16079 Side Impact Air Bag LAT Failure



Reference Number: N16205494 Release Date: October 2016

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.

		Model Year		Model Year			
Make	Model	From	То	RPO	Description		
Chevrolet	Malibu	2016	2016				

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 2016				
	model year Chevrolet Malibu vehicles. One of the seat-mounted side-impact airbag modules in these				
	vehicles may contain a defect that can under certain conditions cause the fabric of the airbag cushion to				
	tear during deployment. If the airbag cushion fabric tears during deployment, the airbag may not perform				
	as designed, increasing the risk of injury in a crash.				
Correction	Dealers are to inspect and replace the appropriate side impact airbag per the VIN list included in the				
	Service Procedure section below.				

Parts

Quantity	Part Name	Part No.
1	Front Seat Outboard Seat Back Airbag – LH	84151634
1	Front Seat Outboard Seat Back Airbag – RH	84151635
1	Rear Seat Bolster Airbag - LH	23410365
1	Rear Seat Bolster Airbag – RH	84162506

NOTE: Due to flight restrictions for hazardous goods shipments, dealer orders may arrive via FedEx or with your normal PDC delivery. Therefore, dealers should order **ONLY as DRO = Daily Replenishment Order or CSO = Customer Special Order. Please do not place orders as SPAC** it will delay shipment of the order. Please note, parts will not be shipped overnight. Plan accordingly for transit time to reach your facility.

Due to the small number of vehicles involved, dealers are encouraged not to order recall parts for use as shelf stock.

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9102667	Inspect Side Impact Airbag (No further repair required)		ZFAT	N/A
	- Front	1.5		
	- Rear	0.6		
	Add: Inspect Both Front	1.4		
	Add: Inspect Both Rear	0.5		
9102678	Replace Side Impact Airbag (Includes Inspect)		ZFAT	N/A
	- Front	1.5		
	- Rear	0.6		
	Add: Package and Return Side Impact Airbag	0.2		

16079 Side Impact Air Bag LAT Failure



Service Procedure

VIN#	SIAB ID	GM PN	Vehicle Side	Seat
1G1ZE5ST3GF191331	A215295930100110	23409301	Driver	Front
1G1ZE5ST1GF174026	A115310930100425	23409301	Driver	Front
1G1ZF5SX8GF174265	A115302930201025	23409302	Passenger	Front
1G1ZE5ST0GF306158	A116140930201744	23409302	Passenger	Front
1G1ZE5ST2GF178005	A115299108500638	23410365	Driver	Rear
1G1ZE5ST3GF183648	A115322108500594	23410365	Driver	Rear
1G1ZE5STXGF172338	A215300108500288	23410365	Driver	Rear
1G1ZE5STXGF175224	A215302785700029	23410366	Passenger	Rear
1G1ZE5ST2GF171457	A115299108500145	23410365	Driver	Rear
1G1ZE5ST9GF177501	A115299108500494	23410365	Driver	Rear
1G1ZB5ST1GF173130	A315309785701141	23410366	Passenger	Rear
1G1ZE5ST4GF180256	A215308785700178	23410366	Passenger	Rear
1G1ZE5ST2GF177310	A215309785700439	23410366	Passenger	Rear
1G1ZE5ST7GF185399	A115314785701183	23410366	Passenger	Rear
1G1ZE5ST7GF203772	A115345036500884	23410365	Driver	Rear
1G1ZE5ST7GF204663	A216007036600579	23410366	Passenger	Rear
1G1ZH5SX9GF206229	A116007036601600	23410366	Passenger	Rear
1G1ZE5ST1GF310008	A216147163600331	23410365	Driver	Rear

1. Using the table above, remove the appropriate side impact airbag (SIAB). Refer to Front Seat Outboard Seat Back Airbag Replacement or Rear Seat Bolster Airbag Replacement.



- 2. Inspect the serial number on the back of the SIAB.
 - If the serial number on the back of the SIAB matches the serial number listed in the table above, proceed to step 4.

16079 Side Impact Air Bag LAT Failure



- If the serial number on the back of the SIAB does NOT match the serial number listed in the table above, remove
 the SIAB from the opposite side of the vehicle to determine if the serial number on the back of the SIAB matches
 the serial number listed in the table above. For example, if the serial number did not match the serial number
 from the Front Driver Side airbag, remove the Front Passenger Side airbag next.
- If both of the serial numbers on the back of the SIAB do NOT match the serial number listed in the table above, contact the General Motors Technical Assistance Center (TAC).
- 3. Document the location of the faulty SIAB on the repair order.
- 4. Replace the SIAB. Refer to Front Seat Outboard Seat Back Airbag Replacement or Rear Seat Bolster Airbag Replacement.
- DO NOT DEPLOY THE AIRBAG. Refer to the Airbag Return Instructions section below for return and disposal instructions.

Airbag Return Instructions

TO REQUEST THE RETURN INSTRUCTION PACKET, PLEASE FOLLOW THE APPROPRIATE OPTION A OR B, DEPENDING ON YOUR DEALERSHIP LOCATION.

