



GENERAL MOTORS NORTH AMERICA
Safety Integration

June 28, 2001

01V-220 ①

Mr. K. N. Weinstein
Associate Administrator for Safety Assurance
National Highway Traffic Safety Administration
400 Seventh Street, S.W., Room 5321
Washington, D.C. 20590

Dear Mr. Weinstein:

The following information is submitted pursuant to the requirements of 49 CFR 573.5 as it applies to a determination by General Motors of a noncompliance involving certain 2001-2002 C/K model pickup trucks.

573.5(c)(1): Chevrolet and GMC Division of the General Motors Corporation.

573.5(c)(2)(3)(4): This information is shown on the attached sheet.

573.5(c)(6): General Motors has decided that certain 2001-2002 C/K 2500/3500 pickup trucks equipped with a 6.6L diesel engine (LB7), fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) 105, "Hydraulic and Electric Brake Systems." These vehicles have a brake system warning light in the instrument cluster that may not illuminate when the brake fluid is low. In addition, when the brake fluid is low, the vehicle may not meet the partial system requirement of FMVSS 105. These conditions could result in reduced braking capability. If reduced braking capability were to occur, and if stopping distance is limited, a crash could occur.

573.5(c)(7): The following chronology of principal events led to the determination of a defect:

- June 7, 2001: General Motors Engineering first became aware of the condition.
- June 8, 2001: GM Engineering began an investigation into the condition and its effect on vehicle performance.
- June 14, 2001: Engineering presented the condition to the FPE Director.
- June 19, 2001: FPE report prepared for Senior Management Committee.
- June 21, 2001: Decision made to conduct a noncompliance recall.

573.5(c)(8): This information is included in the service procedure of the attached dealer campaign bulletin.



Letter to Mr. K. N. Weinstein
2017 - 01050
June 28 2001
Page 2

01V-220 ②

573.5(c)(9): Draft copies of the owner letter and the dealer bulletin are attached. GM plans to begin this campaign in June 2001. Final copies of the owner letter and the dealer bulletin will be forwarded to NHTSA when they are available.

Sincerely,

A handwritten signature in black ink, appearing to read "Frank C. Sanyo, Jr.", with a small "FCS" monogram to the right.

Frank C. Sanyo, Jr.
Director
Product Investigations

2017 / 01060
Attachments

573.5(g)(2),(3),(4)

**VEHICLES POTENTIALLY AFFECTED BY MAKE, MODEL, AND MODEL YEAR
PLUS INCLUSIVE DATES OF MANUFACTURE**

MAKE	MODEL SERIES	MODEL YEAR	NUMBER INVOLVED	INCLUSIVE MANUFACTURING DATES (FROM) _____ (TO)		DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.	EST. NO. W/CONDITION
GMC	C/K	2001	8,959	04/01	06/01	Pickups w/6.6L Diesel Eng.	100%
GMC	C/K	2002	19	03/01	06/01	"	
Chevrolet	C/K	2001	29,835	04/01	06/01	"	
Chevrolet	C/K	2002	50	03/01	06/01	"	
		GM Total:	38,863				

2017/ 01050

01V-220 ®



Campaign Bulletin

File In Section: Product Campaigns
 Bulletin No.: B-05-01-01
 Date: XX, XXXX
 Draft: Final



F/CMVSS NONCOMPLIANCE CAMPAIGN

SUBJECT: ##### – BRAKE SYSTEM WARNING LIGHT MAY NOT ILLUMINATE

**MODELS: 2001-2002 CHEVROLET AND GMC C/K 2500/3500 PICKUP TRUCKS
 EQUIPPED WITH A DIESEL ENGINE (RPO LB7)**

DRAFT
**A FINAL VERSION OF THIS DRAFT WILL BE USED
 IF THERE IS A DECISION TO CAMPAIGN**

CONDITION

General Motors has decided that certain 2001-2002 C/K 2500/3500 pickup trucks equipped with a diesel engine (RPO LB7) fall to conform to Federal/Canada Motor Vehicle Safety Standard (FMVSS) 105, Hydraulic Service Brake, (CMVSS) 105, Hydraulic and Electric Brake Systems. These vehicles have a brake system warning light in the instrument cluster that may not illuminate when the brake fluid is low. In addition, when the brake fluid is low, the vehicle may not meet the partial system requirement of MVSS 105. These conditions could result in reduced braking capability. If reduced braking capability were to occur, and if stopping distance is limited, a crash could occur.

CORRECTION

Dealers are to change the location of a wire connection in the underhood bussed electrical center.

