

Safety Recall

N232415910 Rear Suspension Bolt Fracture



Release Date: October 2023

Revision: 01

Revision Description: This bulletin was revised to update the part description, labor operation description, and the graphic and torque specification in step 2 of the service procedure. Please discard all previous copies of bulletin N232415910.

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.

Make	Model	Model Year		RPO	Description
		From	To		
Cadillac	Escalade	2023	2023		
Cadillac	Escalade ESV				
Chevrolet	Suburban				
Chevrolet	Tahoe				
GMC	Yukon				
GMC	Yukon XL				

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 2023 model year Cadillac Escalade and Escalade ESV; Chevrolet Suburban and Tahoe; and GMC Yukon and Yukon XL vehicles. A bolt in the left and/or right rear-suspension outer-camber control arm assembly in these vehicles may not have been properly heat-treated by the supplier. Over time, an improperly heat-treated bolt may weaken and fracture, which can result in misalignment of the rear wheel, increasing the risk of a crash.
Correction	Dealers will replace both rear suspension outer control arm bolts.

Parts

Quantity	Part Name	Part No.
2	Rear Suspension Upper Control Arm Outer Bolt	11603317

Parts Pre-Ship Information – For USA & Canada

Important: An initial supply of part 11603317 required to complete this recall will be pre-shipped to all 15 dealers who have vehicles on dealer lots. This pre-shipment is scheduled to begin and conclude September 21, 2023. Pre-shipped parts will be charged to dealer's open parts account.

It is estimated that there are only 223 involved vehicles that will require parts being replaced.

VIN Verification

If you have one of the involved vehicles, you must place a CSO order and add a SPAC case with the appropriate VIN. Due to limited inventory, VIN Verification will be conducted on the vehicle identification number you input and if it isn't an OPEN Recall in IVH then the order will be cancelled daily. All other orders except SPAC will be cancelled.

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

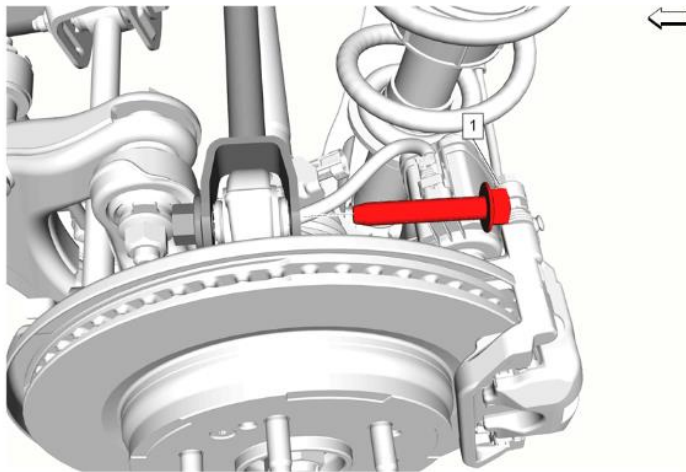
Labor Operation	Description	Labor Time	Trans. Type	Net Item
9106981	Rear Suspension Upper Control Arm Outer Bolt Replacement (Both Sides)	0.5	ZFAT	N/A

Service Procedure

1. Remove both rear tire and wheel assemblies. Refer to *Tire and Wheel Removal and Installation* in SI.

Safety Recall

N232415910 Rear Suspension Bolt Fracture



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2. Remove and replace the Rear Suspension Upper Control Arm Outer Bolt on both sides of the vehicle. Torque the new bolt to 160 Nm (118 lb ft).

Note: It is not necessary to perform an alignment following replacement of these outer bolts.

3. Reinstall both rear tire and wheel assemblies. Refer to *Tire and Wheel Removal and Installation* in SI.

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 Pre-Owned (CPO), courtesy transportation vehicles, dealer shuttle vehicles, CarBravo, etc. in dealers' possession and subject to this recall must be held and inspected/repared 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 Pre-Owned (CPO) vehicles currently in the dealers' inventory within the SHIFT Digital system 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 SHIFT Digital system, or once again be used in the Courtesy Transportation 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.

In summary, whenever a vehicle subject to this recall 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 recall 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

Safety Recall

N232415910 Rear Suspension Bolt Fracture



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.

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.

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**