OPTION A - If your dealership is located in the lower 48 States, please email: SCFieldAction.14305@xpo.com.

You will need to provide the following information in the email:

- Dealer name, address, telephone number
- Dealer number
- Quantity of airbags in your possession to return
- Please include in the subject line: Safety Recall #16079

Preparing the airbag for return for Option A (lower 48 States):

As the shipper, you are responsible for proper packing and document completion. The person signing the document must be trained in hazardous material procedures, and the training records must be on file at your dealership.

Note: If the packaging is damaged, please contact via email at: SCFieldAction.14305@xpo.com or by telephone: 1-210-250-5078 to have a replacement box shipped to your location.

Package Reference Guide

Note: Examples of Acceptable packaging (1) are shown on the left side of the graphics below; Unacceptable packaging (2) are shown on the right.

Hazardous materials packaging damages can be classified into one or more of the following different types. They include:



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• Abrasions: Abrasions result from sliding the package against a rough surface (e.g. concrete floors). Major abrasions (2) are NOT acceptable. Note the flutes are visible.

16079 Side Impact Air Bag LAT Failure





• **Compressions:** Compressions result from superimposed weights (e.g. stacked too high) or from dropping the packages. Small dimples (1) are acceptable.



• **Dents:** Minor dents (1) occur through normal handing and picking (e.g. pulling from bin locations) and are acceptable. Major dents (2) result from impacts with others objects (e.g. pallet impacts).



• Incisions: Minor incisions (1) are acceptable. Major incisions (2) (e.g. pallet box cut open with utility knife) are NOT acceptable.

16079 Side Impact Air Bag LAT Failure





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• Labeling: Packages with excessive labeling are NOT acceptable, particularly if the labels obscure other required marks and labels.



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• Other Damages: Multiple damages, such as those shown above, may affect the integrity of the packages, and are NOT acceptable. Others that are not as severe may be acceptable. If questionable, repackage the material.

16079 Side Impact Air Bag LAT Failure





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Punctures: Any punctures, even minor ones, are NOT acceptable.



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• **Tears:** Minor tears will not generally affect the structural integrity of the packaging and are considered to be normal "wear and tear", however, large tears or rips are NOT acceptable.

16079 Side Impact Air Bag LAT Failure





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- Water Damages: Water Damages, such as the example shown above, are NOT acceptable. Water damages will affect the structural integrity of the packaging. These packages should be repacked in appropriate specification packages.
- 1. **DO NOT DEPLOY THE AIRBAG.** Ensure that the box the replacement airbag arrived in is not damaged and place the side impact airbag in the box. Also, make sure to include a copy of the repair order in the box.



Important: The components required for the completed return package are dunnage (1) and foam (2), as shown in the graphic above.

16079 Side Impact Air Bag LAT Failure



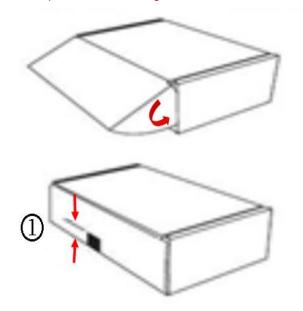


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2. Close and secure the side rollover tuck top box following the closing instructions below:

Note: When applying tape and blacking out labels with a permanent marker, ensure of the following:

- DO NOT peel any labels off the box, or the box will be damaged and cannot be reused.
- DO NOT apply tape to or write on the Class 9 hazard label, the proper shipping name, the ID number, or the UN specification marking.



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- The tape strip should extend at least 2 inches (1) onto either side of the front fold and the bottom surface of the box. The minimal tape length should be 4 inches.
- 2.1. Seal the front flap with a strip of 2 inch wide clear plastic adhesive pressure sensitive tape (generic packaging plastic tape) measuring at least 4 inches long.
- 2.2. Black out any old shipping labels and barcodes (other than those noted above) with a permanent black marker.
- 2.3. If seeking additional information, please see closing instructions which are included in your instruction packet.

16079 Side Impact Air Bag LAT Failure



Upon receipt of the instruction packet

1. Complete the OP-900PRP Hazardous Certification form:

Note: If your dealership is not qualified to ship hazardous material, contact XPO by telephone: 1-210-250-5078, to have the replaced side airbag picked up from your location.

- 1.1. Fill the Shipper Name and Address in all three sections of the form. Sign and date the FedEx Copy and Customer Copy sections.
- 1.2. Peel off the Shipper Receipt and Receipt/Shipper Number tabs from the top of the FedEx Ground PRP shipping label.
- 1.3. Affix the Shipper Receipt tab to the Tracking ID field on the FedEx Copy of the form, and affix the Receipt/Shipper Number tab to the Tracking ID field on the Customer Copy.
- 1.4. Tear off the four bottom labels from the form, and place all four on them in the adhesive pouch.
- 1.5. Remove the backing and firmly affix the pouch onto the bottom of the box.
- 1.6. Peel off the Box Copy of the form, and firmly affix it to the front side of the box flap.
- 1.7. Tear off and keep the Customer Copy for your records (to be retained for a minimum of two years).
- 1.8. When the package is picked up, give the FedEx Copy to the FedEx Ground driver.
- 2. Complete the FedEx Ground PRP shipping label:
- 2.1. Fill in the Shipper Name and Address in the upper section of the label (RA# is not required).
- 2.2. Peel off the backing and affix label to the side of the box.

