



May 1, 2007

Mr. Daniel C. Smith
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
400 Seventh Street, S.W., Room 5321, MC: NVS-200
Washington, D.C. 20590

07V-190
(3 pages)

Dear Mr. Smith:

The following information is submitted pursuant to the requirements of 49 CFR 573.6 as it applies to a determination by General Motors of a safety defect involving certain 2007 model year Chevrolet, GMC and Isuzu 7500, and 8500 Series - Conventional and Tilt Cab model vehicles.

573.6(c)(1): Chevrolet, GMC and Isuzu Brands of General Motors Corporation

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

573.6(c)(5): General Motors has decided that a defect, which relates to motor vehicle safety, exists in certain 2007 model year 7500/8500 series Chevrolet Kodiak and T-Series; GMC TopKick and T-Series; and Isuzu F-Series and H-Series vehicles equipped with a 7.8L diesel engine (RPO LG4/LF8) and air brakes (RPO JE4). The air compressor in some of these vehicles may not build enough air pressure to support the air brake system. If this condition were to occur while the vehicle was stationary (brakes applied) the air brakes would remain applied and prevent the vehicle from moving.

If this condition were to occur while the vehicle was in motion, the dual system air pressure gauges would register the drop in pressure. If the pressure continued to drop, the low air pressure warning buzzer and warning lamp would activate as designed, warning the driver to move the vehicle to a safe location. If the driver ignores these warnings and continues to drive the vehicle, and if there was a continued loss of pressure, the rear spring parking brakes would automatically apply, preventing the truck from being driven.

573.6(c)(7): On September 20, 2006, General Motors discovered this issue in its assembly plant. After containment on September 21, 2006 and investigation, a Service Preliminary Information (PI) was issued on October 5, 2006. From October 2006 to March 2007, General Motors was monitoring the warranty. On March 6, 2007, General Motors reviewed the issue and determined that action was not required due to the warranty rate and significant customer warning. General Motors continued to monitor the warranty rate which increased during late March and early April. This was due to additional conditions that were discovered within the air compressor that also resulted in the inability to build air pressure. These issues were investigated and contained on April 12, 2007.

The issue was presented to the Field Performance Evaluation Review Committee (FPERC) and on April 24, 2007, the Executive Field Action Decision Committee (EFADC) decided to conduct a safety recall.

573.6(c)(8): Dealers will replace the air compressor head.

Pursuant to 577.11(e), GM does not plan to provide notice about reimbursement to owners because involved vehicles are covered under the new vehicle warranty.

Product Investigations

Mail Code: 480-210-G11 • 30001 Van Dyke • Warren, MI 48090-9055
573 Letter 070068.doc

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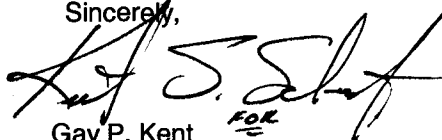
DEFECTS INVESTIGATION
RECALL MGMT DIV.



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573.6(c)(9): General Motors plans to send the dealer bulletin on May 16, 2007 and mail owner letters on May 23, 2007. Copies of the dealer bulletin and owner letter will be provided when available.

Sincerely,

A handwritten signature in black ink, appearing to read "Gay P. Kent". The signature is stylized and cursive. To the right of the signature, the word "FOR" is written in a small, bold, sans-serif font.

Gay P. Kent
Director
Product Investigations

070066
Attachment

573.6(c)(2),(3),(4)

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

<u>MAKE</u>	<u>MODEL SERIES</u>	<u>MODEL YEAR</u>	<u>NUMBER INVOLVED</u>	<u>INCLUSIVE MANUFACTURING DATES (FROM) (TO)</u>		<u>DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.</u>	<u>EST. NO. W/CONDITION</u>
Chevrolet	7500/8500	2007	516	06/2006	04/2007	Conventional Cab	*
Chevrolet	7500/8500	2007	86	06/2006	03/2007	Tilt Cab	"
GMC	7500/8500	2007	728	04/2006	04/2007	Conventional Cab	"
GMC	7500/8500	2007	396	04/2006	04/2007	Tilt Cab	"
Isuzu	7500	2007	6	08/2006	10/2006	Conventional Cab	"
Isuzu	7500/8500	2007	164	06/2006	04/2007	Tilt Cab	"
	GM Total:		1,896				

* All involved vehicles will be corrected.

070066