

**GM SERVICE AND PARTS OPERATIONS**  
**DCS1858**  
**URGENT DISTRIBUTE IMMEDIATELY**

Date: September 21, 2007

Subject: 07177 Noncompliance Recall  
Rear Brakes May Not Fully Release – Reprogram ABS Computer Module

Models: 2007 Chevrolet Express  
2007 GMC Savana

To: All Chevrolet and GMC Dealers

Attention: Service Manager, Parts Manager and Warranty Administrator

**PRODUCT FIELD ACTION ANNOUNCEMENT**

General Motors is announcing Noncompliance Recall 07177 today. The total number of vehicles involved is 12,421. Please see the attached bulletin for details.

**Mailing Information**

Customer notification letter mailing will begin on September 28, 2007.

**GM Vehicle Inquiry System (GMVIS)**

GMVIS information will be available on September 21, 2007.

**Service Information System (SI)**

The bulletin is scheduled to be available on September 24, 2007.

**Campaign Initiation Detail Report (CIDR)**

The CIDR will be available in GM DealerWorld on September 21, 2007.

**PLEASE DOUBLE 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:** Rear Brakes May Not Fully Release – Reprogram ABS Computer Module

**MODELS:** 2007 Chevrolet Express  
 2007 GMC Savana

### CONDITION

General Motors has decided that certain 2007 Chevrolet Express and GMC Savana vehicles fail to conform to Federal/Canada Motor Vehicle Safety Standard 108, requiring the illumination of the stop lamps whenever the brakes are applied. When the brakes are applied on these vehicles, the stop lamps will illuminate. When the brake pedal is released, the stop lamps are no longer illuminated but the rear brakes may still be applied. The brake may release after a few seconds or after the next firm brake pedal application. If the rear brakes are still applied after release of the brake pedal, the driver may notice a substantial drag when driving and may need to depress the gas pedal further than usual to continue vehicle movement. A vehicle driven with the brakes applied can cause overheating of the brakes, resulting in increased stopping distance, which could result in a vehicle crash.

### CORRECTION

Dealers are to reprogram the anti-lock brake system (ABS) module.

### VEHICLES INVOLVED

Involved are **certain** 2007 Chevrolet Express and GMC Savana vehicles built within these VIN breakpoints:

YEAR	DIVISION	MODEL	FROM	THROUGH
2007	Chevrolet	Express	71209474	71231106
2007	GMC	Savana	71205402	71904846

**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

No parts are required for this recall.

### SERVICE PROCEDURE

**Important:** Carefully read all of the instructions in this service procedure. To reprogram the anti-lock brake system module (ABS), **select EBCM Electronic Brake Control Module from the Supported Controller screen in TIS 2 Web.** Follow TIS 2 Web instructions. Brake RPO information may be required. Refer to SI and Service Programming System (SPS) documentation for ABS programming instructions, if required.

### **Tech 2 Legacy or J2534 Pass-Thru Programming Method for the ABS Module**

**Important:** If Tech 2 Legacy or J2534 Pass-Thru programming fails, call Techline Customer Support Center (TCSC) at 1-800-828-6860 (English) or 1-800-503-3222 (French). A “Candi” module is necessary.

### CALIBRATION INFORMATION

Do not attempt to order the calibration number from GMSP0. The calibration numbers required for this service procedure are programmed into control modules via a Techline Tech 2<sup>®</sup> scan tool and TIS 2 Web with the calibration update. Use **TIS 2 Web version 9.5 for 2007** (available on 09/16/07). If you cannot access the calibration, call the Techline Customer Support Center at 1-800-828-6860 (English) or 1-800-503-3222 (French) and it will be provided.

**Notice:** Before reprogramming, please check the battery condition to prevent a reprogramming error of any of the modules due to battery discharge. Battery voltage must be between 12 and 16 volts during reprogramming. If the vehicle battery is not fully charged, use jumper cables from an additional battery. Be sure to turn off or disable any system that may put a load on the battery, such as automatic headlamps, daytime running lights, interior lights, heating, ventilation, and air conditioning (HVAC) system, radio, engine cooling fan, etc. A programming failure or control module damage may occur if battery voltage guidelines are not observed.

The ignition switch must be in the proper position. The Service Programming System (SPS) application prompts you to turn ON the ignition, with the engine OFF. DO NOT change the position of the ignition switch during the programming procedure, unless instructed to do so.

Make certain all tool connections are secure, including the following components and circuits:

- The RS-232 communication cable port
- The connection at the data link connector (DLC)
- The voltage supply circuits

**DO NOT** disturb the tool harnesses while programming. If an interruption occurs during the programming procedure, programming failure or control module damage may occur.

**DO NOT** turn OFF the ignition if the programming procedure is interrupted or unsuccessful. Ensure that all control module and DLC connections are secure and the TIS terminal operating software is up to date.

1. Verify that there is a battery charge of 12 to 16 volts. The battery must be able to maintain a charge during programming. Use an additional jump battery if necessary. Only use approved Midtronics charger or Jumper Packs, etc. to maintain proper battery voltage during programming.
2. Reprogram the anti-lock brake system module (ABS). **Select EBCM Electronic Brake Control Module from the *Supported Controller* screen.** Follow TIS 2 Web Instructions. Brake RPO information may be required. Refer to SI and Service Programming System (SPS) documentation for ABS programming instructions, if required.

### 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
Reprogram ABS Module	N/A	N/A	N/A	MA-96	V1709	0.4
Courtesy Transportation for vehicles within the New Vehicle Limited Warranty (US & Canadian GM Dealers)	N/A	N/A	N/A	MA-96	*	N/A

- \* 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.



September 2007

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 Chevrolet Express and GMC Savana vehicles fail to conform to Motor Vehicle Safety Standard 108, requiring the illumination of the stop lamps whenever the brakes are applied. 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 07177.
- Schedule an appointment with your GM dealer.
- This service will be performed for you at **no charge**.

### **Why is your vehicle being recalled?**

When the brakes on your vehicle are applied, the stop lamps will illuminate. When the brake pedal is released, the stop lamps are no longer illuminated but the rear brakes may still be applied. The brake may release after a few seconds or after the next firm brake pedal application. If the rear brakes are still applied after release of the brake pedal, you may notice a substantial drag when driving and may need to depress the gas pedal further than usual to continue vehicle movement. A vehicle driven with the brakes applied can cause overheating of the brakes, resulting in increased stopping distance, which could result in a vehicle crash.

### **What will we do?**

Your GM dealer will reprogram the anti-lock brake system (ABS) module. 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 service correction time of approximately 25 minutes.

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.

### **Do you have**

If you have questions or concerns that your dealer is unable to resolve, please contact the appropriate Customer Assistance Center

**questions?**

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)
Chevrolet	1-800-630-2438	1-800-833-2438
GMC	1-866-996-9463	1-800-462-8583
Guam	1-671-648-8650	
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, 400 Seventh St., SW, 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  
07177