Important:

- Ensure that all steps have been properly completed. All packages must be prepared in accordance with U.S.
 Department of Transportation and FedEx Ground requirements. Incomplete or missing information will cause
 rejection of the shipment and delay your return credit.
- Give the package and the FedEx Copy of the OP-900PRP form to your FedEx Ground driver. If you don't have regular FedEx Ground Service; call 888-777-6040 to schedule a pickup.
- 3. Ship the package.

Option B: If your dealership is located outside of the lower 48 States, please utilize the following email addresses and/or telephone number to arrange for the return of the used airbag module.

Canada or Hawaii:

SCFieldAction.14305@xpo.com

Or call XPO Logistics at 1-210-250-5078 to obtain return instructions.

Note: In Canada when returning airbag modules using the XPO process the preferred return quantity has been 10 modules. If you have less than 10 modules please state in your email (or phone call) that you have less than 10 modules and do not expect additional quantities of airbags in the near future. An exception will be made to complete the return with the lesser quantity.

Alaska:

SCFieldAction.14305@xpo.com

• Or call XPO Logistics at 1-210-250-5078 to obtain return instructions.

Preparing the airbag for return for Option B (Outside of the lower 48 States):

Important: Review the *Package Reference Guide* section above for clarification on whether the original packaging is deemed Acceptable and Unacceptable.

Note: If the packaging is damaged, please contact via email at: SCFieldAction.14305@xpo.com or by telephone: 1-210-250-5078 to have a replacement box shipped to your location.

16079 Side Impact Air Bag LAT Failure



1. **DO NOT DEPLOY the AIRBAG.** Ensure that the box the replacement airbag arrived in is not damaged and place the side impact airbag in the box. Also, make sure to include a copy of the repair order in the box.



Important: The components required for the completed return package are dunnage (1) and foam (2), as shown in the graphic above.



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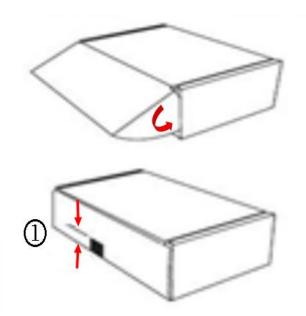
2. Close and secure the side rollover tuck top box following the closing instructions below:

Note: When applying tape and blacking out labels with a permanent marker, ensure of the following:

- DO NOT peel any labels off the box, or the box will be damaged and cannot be reused.
- DO NOT apply tape to or write on the Class 9 hazard label, the proper shipping name, the ID number, or the UN specification marking.

16079 Side Impact Air Bag LAT Failure





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- The tape strip should extend at least 2 inches (1) onto either side of the front fold and the bottom surface of the box. The minimal tape length should be 4 inches.
- 2.1. Seal the front flap with a strip of 2 inch wide clear plastic adhesive pressure sensitive tape (generic packaging plastic tape) measuring at least 4 inches long.
- 2.2. Black out any old shipping labels and barcodes (other than those noted above) with a permanent black marker.
- 2.3. DO NOT complete FedEx documents that may be enclosed in the box with the new module. These are intended for dealers using **Option A** only.

Dealer Responsibility – For USA (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.

16079 Side Impact Air Bag LAT Failure



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.

Dealer Reports

For dealers with involved vehicles, a listing with involved vehicles has been prepared and will be provided to U.S. 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

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 - General Motors will notify customers of this recall on their vehicle via FedEx mailing and by phone.





IMPORTANT SAFETY RECALL

October 2016

This notice applies to your 2016 Chevrolet Malibu. The applicable Vehicle Identification Number (VIN) can be found printed on the address label of the envelope.

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 2016 model year Chevrolet Malibu 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 16079.
- Schedule an appointment with your Chevrolet dealer as soon as possible.
- GM strongly recommends that you have this safety recall repair performed immediately.
- This service will be performed for you at **no charge**.

Why is your vehicle being recalled?

One of the seat-mounted side-impact airbag modules in these vehicles may contain a defect that can under certain conditions cause the fabric of the airbag cushion to tear during deployment. If the airbag cushion fabric tears during deployment, the airbag may not perform as designed, increasing the risk of injury in a crash.

What will we do?

Your Chevrolet dealer will inspect, and if necessary, replace the appropriate side impact airbag. 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 1 hour and 50 minutes.

What should you do?

You should contact your Chevrolet 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 Chevrolet Customer Assistance Center at 1-800-630-2438.

16079 Side Impact Air Bag LAT Failure



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 16V781.

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

Jeffery M. Boyer Vice President

Global Vehicle Safety

GM Recall 16079