VEHICLES INVOLVED

Involved are certain 2001-2001 C/K 2500/3500 pickup trucks equipped with diesel engines (RPO LB7), and built within these VIN breakpoints:

IMPORTANT: There are no GMC Ft. Wayne built vehicles involved.

YEAR	DIVISION	MODEL	PLANT	FROM	THROUGH
2001	GMC	C/K	Flint	1F100002	1F200554
2001	GMC	C/K	Pontiac East	1E100021	1E329426
2002	GMC	C/K	Flint	2F100011	2F100076
2002	GMC	C/K	Pontiac East	2E100003	2E100081
2001	Chevrolet	C/K	Flint	1F100001	1F200532
2001	Chevrolet	C/K	Ft. Wayne	1Z100015	1Z100019
2001	Chevrolet	C/K	Pontiac East	1E100028	1E329420
2002	Chevrolet	C/K	Flint	2F100004	2F100072
2002	Chevrolet	C/K	Pontiac East	2E100004	2E100125

IMPORTANT: Dealers should confirm vehicle through **GMVIS** (GM Vehicle Inquiry System) or **GM Access Screen** (Canada only) or **DCS Screen 445** (IPC only) before beginning campaign repairs. [Not all vehicles within the above breakpoints may be involved.]

Involved vehicles have been identified by Vehicle Identification Number. Computer listings containing the complete Vehicle Identification Number, customer name and address data have been prepared, and are being furnished to involved dealers with the campaign bulletin. The customer name and address data furnished will enable dealers to follow up with customers involved in this campaign. Any dealer not receiving a computer listing with the campaign bulletin has no involved vehicles currently assigned.

These dealer listings may contain customer names and addresses obtained from Motor Vehicle Registration Records. The use of such motor vehicle registration data for any other purpose is a violation of law in several states/provinces/countries. Accordingly, you are urged to limit the use of this listing to the follow-up necessary to complete this campaign.

PARTS INFORMATION

No parts are required for this campaign.

SERVICE PROCEDURE

1. Disconnect the negative battery cable from both batteries.
2. Remove the left side fender-to-cowl brace.
3. Remove the cover from the UBEC.
4. Rotate the UBEC toward the engine and using a 7 mm socket, disconnect the red connector from the bottom of the UBEC.
5. Remove both of the TPA's (terminal position assurance) from the red connector.
6. Remove the BLACK wire from cavity F6 and install it into cavity C1.
7. Reinstall the TPA's.

8. Reinstall the red connector to the UBEC. Tighten the screw to 6 Nm (53 lb in).
9. Reposition the UBEC into position and snap into place.
10. Replace the UBEC cover.
11. Reinstall the fender to cowl brace. Tighten the 4 bolts to 25 Nm (18 lb ft).
12. Reconnect both of the negative battery cables. Tighten to 16 Nm (12 lb ft).
13. Install the GM Campaign Identification Label.

CAMPAIGN IDENTIFICATION LABEL – For US and IPC

Place a Campaign Identification Label on each vehicle corrected in accordance with the instructions outlined in this Product Campaign Bulletin. Each label provides a space to include the campaign number and the five (5) digit dealer code of the dealer performing the campaign service. This information may be inserted with a typewriter or a ball point pen.

Put the Campaign Identification Label on a clean and dry surface of the radiator core support in an area that will be visible to people servicing the vehicle. When installing the Campaign Identification Label, be sure to pull the tab to allow adhesion of the clear protective covering. Additional Campaign Identification Labels for US dealers can be obtained from Dealer Support Materials by calling 1-888-549-6182 (Monday-Friday, 8:00 a.m. to 5:00 p.m. EST). Ask for Item Number S-1015 when ordering.

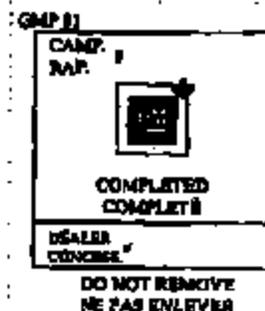
Additional Campaign Identification Labels for IPC dealers can be obtained from your Regional Marketing Office



CAMPAIGN IDENTIFICATION LABEL – For CANADA

Place a Campaign Identification Label on each vehicle corrected in accordance with the instructions outlined in this Product Campaign Bulletin. Each label provides a space to include the campaign number and the five (5) digit dealer code of the dealer performing the campaign service. This information may be inserted with a typewriter or a ball point pen.

