

Product Safety Recall

N222368030 Inadequate Fuel Pump Flow



Release Date: June 2023

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 February 2, 2023. 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.

Make	Model	Model Year		RPO	Description
		From	To		
Chevrolet	Silverado 2500/3500	2017	2019	L5P/ N2N	ENGINE-DIESEL, 8 CYL, 6.6L, DI, V8, TURBO, DURAMAX, GEN 5, VAR. 1 with FUEL TANK-DUAL TANK, FRONT TANK 23.5 GAL (89L) REAR TANK 40 GAL (151L)
GMC	Sierra 2500/3500	2017	2019		

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 2017-2019 model year Chevrolet Silverado 2500/3500 and GMC Sierra 2500/3500 trucks with the diesel engine (RPO L5P) and the dual fuel tank (RPO N2N) configuration. In these vehicles, the rear fuel pump may not transfer adequate fuel to the front tank, which can cause a stall. A vehicle stall could increase the risk of a crash.
Correction	Dealers will inspect the fuel tank and fuel pump module and replace them if damaged due to this condition. Dealers will add a vent hose to all recalled vehicles' rear tank assembly.

Parts

Quantity	Part Name	Part No.
1	Diesel Auxiliary Fuel Tank Vent Line	84788703
1	Fuel Pump Module O-Ring	22682111
1 (As Req)	Auxiliary Fuel Tank	84878521
1 (As Req)	Auxiliary Fuel Tank Fuel Pump Module	86801557

It is estimated that only 186 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.

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9106757	Inspect Fuel Pump Bucket and add Fuel Tank Vent Tube	2.1	ZFAT	N/A
9106758	Inspect Fuel Pump Bucket and Add Fuel Tank Vent Tube Includes Fuel Tank and/or Fuel Pump replacement	2.1	ZFAT	N/A
9106760	Customer Reimbursement Approved - For USA and Canada dealers only - For Export dealers only	N/A 0.2	ZFAT	*
9106761	Customer Reimbursement Denied – For USA dealers only	N/A	ZFAT	**

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9106762	Working Capital Assistance Program Reimbursement – USED INVENTORY ONLY	N/A	ZFAT	***
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Note: To avoid having to “H” route the customer reimbursement / WCAP transaction for approval, it must be submitted prior to the repair transaction.

* For USA & Canada: Submit the dollar amount reimbursed to the Customer in Net/Reimbursement. Submit \$20.00 USD (\$25.00 CAD) administrative allowance in Net/Admin Allowance.

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

** Submit \$10.00 USD administrative allowance in Net/Admin Allowance.

Working Capital Assistance Program (WCAP) Reimbursement – USED INVENTORY ONLY

Note: USA & Canada Only - To avoid having to “H” route the WCAP transaction for approval, it must be submitted prior to the repair transaction.

Important: The WCAP ZSET transaction labor code, 9800102, provided in the dealer message sent on February 16, 2023 (USA) or February 16, 2023 (Canada), must have been submitted prior to the submittal of the ZFAT transaction labor code or the claim will reject.

*** **USA & Canada Dealers Only** - For vehicles eligible under the Working Capital Assistance Program, the amount should be submitted in Net Item/Miscellaneous. This amount has been calculated to a daily value for the days that the vehicle was in used dealer inventory and not available for sale. This reimbursement is limited to the number of days from the date of the stop sale/stop delivery order (February 2, 2023) to the date the inspection or repair closed the recall bulletin (not to exceed 127 days).

Vehicle	Working Capital Assistance Program Reimbursement Amount	
	USA	Canada
2017 Chevrolet Silverado 2500	\$15.33	\$23.21
2017 Chevrolet Silverado 3500	\$17.02	\$24.46
2018 Chevrolet Silverado 2500	\$17.58	\$24.88
2018 Chevrolet Silverado 3500	\$19.23	\$26.60
2019 Chevrolet Silverado 2500	\$19.29	\$26.31
2019 Chevrolet Silverado 3500	\$21.25	\$29.15
2017 GMC Sierra 2500	\$16.38	\$23.77
2017 GMC Sierra 3500	\$18.29	\$26.02
2018 GMC Sierra 2500	\$17.46	\$24.71
2018 GMC Sierra 3500	\$19.29	\$28.31
2019 GMC Sierra 2500	\$18.98	\$26.42
2019 GMC Sierra 3500	\$21.38	\$30.35

