## 18188 High-Pressure Fuel Pump Weld May Separate



Reference Number: N182166520 Release Date: June 2018 Revision: 00

Attention:

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.

Vehicles involved in this recall were placed on stop delivery May 31, 2018. Once the service procedure contained in this bulletin has been performed on the vehicle, the vehicle is released from stop delivery and the vehicle can be delivered to the customer.

All involved vehicles that are in dealer inventory must be held and not delivered to customers, dealer traded, or used for demonstration purposes until the repair contained in this bulletin has been performed on the vehicle.

		Model Year			
Make	Model	From	То	RPO	Description
Buick	LaCrosse	2018	2018		
Cadillac	ATS				
Chevrolet	Colorado				
	Equinox				
	Malibu				
GMC	Acadia				
	Canyon				
	Terrain				

Involved vehicles are marked "open" on the Investigate Vehicle History screen 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	General Motors has decided that a defect, which relates to motor vehicle safety, exists in certain 2018 model year Chevrolet Equinox, Malibu, and Colorado vehicles; 2018 model year GMC Terrain, Acadia, and Canyon vehicles; 2018 model year Buick LaCrosse vehicles; and 2018 model year Cadillac ATS vehicles. In these vehicles, the joint that connects the high-pressure fuel pump's outer housing to the pump's flange may not have been properly welded by the supplier during the manufacturing process. Over time, the weld could crack, potentially separating the high-pressure fuel pump from the flange and allowing the pump to oscillate inside the engine compartment. If this occurs, the pump's movement could potentially damage the high-pressure fuel line, causing a fuel leak. If the subject weld cracks and subsequent oscillations cause damage to the high-pressure fuel line, a fuel leak could occur, which increases the risk of a fire.
Correction	Dealers will replace the high-pressure fuel pump and high-pressure fuel pipe.

#### **Parts**

Quantity	Part Name	Part No.
1	Fuel Pump (High-Pressure)	12672144
1	Fuel Feed Intermediate Pipe	12627128

It is estimated that only 930 involved vehicles will require parts replaced. Due to the small number of vehicles anticipated that will need this fix and the 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		Labor	Trans.	Net
Operation	Description	Time	Type	Item
9103888	Replace High-Pressure Fuel Pump:		ZFAT	N/A
	ATS	1.9		
	Malibu	1.8		
	LaCrosse	4.1		
	Colorado/Canyon	2.8		
	Acadia	2.0		
	Terrain/Equinox (LTG)	2.7		
	Terrain/Equinox (LCV)	1.9		
9103879	Floor Plan Reimbursement	N/A	ZFAT	*

Note: To avoid having to "H" route the floor plan transaction for approval, it must be submitted prior to the repair transaction.

\* USA & Canada Only – For vehicles eligible for floor plan reimbursement, the amount should be submitted in Net Item/Miscellaneous. This amount should represent the product of the vehicle's average daily interest rate (see table below) multiplied by the actual number of days the vehicle was in dealer inventory and not available for sale. This reimbursement is limited to the number of days from the date of the stop delivery message (May 31, 2018) to the date the repair is completed and the vehicle is ready for sale (not to exceed 23 days):

	Reimbursement Amount			
Vehicle	USA	Canada		
LaCrosse	\$6.53	N/A		
ATS	\$6.37	N/A		
Colorado	\$5.35	\$4.36		
Equinox	\$4.63	\$5.57		
Malibu	\$3.96	\$5.02		
Acadia	\$6.43	\$5.53		
Canyon	\$5.66	\$4.08		
Terrain	\$5.14	\$5.40		

#### **Service Procedure**

- 1. Replace the High-Pressure Fuel Pump. Refer to Fuel Pump Replacement in SI.
- CALIFORNIA VEHICLES ONLY: Complete a "Proof of Correction" certificate and provide to the vehicle owner upon recall completion.

Dealer Responsibility - For USA & Export (USA 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.

#### **Dealer Responsibility** – All

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this recall <u>must</u> be held and inspected/repaired per the service procedure of this bulletin <u>before</u> customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Used vehicles currently in the dealers' inventory within the Certified Pre-Owned Inventory System (CPOIS) will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting

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an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the CPOIS system, or once again be used in the CTP program.

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.

#### \*\*\*THE FOLLOWING 2 PARAGRAPHS ARE NOT FOR CANADA OR EXPORT\*\*\*

When a California emissions related recall is completed by a GM dealer, the dealer must provide the vehicle owner a "Proof of Correction Certificate" which the owner may need to present to the California Department of Motor Vehicles (DMV) when renewing their vehicle registration. Without this correction certificate, the owner may be unable to renew their vehicle registration.

Additional Certificates can be obtained, at no charge, from the 1Store application in GlobalConnect. Request GM Item Number 1825 when ordering.

#### **Dealer Reports**

For dealers with involved vehicles, a listing with involved vehicles has been prepared and will be provided to U.S. and Canadian dealers through the GM GlobalConnect Recall Reports, or sent directly to export dealers. 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.

#### 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**

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

Export - Letters will be sent to known owners of record located within areas covered by the US National Traffic and Motor Vehicle Safety Act. For owners outside these areas, dealers should notify customers using the attached sample letter.

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## IMPORTANT SAFETY RECALL

July 2018

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

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

General Motors has decided that a defect, which relates to motor vehicle safety, exists in certain 2018 model year Chevrolet Equinox, Malibu, and Colorado vehicles; 2018 model year GMC Terrain, Acadia, and Canyon vehicles; 2018 model year Buick LaCrosse vehicles; and 2018 model year Cadillac ATS vehicles. 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 GM safety recall 18188.
- Schedule an appointment with your GM dealer.
- This service will be performed for you at **no charge**.

## Why is your vehicle being recalled?

In these vehicles, the joint that connects the high-pressure fuel pump's outer housing to the pump's flange may not have been properly welded by the supplier during the manufacturing process. Over time, the weld could crack, potentially separating the high-pressure fuel pump from the flange and allowing the pump to oscillate inside the engine compartment. If this occurs, the pump's movement could potentially damage the high-pressure fuel line, causing a fuel leak. If the subject weld cracks and subsequent oscillations cause damage to the high-pressure fuel line, a fuel leak could occur, which increases the risk of a fire.

#### What will we do?

Your GM dealer will replace the high-pressure fuel pump and high-pressure fuel pipe. 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 service correction time which could take up to approximately four hours.

## What should you do?

You should contact your GM dealer to arrange a service appointment as soon as possible.

# 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)
Buick	1-866-608-8080	1-800-832-8425
Cadillac	1-866-982-2339	1-800-833-2622
Chevrolet	1-800-630-2438	1-800-833-2438
GMC	1-866-996-9463	1-800-462-8583
Puerto Rico – English	1-800-496-9992	
Puerto Rico – Español	1-800-496-9993	
Virgin Islands	1-800-496-9994	

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#### IMPORTANT MESSAGE FOR CALIFORNIA RESIDENTS

The California Air Resources Board (CARB) requires vehicle emission related recalls be completed prior to California registration renewal. Uncorrected emission recalls will result in the inability to renew your California vehicle registration.

At the time of this safety recall completion, your California dealer will issue a "Proof of Correction Certificate". Keep this certificate and, if required, present it to the Department of Motor Vehicles when renewing your California registration as proof of recall completion.

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 18V358.

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

Maryann L. Combs Vice President Global Vehicle Safety

GM Recall: 18188