

GM SERVICE AND PARTS OPERATIONS  
DCS2051  
URGENT - DISTRIBUTE IMMEDIATELY

Date: May 22, 2008

Subject: 07149 - Noncompliance Recall  
Sunroof Power Remains On

Models: 2007 Buick Lucerne  
2007 Cadillac CTS, CTS-V  
Equipped with a Sunroof (RPO CF5)

To: All Buick and Cadillac Dealers

Attention: Service Manager, Parts Manager, and Warranty Administrator

**PRODUCT FIELD ACTION ANNOUNCEMENT**

General Motors is announcing Noncompliance Recall 07149 today. The total number of vehicles involved is 18,307. Please see the attached bulletin for details.

**Mailing Information**

Customer letter mailing will begin on May 29, 2008.

**GM Vehicle Inquiry System (GMVIS)**

GMVIS information is currently available.

**Service Information System (SI)**

Bulletin 07149 is scheduled to be available in SI on May 23, 2008.

**Campaign Initiation Detail Report (CIDR)**

The CIDR will be available in DealerWorld today, May 22, 2008.

**CLICK ON THE ICON BELOW TO  
VIEW OR PRINT THE BULLETIN**

END OF MESSAGE  
GM SERVICE AND PARTS OPERATIONS



# Recall Bulletin



## F/CMVSS NONCOMPLIANCE RECALL

**SUBJECT:** Sunroof Power Remains On

**MODELS:** 2007 Buick Lucerne  
2007 Cadillac CTS, CTS-V  
With a Power Sunroof (RPO CF5)

### CONDITION

General Motors has decided that certain 2007 model year Buick Lucerne and Cadillac CTS, CTS-V vehicles equipped with a sunroof (RPO CF5) fail to conform to Federal/Canada Motor Vehicle Safety Standard 118, Power Operated Window Systems. In certain conditions, the sunroof can be closed after the ignition is turned off and the front doors are opened, contrary to the requirements of the Standard.

### CORRECTION

Dealers are to install a wire harness.

### VEHICLES INVOLVED

Involved are certain 2007 model year Buick Lucerne and Cadillac CTS, CTS-V vehicles equipped with a sunroof (RPO CF5) and built within these VIN breakpoints:

YEAR	DIVISION	MODEL	FROM	THROUGH
2007	Buick	Lucerne	7U169568	7U237055
2007	Cadillac	CTS	70156341	70192092
2007	Cadillac	CTS-V	70157721	70191952

**Important:** Dealers are to confirm vehicle eligibility prior to beginning repairs by using the GM Vehicle Inquiry System (GMVIS). Not all vehicles within the above breakpoints may be involved.

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 through the applicable system listed below. Dealers will not have a report available if they have no involved vehicles currently assigned.

- US dealers - GM DealerWorld Recall Information
- Canadian dealers - GMinfoNet Recall Reports
- Export dealers - sent directly to 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.

### PARTS INFORMATION

Parts required to complete this recall are to be obtained from General Motors Service and Parts Operations (GMSPO). 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.

Part Number	Description	Quantity/Vehicle
25983771	Wire, Sun RF Wrg Harn (CTS)	1
25983772	Wire, Sun RF Wrg Harn (Lucerne)	1

### SERVICE PROCEDURE

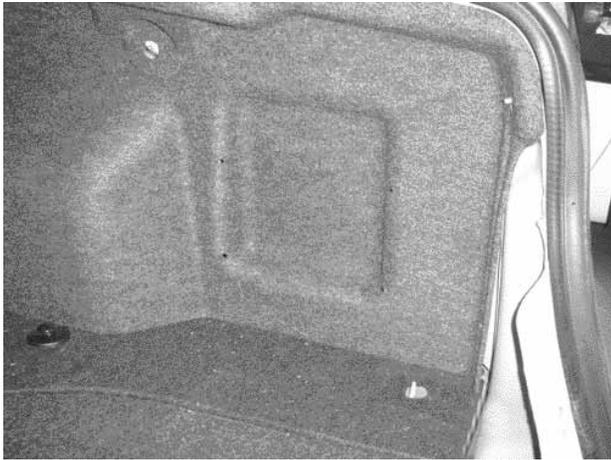
#### **Cadillac CTS, CTS-V Vehicles**

1. Disconnect the negative battery cable. Refer to *Battery Negative Cable Disconnection and Connection* in SI.



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2. Remove the lower trunk latch trim panel.  
 Remove the four cargo net plastic anchors from the trim panel.  
 Remove the trunk spare tire well cover.  
 Remove the rearmost plastic trim from the lower trunk latch area.

