

F/CMVSS NONCOMPLIANCE RECALL

SUBJECT: Sunroof Switch MVSS 118 Compliance

MODELS: 2013-2016 Cadillac ATS Equipped with Power Sunroof (RPO CF5)

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 July 14, 2015. 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.

Vehicles previously involved in noncompliance recall 15119 have been added to the population of vehicles in recall15568. The overhead roof console accessory switch trim plate used to repair vehicles under recall 15119 failed to remedy the noncompliance. Revised parts have been released for this repair. Please see the Parts Information section for the new part numbers.

CONDITION

General Motors has decided that 2013 – 2016 model year Cadillac ATS vehicles equipped with power-operated roof panel systems fail to conform to Federal/Canada Motor Vehicle Safety Standard No.118, "Power-Operated Window, Partition, and Roof Panel Systems". The roof panels in these vehicles will auto-close when the non-recessed portion of the "Slide" or "Tilt" switches are pressed and the roof panel is open. Because these switches are not fully recessed, they can be actuated when performing the test procedure set forth in S6(a) of F/CMVSS No. 118, which results in the roof panel auto-closing when open.

CORRECTION

Dealers are to replace the overhead roof console accessory switch trim plate.

VEHICLES INVOLVED

All involved vehicles are identified by Vehicle Identification Number on the Investigate Vehicle History screen in GM Global Warranty Management system. Dealership service personnel should always check this site to confirm vehicle involvement prior to beginning any required inspections and/or repairs. It is important to routinely use this tool to verify eligibility because not all similar vehicles may be involved regardless of description or option content.

For dealers with involved vehicles, a listing with involved vehicles containing the complete vehicle identification number, customer name, and address information has been prepared and will be provided to US and Canadian dealers through the GM GlobalConnect Recall Reports, or sent directly to export dealers. Dealers will not have a report available if they have no involved vehicles currently assigned

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.

PART INFORMATION

Parts Pre-Ship Information - For US and Canada

Important: An initial supply of accessory switch trim plates required to complete this recall will be pre-shipped to involved dealers of record. Pre-shipped parts will be charged to dealer's open parts account.

All orders placed prior to the pre-ship will be cancelled. Additional parts, if required, are to be obtained from GMCC&A, when ordering opens. Please refer to your "involved vehicles listing" before ordering parts. Normal orders should be placed on a DRO = Daily Replenishment Order. In an emergency situation, parts should be ordered on a CSO = Customer Special Order. Export customer orders may be monitored.

Parts may have quantity limiters in effect.

- **Important:** Due to limited initial parts availability, dealers are encouraged not to order recall parts for use as shelf stock.
- **Note:** The part numbers in the chart below are not cataloged in the Electronic Parts Catalog. If using the EPC to order parts based on the Vehicle Identification Number, the cataloged roof console assembly color will be the same as the required PLATE ASM SUN RF ACTR TR. The interior trim color (RPO) is not a sufficient indicator of the required color of the PLATE ASM SUN RF ACTR TR needed. (ie. A vehicle with a Jet Black interior may have a Platinum roof console). If in doubt physically examine the vehicle before ordering.

Accessory Switch Plate	Part Number	Description	Qty/ Vehicle
Sunroof Only:	84009814	PLATE ASM, SUN RF ACTR TR (BLACK)	1
	84009815	PLATE ASM, SUN RF ACTR TR (PLATINUM)	1
	84009816	PLATE ASM, SUN RF ACTR TR (NEUTRAL)	1
Sunroof +	84009811	PLATE ASM, SUN RF ACTR TR (BLACK)	1
Garage Opener	84009810	PLATE ASM, SUN RF ACTR TR (PLATINUM)	1
	84009812	PLATE ASM, SUN RF ACTR TR (NEUTRAL)	1

Part Numbers For U.S., Canada and Export

Additional Part Numbers For Export Use Only

Accessory Switch Plate	Part Number	Description	Qty/ Vehicle
Sunroof +	84009818	PLATE ASM, SUN RF ACTR TR (BLACK)	1
Intrusion Sensor	84009819	PLATE ASM, SUN RF ACTR TR (PLATINUM)	1
	84009820	PLATE ASM, SUN RF ACTR TR (NEUTRAL)	1

SERVICE PROCEDURE



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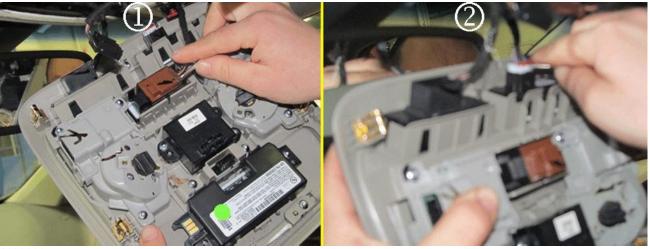
1. Using a plastic trim stick, or suitable tool, release the six retainers securing the overhead roof console to the headliner.



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Note: The roof console will have eight electrical connectors if equipped with Universal Garage Door Opener (UGDO); seven if not.

2. Disconnect the electrical connectors beginning most rearward in vehicle, moving toward the front. Most connectors will be manually released by depressing tabs, however two connectors will require tools to disconnect.



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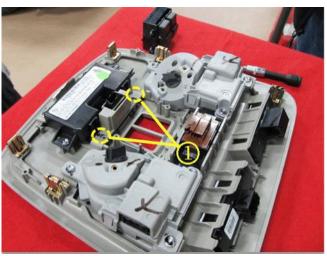
- The brown connector in center (1) requires either a pick to push the secondary latch in while pulling the wiring to the right, or inserting a small screwdriver to release the latch.
- The passenger air bag indicator (2) has a red secondary latch which must be pushed up with a small screwdriver to allow the connector to be separated.