Put the Campaign Identification Label on a clean and dry surface of the radiator core support in an area that will be visible to people servicing the vehicle. Additional Campaign Identification Labels for Canadian dealers can be obtained from DGN by calling 1-800-888-5539 (Monday-Friday, 8:00 a.m. to 5:00 p.m. EST). Ask for Item Number GMP 91 when ordering.



CLAIM INFORMATION

Submit a Product Campaign Claim with the information indicated below:

REPAIR PERFORMED	PART COUNT	PART NO.	PARTS ALLOW	CC-FC	LABOR OF	LABOR HOURS
Change Pin Location	0	N/A	N/A	MA-96	V—	0.3

* For Campaign Administrative Allowance, add 0.1 hours to the "Labor Hours".

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

CUSTOMER NOTIFICATION – For US and CANADA

Customers will be notified of this campaign on their vehicles by General Motors (see copy of customer letter included with this bulletin).

CUSTOMER NOTIFICATION – For IPC

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 suggested dealer letter.

DEALER CAMPAIGN RESPONSIBILITY – For US and IPC (US States, Territories, and Possessions)

The US National Traffic and Motor Vehicle Safety Act provides that each vehicle that is subject to a recall campaign 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 campaign notification letters, customers are told how to contact the US National Highway Traffic Safety Administration if the campaign is not completed within a reasonable time.

This bulletin is notice to you that the new motor vehicles included in this campaign 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 campaign correction, your dealership may be subject to a civil penalty for each such sale.

DEALER CAMPAIGN RESPONSIBILITY - ALL

All unsold new vehicles in dealers' possession and subject to this campaign must be held and inspected/repared per the service procedure of this campaign bulletin before customers takes possession of these vehicles.

Dealers are to service all vehicles subject to this campaign 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. This could be done by mailing to such customers, a copy of the customer letter accompanying this bulletin. Campaign 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 campaign enters your vehicle inventory, or is in your dealership for service in the future, you must take the steps necessary to be sure the campaign correction has been made before selling or releasing the vehicle.



000##

(Sample of Notification Used)

<Month Of Mailing>, 200#

Dear General Motors Customer:

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

Reason For This Recall: General Motors has decided that certain 2001-2002 C/K 2500/3500 pickup trucks equipped with a diesel engine fail to conform to Federal/Canada Motor Vehicle Safety Standard (FMVSS) 105, Hydraulic Service Brake, (CMVSS) 105, Hydraulic and Electric Brake Systems. These vehicles have a brake system warning light in the Instrument cluster that may not illuminate when the brake fluid is low. In addition, when the brake fluid is low, the vehicle may not meet the partial system requirement of FMVSS 105. These conditions could result in reduced braking capability. If reduced braking capability were to occur, and if stopping distance is limited, a crash could occur.

What Will Be Done: Your GM dealer will change the location of a wire connection in the underhood bussed electrical center. This service will be performed for you at no charge.

How Long Will The Repair Take? The length of time required to perform this service correction is approximately twenty minutes. Additional time may be required to schedule and process your vehicle. If your dealer has a large number of vehicles awaiting service, this additional time may be significant. Please ask your dealer if you wish to know how much additional time will be needed to schedule, process and repair your vehicle.

Contacting Your Dealer: Please contact your dealer as soon as possible to arrange a service date. Instructions for making this correction have been sent to your dealer. Your dealer is best equipped to obtain parts and provide services to correct your vehicle as promptly as possible. Should your dealer be unable to schedule a service date within a reasonable time, you should contact the appropriate Customer Assistance Center at the listed number below:

Division	Number	Deaf, Hearing Impaired or Speech Impaired *
Chevrolet	1-800-222-1020	1-800-833-2438
GMC	1-800-462-8782	1-800-462-5583
GMODC	(905) 644-4112	
Puerto Rico - English	1-800-496-9992	
Puerto Rico - Español	1-800-496-9993	
Virgin Islands	1-800-496-9994	

* Utilizes Telecommunication Devices for the Deaf/Text Telephones (TDD/TTY)

If, after contacting the appropriate Customer Assistance Center, you are still not satisfied that 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 Street, SW, Washington, DC 20590 or call 1-888-327-4236.

Customer Reply Card: The attached customer reply card identifies your vehicle. Presentation of this card to your dealer will assist in making the necessary correction in the shortest possible time. If you no longer own this vehicle, please let us know by completing the attached and mailing it in the postage paid envelope.

We are sorry to cause you this inconvenience; however, we have taken this action in the interest of your safety and continued satisfaction with our products.

General Motors Corporation

Enclosure