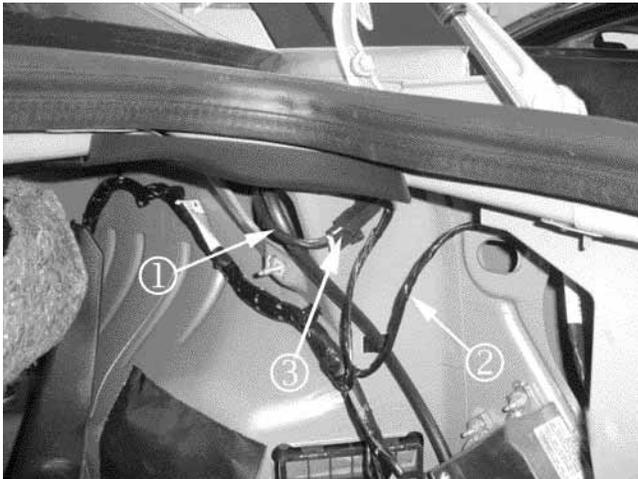


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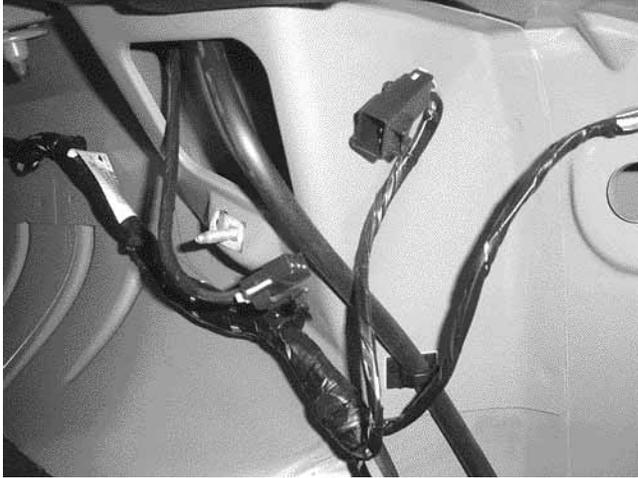
3. Gain access behind the passenger side trunk sidewall cover.
  - 3.1 Remove the last cargo net plastic anchor, which is located on the passenger side of the trunk trim panel.
  - 3.2 Lift the trim panel over the anchor and stud in the trunk floor.
  - 3.3 Carefully flex the trim panel away from the side of the vehicle.



- (1) Sunroof Harness
- (2) Body Harness
- (3) Sunroof-to-Body Inline Connection

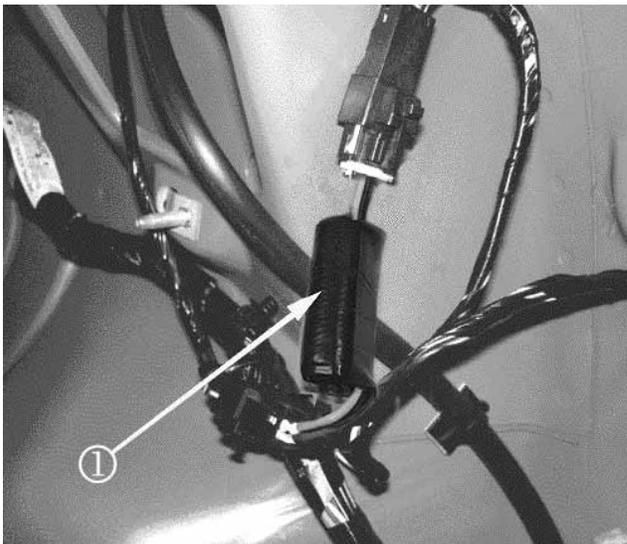
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4. Locate the sunroof-to-body inline connection (3).



