Product Safety Recall

18268 High-Pressure Fuel Pump Weld May Separate



Reference Number: N182166521 Release Date: August 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.

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		Model Year				
Make	Model	From	То	RPO	Description			
Buick	Envision	2016	2017					
	LaCrosse	2018	2018					
Chevrolet	Colorado	2015	2018					
	Equinox	2018	2018					
	Malibu	2016	2018					
GMC	Acadia	2017	2018					
	Canyon	2016	2018					
	Terrain	2018	2018					

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 2015 – 2018 model year Chevrolet Colorado vehicles; 2016 – 2017 model year Buick Envision vehicles; 2016 – 2018 model year Chevrolet Malibu and GMC Canyon vehicles; 2017 – 2018 model year GMC Acadia vehicles; and 2018 model year Buick LaCrosse, Chevrolet Equinox, and GMC Terrain vehicles. These vehicles received replacement high pressure fuel pumps manufactured between March 5 and March 8, 2018 during vehicle service. In these fuel pumps, the joint that connects the outer housing to the 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 62 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 Operation	Description	Labor Time	Trans. Type	Net Item
9104022	Replace High-Pressure Fuel Pump:	-	ZFAT	N/A
	Malibu LaCrosse	1.8 4.1		
	Colorado/Canyon	2.8		
	Acadia	2.0		
	Terrain/Equinox (LTG)	2.7		
	Terrain/Equinox (LCV) Envision	1.9 1.9		
9104043	Customer Reimbursement Approved	-	ZFAT	*
0.0.0.0	- For USA and Canada dealers only	N/A		
	- For Export dealers only	0.2		
9104044	Customer Reimbursement Denied – For USA dealers only	N/A	ZFAT	**

^{*} For USA and Canada: Submit the dollar amount reimbursed to the customer in Net/Reimbursement. Submit \$20.00 administrative allowance in Net/Admin Allowance.

For Export: Submit the dollar amount reimbursed to the customer in Net/Reimbursement.

Service Procedure

- 1. Replace the High-Pressure Fuel Pump. Refer to Fuel Pump Replacement in SI.
- 2. 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 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. Recall follow-up cards should not be used for this purpose, since the customer may not as yet have received the notification letter.

^{**} Submit \$10.00 administrative allowance in Net/Admin Allowance.

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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.

Export - Letters will be sent to known owners of record located within areas covered by the US National Traffic and Motor Vehicle Safety Act.

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 August 31, 2019. 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.