 5. Install a new fuel pump module. Refer to Fuel Pump Module Replacement in SI.

- 6. Install the new fuel tank filler pipe. Refer to Fuel Tank Filler Pipe Replacement in SI.
- 7. Install the new fuel tank. Refer to *Fuel Tank Replacement* in SI.
- 8. FOR CALIFORNIA VEHICLES ONLY: Install a Recall Identification Label and complete a "Proof of Correction" certificate upon recall completion.

# <u>Fuel Pump Module Replacement</u> - Chevrolet Equinox, Pontiac Torrent, and all 2009 Vehicles

- 1. Remove the fuel pump module. Refer to Fuel Pump Module Replacement in SI.
- 2. Install a new fuel pump module. Refer to Fuel Pump Module Replacement in SI.
- 3. FOR CALIFORNIA VEHICLES ONLY: Install a Recall Identification Label and complete a "Proof of Correction" certificate upon recall completion.

#### RECALL IDENTIFICATION LABEL – California Vehicles Only

Place a Recall Identification Label on each vehicle corrected in accordance with the instructions outlined in this Product Recall Bulletin. Each label provides a space to include the recall number and the five-digit dealer code of the dealer performing the recall service. This information may be inserted with a ballpoint pen.

Put the Recall Identification Label on a clean and dry surface of the radiator core support in an area that will be visible to people servicing the vehicle.

When installing the Recall Identification Label, be sure to pull the tab to allow adhesion of the clear protective covering. Additional Recall Identification Labels for US dealers can be obtained from Dealer Support Materials by ordering on the web from DWD Store, www.gmglobalconnect.com, and then click on the DWD Store link. Request Item Number S-1015 when ordering.



#### CUSTOMER REIMBURSEMENT

Customer requests for reimbursement of previously paid repairs for the recall condition are to be submitted to the dealer by December 31, 2015, unless otherwise specified by state law. If this is not convenient for the customer, they may mail the completed Customer Reimbursement Request Form and all required documents to the GM Customer Assistance Center.

All reasonable and customary costs to correct the condition described in this bulletin should be considered for reimbursement. Any questions or concerns should be reviewed with your GM representative prior to processing the request.

When a customer requests reimbursement, they must provide the following:

- A completed Customer Reimbursement Request Form. This form is mailed to the customer or can be obtained through GM GlobalConnect.
- The name and address of the person who paid for the repair.
- Paid receipt confirming the amount of the repair expense, a description of the repair, and the person or entity performing the repair.

**IMPORTANT:** GM requires dealers to approve or deny a reimbursement request within 30 days of receipt. If a reimbursement request is approved, the dealer should immediately issue a check to the customer and submit an appropriate warranty transaction for the incurred expense. If a reimbursement request is denied, the dealer <u>MUST</u> provide the customer with a clear and concise explanation, in writing, as to why the request was denied. The bottom portion of the Customer Reimbursement Request Form may be used for this purpose. If the denial was due to missing documents, the customer can resubmit the request when the missing documents are obtained, as long as it is still within the allowed reimbursement period.

Warranty transactions for customer reimbursement of previously paid repairs are to be submitted as required by GM Global Warranty Management. Additional information can also be found in Warranty Administration Bulletin 11-00-89-004.

#### WARRANTY TRANSACTION INFORMATION

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

Labor Code	Description	Labor Time	Net Item
V2640	Inspect Fuel Pump Module – No Further Action Required – New Module Already Installed		N/A
V2641	Inspect & Install New Fuel Pump Module Only		N/A
	Cobalt, G5	1.5	
	Equinox, Torrent (Base)	1.7	
	Equinox, Torrent (AWD)	2.2	
9101474	Inspect & Install New Fuel Pump Module, Fuel Tank, Fill Pipe		N/A
	<ul> <li>2007-2008 MY Cobalt, G5</li> </ul>	1.9	
V2642*	Customer Reimbursement Approved	0.2	**
V2643	Customer Reimbursement Denied - For US dealers only	0.1	N/A

\* Customer Reimbursement will not close this recall. The service procedure must still be performed on the vehicle.

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

#### CUSTOMER NOTIFICATION

General Motors will notify customers of this recall on their vehicle (see copy of customer letter included with this bulletin).

DEALER RECALL RESPONSIBILITY - For US (US States, Territories, and Possessions)

It is a violation of Federal law for a dealer to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect or noncompliance is remedied.