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5. Disconnect the sunroof-to-body inline connection.



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6. Connect the sunroof switch wiring harness assembly (RAP delay jumper harness) (1).
7. Use a tie strap to retain the extra harness length.
8. Connect the negative battery cable. Refer to *Battery Negative Cable Disconnection and Connection* in SI.
9. Test the sunroof operation.
  - 9.1 Ensure the key is out of the ignition and the driver's door is open.
  - 9.2 Attempt to operate the sunroof by rotating the sunroof switch.
  - 9.3 The sunroof **should not** move.
  - 9.4 Insert the key into the ignition and rotate it to the ON position (not engine crank).

9.5 Attempt to operate the sunroof by rotating the sunroof switch. The sunroof **should** move.

- If the sunroof passes the sunroof operation test, proceed to Step 10.
- If the sunroof does not pass the sunroof operation test, inspect the sunroof-to-body inline connection and RAP delay jumper harness. Ensure the harness is installed correctly.



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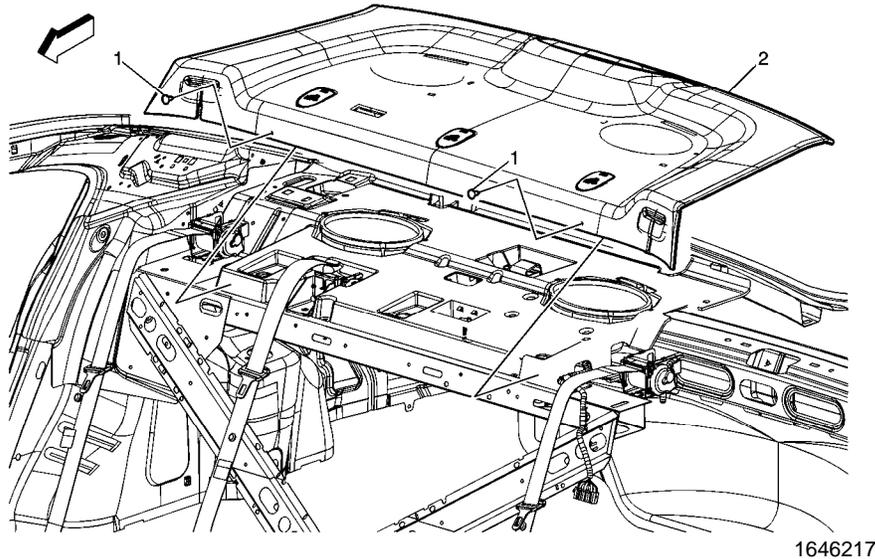
10. Install the lower trunk latch trim panel.

10.1 Install the four cargo net plastic anchors to the trim panel.

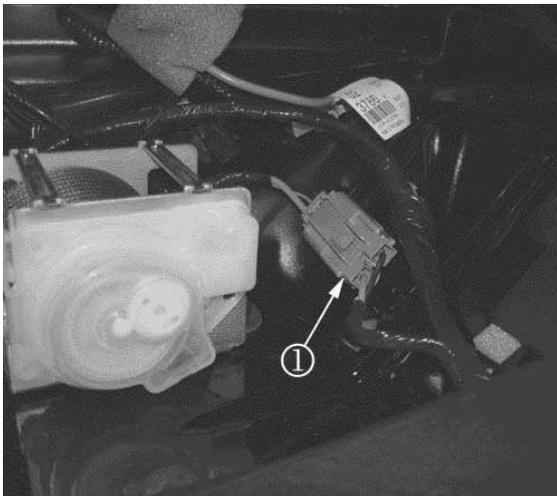
10.2 Install the trunk spare tire well cover.