3. Remove the overhead console assembly from the vehicle and place on a clean, protected work surface.

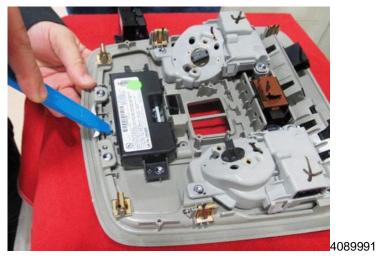


4. Using a #10 torx head bit, remove the two retaining screws and sunroof switch (1) from the console assembly.

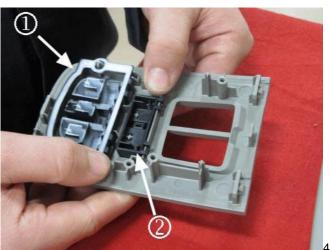


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5. Remove the two screws (1), one on either side of the ambient LED light, which retain the accessory switch trim plate to the console assembly.



6. Use a trim stick or manually push gently on the release tab located just rearward of the UGDO switch, if equipped. The trim plate will rotate forward for removal.

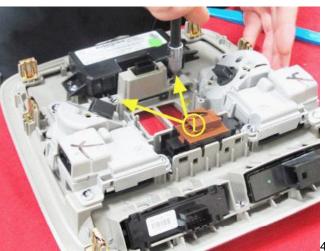


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7. Transfer the UGDO button pad (1), if equipped, and the ambient LED light retainer (2) to the new trim plate.



8. Install the new trim plate by engaging the two rear tabs (1) and rotating the front upward until it snaps in place (2) into the console assembly.

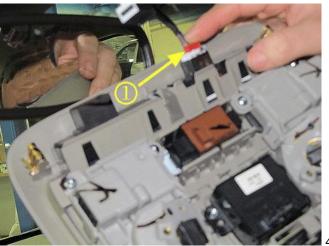


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- **Note:** SI notes a torque spec of 0.5 N*m (4 lb in) for the console screws. To avoid over torqueing and possibly damaging the console, it is recommended to use hand tools and tighten to snug.
- 9. Reinstall the screws (1) retaining the trim plate to the console assembly.



10. Reinstall the sunroof switch (1) and the two screws.



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- 11. Position the console assembly to the headliner, reconnecting the passenger air bag indicator electrical connector first. Engage the secondary latch (1) by pressing in place.
- 12. Install remaining connectors starting from front to back.



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13. Push the electrical harnesses upward and tuck into headliner away from the fastening clips.



- 14. Reinstall the roof console assembly back in headliner
- 15. Connect the vehicle to scan tool (GDS2) and clear all DTC's.

FLOOR PLAN REIMBURSEMENT

Dealers in possession of vehicles included in the Stop Delivery are eligible for reimbursement of floor plan expense upon completion of this recall. This reimbursement is limited to the number of days from the Stop Delivery message to receipt of the recall parts and/or repair procedures. Floor plan reimbursement beyond these dates is not allowed. The amount of reimbursement should be charged as a net amount expense using the recall labor operation provided.

COURTESY TRANSPORTATION – For US and Canada

The General Motors Courtesy Transportation program is intended to minimize customer inconvenience when a vehicle requires a repair that is covered by the New Vehicle Limited Warranties. The availability of courtesy transportation to customers whose vehicles are within the warranty coverage period and involved in a product program is very important in maintaining customer satisfaction. Dealers are to ensure that these customers understand that shuttle service or some other form of courtesy transportation is available and will be provided at no charge. Dealers should refer to the General Motors Service Policies and Procedures Manual for Courtesy Transportation guidelines.

WARRANTY TRANSACTION INFORMATION

Submit a transaction using the table below. All transactions should be submitted as a ZFAT transaction type, unless noted otherwise.

Labor Code	Description	Labor Time	Net Item
9101634	Roof Console Accessory Switch Trim Plate Replacement	0.4	N/A
9101658	Floor Plan Reimbursement	N/A	*

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

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- The amount identified in the "Net Item" column 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 July 14, 2015 to the date the repair is completed and the vehicle is ready for sale not to exceed 22 days. 2016 models have not been shipped to dealers, and therefore are not included in the floor plan reimbursement table.

Vehicle	US Reimbursement Amount	Canadian Reimbursement Amount	
2014 Cadillac ATS Sedan	\$4.66	\$7.10	
2015 Cadillac ATS Sedan	\$4.65	\$7.02	
2015 Cadillac ATS Coupe	\$5.29	\$6.57	

CUSTOMER NOTIFICATION - For US and Canada

General Motors will notify customers of this recall on their vehicle.

CUSTOMER NOTIFICATION - For Export

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

DEALER RECALL RESPONSIBILITY – For US and Export (US 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.

This bulletin is notice to you that the new motor vehicles included in this recall may not comply with the standard identified above. Under Title 49, Section 30112 of the United States Code, it is illegal for a dealer to sell a new motor vehicle which the dealer knows does not comply with an applicable Federal Motor Vehicle Safety Standard. As a consequence, if you sell any of these motor vehicles without first performing the recall correction, your facility may be subject to a civil penalty for each such sale.

DEALER RECALL RESPONSIBILITY - AII

All unsold new vehicles in dealer's possession and subject to this recall <u>must</u> be held and inspected/repaired per the service procedure of this recall bulletin <u>before</u> customers take possession of these vehicles.

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, or is in your facility 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.

GM bulletins are intended for use by professional technicians, NOT a "do-it-vourselfer". 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, <u>DO NOT</u> 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.