The US National Traffic and Motor Vehicle Safety Act provides that each vehicle that is subject to a recall of this type must be adequately repaired within a reasonable time after the customer has tendered it for repair. A failure to repair within sixty days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within a reasonable time, the customer may be entitled to an identical or reasonably equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation. To avoid having to provide these burdensome remedies, every effort must be made to promptly schedule an appointment with each customer and to repair their vehicle as soon as possible. In the recall notification letters, customers are told how to contact the US National Highway Traffic Safety Administration if the recall is not completed within a reasonable time.

All unsold new vehicles in dealers' possession and subject to this recall <u>must</u> be held and inspected/repaired per the service procedure of this recall bulletin <u>before</u> customers take possession of these vehicles.

Dealers are to service all vehicles subject to this recall at no charge to customers, regardless of mileage, age of vehicle, or ownership, from this time forward.

Customers who have recently purchased vehicles sold from your vehicle inventory, and for which there is no customer information indicated on the dealer listing, are to be contacted by the dealer. Arrangements are to be made to make the required correction according to the instructions contained in this bulletin. A copy of the customer letter is provided in this bulletin for your use in contacting customers. Recall follow-up cards should not be used for this purpose, since the customer may not as yet have received the notification letter.

In summary, whenever a vehicle subject to this recall enters your vehicle inventory, or is in your dealership for service in the future, you must take the steps necessary to be sure the recall correction has been made before selling or releasing the vehicle.



Dear General Motors Customer:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

General Motors has decided that a defect, which relates to motor vehicle safety, exists in certain 2007 model year Chevrolet Equinox and Pontiac Torrent vehicles, and 2007-2009 model year Chevrolet Cobalt and Pontiac G5 vehicles originally sold or currently registered in certain high temperature states. As a result, GM is conducting a safety recall. We apologize for this inconvenience. However, we are concerned about your safety and continued satisfaction with our products.

### IMPORTANT

- Your vehicle is involved in safety recall 12190.
- Schedule an appointment with your GM dealer.
- This service will be performed for you at **no charge**.
- Why is your vehicle being recalled? The plastic supply or return port on the fuel pump module may crack, which could cause a fuel leak. 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. If an ignition source were present, a fire could occur.
- What will we do?
  Your GM dealer will replace the fuel pump module. If the fuel pump module has previously been replaced, your dealer will inspect the fuel pump module part number to ensure that your vehicle does not have one of the suspect modules. If it does, your dealer will replace it. This service will be performed for you at no charge. Because of service scheduling requirements, it is likely that your dealer will need your vehicle longer than the actual inspection time of approximately 15 minutes. If the fuel pump module requires replacement, up to an additional 2 hours will be needed.
- What shouldYou should contact your GM dealer to arrange a service<br/>appointment as soon as possible.

California Residents: The state of California requires the completion of recalls on emission related parts prior to vehicle registration renewal. In addition, the state requires that every vehicle must pass an emission test (SMOG Check) every two years and before it is sold. Without the completion of this **no-charge** recall, your vehicle may be more likely to fail this test. At the time of the recall completion, your dealer will issue you a "Proof of Correction Certificate". Keep this certificate and, if required, present it to the Department of Motor Vehicles when renewing your registration as proof of recall completion.

Did you already If you have paid for repairs for the recall condition, please complete

Page 9	July 2015	Bulletin No.: 12190B
pay for this repair?	the enclosed form and present it to your dealer documents. Working with your dealer will expe- however, if this is not convenient, you may mai and all required documents to Reimbursement 33170, Detroit, MI 48232-5170. The completer documents must be presented to your dealer of Reimbursement Department by December 31, law specifies a longer reimbursement period. If have already had this condition corrected, you your vehicle to your dealer for inspection.	edite your request, il the completed form Department, PO Box d form and required or received by the 2015, unless state Even though you may
Do you have questions?	If you have questions or concerns that your dealer is unable to resolve, please contact the appropriate Customer Assistance Center at the number listed below.	

Division	Number	Text Telephones (TTY)
Chevrolet	1-800-222-1020	1-800-833-2438
Pontiac	1-800-762-2737	1-800-833-7668
Guam	65-6267-1752	
Puerto Rico – English	1-800-496-9992	
Puerto Rico – Español	1-800-496-9993	
Virgin Islands	1-800-496-9994	

If after contacting your dealer and the Customer Assistance Center, you are still not satisfied we have done our best to remedy this condition without charge and within a reasonable time, you may wish to write the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1.888.327.4236 (TTY 1.800.424.9153), or go to http://www.safercar.gov. The National Highway Traffic Safety Administration Campaign ID Number for this recall is 12V459.

Federal regulation requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

Jim Moloney General Director, Customer and Relationship Services

Enclosure GM Recall #12190