10.3 Install the rearmost plastic trim from the lower trunk latch area.

11. Clear any diagnostic trouble codes (DTCs) that may have been set by disconnecting the negative battery cable.

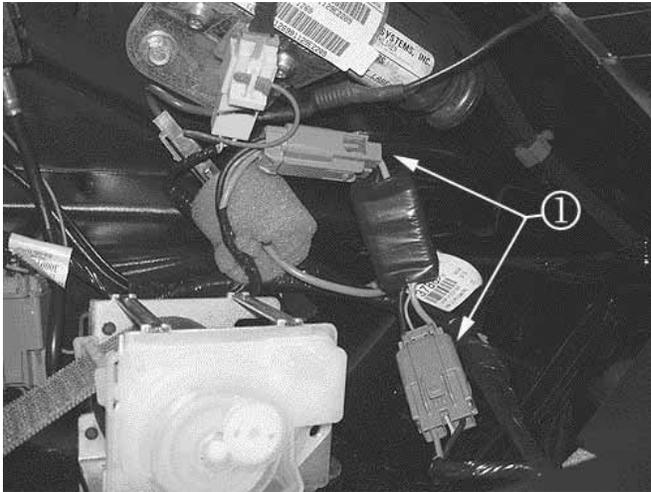
**Buick Lucerne Vehicles**

1. Remove the rear window shelf trim panel from the vehicle. Refer to *Rear Window Shelf Trim Panel Replacement* in SI.
2. Disconnect the negative battery cable. Refer to *Battery Negative Cable Disconnection and Connection* in SI.



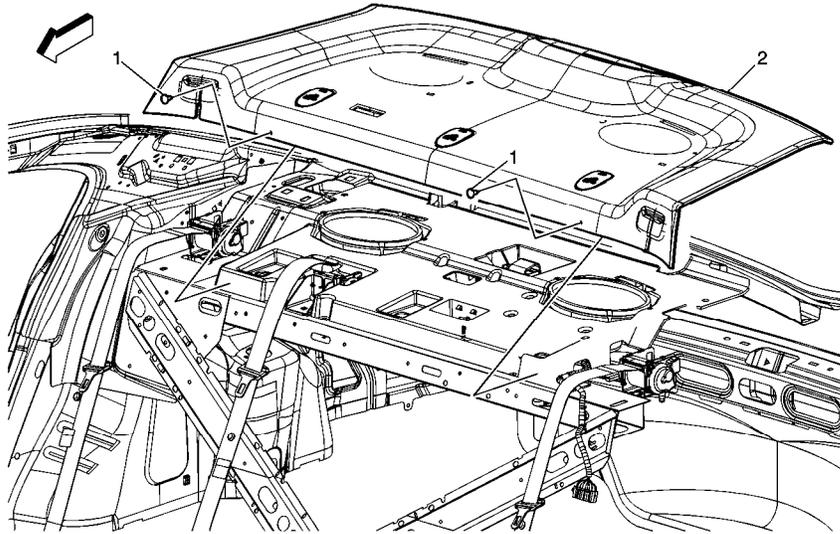
**Important:** The sunroof-to-body inline connection (1) is located behind the passenger's side rear quarter trim panel and underneath the rear window shelf trim panel. Refer to illustration.

3. Locate the sunroof-to-body inline connection (1).
4. Disconnect the sunroof-to-body inline connection (1).



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5. Connect the RAP delay jumper harness (1).
6. Connect the negative battery cable. Refer to *Battery Negative Cable Disconnection and Connection* in SI.
7. Test the sunroof operation.
  - 7.1 Ensure the key is out of the ignition and the driver's door is open.
  - 7.2 Attempt to operate the sunroof by depressing the sunroof switch.
  - 7.3 The sunroof **should not** move.
  - 7.4 Insert the key into the ignition and rotate it to the ON position (not engine crank).
  - 7.5 Attempt to operate the sunroof with the sunroof switch. The sunroof **should** move.
    - If the sunroof passes the sunroof operation test, proceed to Step 8.
    - If the sunroof does not pass the sunroof operation test, inspect the sunroof-to-body inline connection and RAP delay jumper harness. Ensure the harness is installed correctly.