Service Procedure

1. Drop the auxiliary fuel tank Refer to *Auxiliary Fuel Tank Replacement (Chassis Cab)* in SI.

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2. Remove the fuel pump module from the fuel tank and inspect it to see if the rods that hold the fuel pump bucket are bent as shown.
 - If the rods are not bent, replace the O-ring and reinstall the fuel pump module proceed to step 3.
 - If the rods ARE bent, replace the fuel pump module and the auxiliary fuel tank. You may skip step 3 if performing this step.



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3. Using a pocket screwdriver or similar tool, gently pry off and discard the protective cap located on the Fuel Tank Vent.

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4. Using a MityVac handheld vacuum pump (or similar device) attempt to pull a vacuum on the vent port on top of the fuel tank. **We are doing this to check for/detect whether there is a blockage in the vent port.**
 - If you are unable to pull any sort of vacuum on the vent port, proceed to step 5.
 - If you manage to pull a vacuum - even a slight one - on the vent port, replace the Auxiliary Fuel Tank.



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5. Install the preformed Fuel Tank Vent Line and secure it to the clip as shown using zip ties.
6. Reinstall the Auxiliary Fuel Tank. Refer to *Auxiliary Fuel Tank Replacement (Chassis Cab)* in SI.

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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 must be held and inspected/repaired per the service procedure of this bulletin before 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. 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 field action enters your vehicle inventory you must take the steps necessary to ensure the program correction has been made before selling the vehicle. In addition, for vehicles entering your facility for service, you are required to ensure the customer is aware of the open field action and make every reasonable effort to implement the program correction as set forth in this bulletin prior to releasing the vehicle.

Dealer Reports – For USA & Export

For dealers with involved vehicles, a listing has been prepared and will be available through GM GlobalConnect Maxis Field Action Reports or sent directly to export dealers. The Inventory tab of the dealer reports will contain VINs that apply to this recall. This information is intended to assist dealers with the **PROMPT COMPLETION** of these vehicles. The Customer In-Service tab will contain customer names and addresses 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 may be a violation of law in several states.

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 for courtesy transportation program details.

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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.

Customer Reimbursement

Customer requests for reimbursement of previously paid repairs to correct the condition described in the bulletin can be submitted at anytime to the dealer. See General Motors Service Policies and Procedures Manual, 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**



IMPORTANT SAFETY RECALL

June 2023

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

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 2017-2019 model year Chevrolet Silverado 2500/3500 and GMC Sierra 2500/3500 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 recall N222368030.
- 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 rear fuel pump may not transfer adequate fuel to the front tank, which can cause an engine stall. An engine stall could increase the risk of a crash.

What will we do?

Your GM dealer will inspect the fuel tank and fuel pump module and replace them if damaged due to this condition. Dealers will add a vent hose to all recalled vehicles' rear tank assembly. 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 and service correction time of approximately 3 hours.

What should you do?

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

Did you already pay for this repair?

Even though you may have previously had repairs for this condition, you will still need to take your vehicle to your dealer for additional repairs. If you have already paid for repairs for the recall condition, 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.

Do you have questions?

If you have any questions or concerns that your dealer is unable to resolve, please contact the appropriate Customer Assistance Center at the number listed below.

For the hearing or speech impaired, please contact our Customer Assistance Center using the Telecommunication Relay Service by dialing 711 then providing the appropriate Customer Assistance Center number for your vehicle.

Division	Number	Text Telephones (TTY)
Chevrolet	1-800-222-1020	711 / 1-800-833-2438
GMC	1-800-462-8782	711 / 1-800-833-2438
Puerto Rico – English	1-866-467-9700	
Puerto Rico – Español	1-866-467-9700	
Virgin Islands	1-866-467-9700	

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

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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.nhtsa.gov>. The National Highway Traffic Safety Administration Campaign ID Number for this recall is 23V047.

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

Regina A. Carto
Vice President
Global Product Safety and Systems

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