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8. Install the rear window shelf trim panel from the vehicle. Refer to *Rear Window Shelf Trim Panel Replacement* in SI.
9. Clear any diagnostic trouble codes (DTCs) that may have been set by disconnecting the negative battery cable.

#### 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 Warranty. The availability of courtesy transportation to customers whose vehicles are within the warranty coverage period and involved in a product recall 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.

**CLAIM INFORMATION**

Submit a Product Recall Claim with the information indicated below:

REPAIR PERFORMED	PART COUNT	PART NO.	PARTS ALLOW	CC-FC	LABOR OP	LABOR HOURS
Install Wire Harness - CTS - Lucerne	1	---	*	MA-96	V1721	0.6 0.8
Courtesy Transportation for vehicles within the New Vehicle Limited Warranty (US & Canadian GM Dealers)	N/A	N/A	N/A	MA-96	**	N/A

\* The "Parts Allowance" should be the sum total of the current GMSPD Dealer net price plus applicable Mark-Up or Landed Cost Mark-Up (for Export) for the wire harness needed to complete the repair.

\*\* Submit courtesy transportation using normal labor operations for courtesy transportation as indicated in the GM Service Policies and Procedures Manual for vehicles within the New Vehicle Limited Warranty.

Refer to the General Motors WINS Claims Processing Manual for details on Product Recall Claim Submission.

**CUSTOMER NOTIFICATION** – For US and Canada

General Motors will notify customers of this recall on their vehicle (see copy of customer letter included with this bulletin).

**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. For owners outside these areas, dealers should notify customers using the attached sample letter.

**DEALER RECALL RESPONSIBILITY** – For US and Export (US States, Territories, and Possessions)

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 dealership may be subject to a civil penalty for each such sale.**

#### DEALER RECALL RESPONSIBILITY - All

All unsold new vehicles in dealers' possession and subject to this recall must be held and inspected/repaired per the service procedure of this recall bulletin before 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. 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.



May 2008

Dear General Motors Customer:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

General Motors has decided that certain 2007 model year Buick Lucerne and Cadillac CTS and CTS-V vehicles equipped with a sunroof fail to conform to Federal/Canada Motor Vehicle Safety Standard 118, Power Operated Window Systems. 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.

### I M P O R T A N T

- Your vehicle is involved in recall 07149.
- Schedule an appointment with your GM dealer.
- This service will be performed for you at **no charge**.

**Why is your vehicle being recalled?**

In certain conditions, the sunroof can be closed after the ignition is turned off and the front doors are opened, contrary to the requirements of the Standard. With this condition, unsupervised children could close the sunroof and injure someone.

**What will we do?**

To correct this condition, your GM dealer will install a new wire harness. This service will be performed for you at **no charge**. It is likely that your dealer will need your vehicle longer than the actual service correction time of approximately 40 minutes because of service scheduling requirements.

If your vehicle is within the New Vehicle Limited Warranty your dealer may provide you with shuttle service or some other form of courtesy transportation while your vehicle is at the dealership for this repair. Please refer to your Owner's Manual and your dealer for details on courtesy transportation.

**What should you do?**

You should contact your GM dealer to arrange a service appointment as soon as possible. Bring the enclosed customer reply form with you when you visit your dealer. The form identifies the repairs required. If you no longer own this vehicle, please let us know by completing the form and mailing it back to us.

GM recommends that you always lock your car when you leave it and never allow children to remain in it unsupervised. Following these recommendations will help to avoid the potential for an injury related to this condition.

**Do you have questions?**

If you have questions or concerns that your dealer is unable to resolve, please contact the appropriate Customer Assistance Center at the number listed below. More information about this recall can be found at the Owner Center at MyGMLink, <http://www.gm.com/recall>

Division	Number	Text Telephones (TTY)
Buick	1-866-608-8080	1-800-832-8425
Cadillac	1-866-982-2339	1-800-833-2622
Guam	1-671-648-8450	
Puerto Rico – English	1-800-496-9992	
Puerto Rico – Español	1-800-496-9993	
Virgin Islands	1-800-496-9994	

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>.

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

Scott Lawson  
General Director,  
Customer and Relationship Services

Enclosure  
07149