



06V-254  
(3 pages)

July 12, 2006

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

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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 noncompliance involving certain 2006 model year Chevrolet, GMC, and Isuzu GMT560 Medium Duty Trucks.

573.6(c)(1): Chevrolet and GMC 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 certain 2006 model year Chevrolet GMC, and Isuzu GMT560 Medium Duty trucks equipped with air brakes fail to conform to FMVSS 121, Air Brake Systems. The brake systems on these vehicles have a check valve that, at times, may not seat properly, creating an internal air leak. This leakage can cause a delay in the application of the spring brakes when the operator pulls the dash valve button. If the vehicle is on an uneven surface, it could result in unintended vehicle movement. This condition does not affect normal service braking.

573.6(c)(7): On June 2, 2006, Bendix Commercial Vehicle Systems LLC informed General Motors that they notified NHTSA on June 1, 2006 of a decision to do an equipment recall (06E051) for 15,239 SR-7 spring brake modulation valves that were manufactured from April 1, 2006 through May 24, 2006.

Beginning on June 2, 2006, containment activities began at Android Industries, the sequencer (staging area) for Flint Vehicle Assembly, with certified material arriving at the vehicle assembly plant on June 5, 2006. The vehicle assembly plant performed containment and started replacing suspect SR-7 spring brake modulation valves on June 5, 2006.

The issue was investigated within General Motor's FPE process, presented to the Field Performance Evaluation Review Committee (FPERC) and on June 29, 2006, the Executive Field Action Decision Committee (EFADC) decided to conduct a noncompliance recall.

573.6(c)(8): Dealers are to inspect the SR-7 spring brake-modulation valves for suspect cavity number 1 produced between date code D0106 (April 1, 2006) through E2406 (May 24, 2006). Suspect valves will be replaced with the current service part.

Pursuant to 577.11(e), GM does not believe notification about reimbursement is required for this recall. The involved vehicles are current model vehicles and are covered by the new vehicle warranty.

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573.6(c)(9): GM will provide copies of the bulletin and owner letter when available. GM will notify dealers on July 12, 2006 and send owner letters on July 19, 2006.

Sincerely,



Gay P. Kent  
Director

Product Investigations

06054  
Attachment

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</u> <u>(FROM) (TO)</u>		<u>DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.</u>	<u>EST. NO. W/CONDITION</u>
Chevrolet	Medium Duty	2006	270	04/2006	06/2006	7500 Regular Cab	88%
Chevrolet	Medium Duty	2006	4	04/2006	06/2006	7500 Crew Cab	"
Chevrolet	Medium Duty	2006	48	04/2006	06/2006	8500 Regular Cab	"
Chevrolet	Medium Duty	2006	54	04/2006	06/2006	8500 Tandem Regular Cab	"
Chevrolet	Medium Duty	2006	2	04/2006	06/2006	8500 Crew Cab	"
Chevrolet	Medium Duty	2006	1	04/2006	06/2006	8500 Tandem Crew Cab	"
Chevrolet	Medium Duty	2006	4	04/2006	06/2006	7500 Tilt Cab	"
Chevrolet	Medium Duty	2006	1	04/2006	06/2006	8500 Tilt Cab	"
Chevrolet	Medium Duty	2006	7	04/2006	06/2006	8500 Tandem Tilt Cab	"
GMC	Medium Duty	2006	333	04/2006	06/2006	7500 Regular Cab	"
GMC	Medium Duty	2006	55	04/2006	06/2006	7500 Crew Cab	"
GMC	Medium Duty	2006	1	04/2006	06/2006	7500 Com Cutaway	"
GMC	Medium Duty	2006	173	04/2006	06/2006	8500 Regular Cab	"
GMC	Medium Duty	2006	59	04/2006	06/2006	8500 Tandem Regular Cab	"
GMC	Medium Duty	2006	7	04/2006	06/2006	8500 Crew Cab	"
GMC	Medium Duty	2006	97	04/2006	06/2006	7500 Tilt Cab	"
GMC	Medium Duty	2006	11	04/2006	06/2006	8500 Tilt Cab	"
GMC	Medium Duty	2006	13	04/2006	06/2006	8500 Tandem Tilt Cab	"
Isuzu	Medium Duty	2006	37	04/2006	06/2006	7500 Tilt Cab	"
Isuzu	Medium Duty	2006	3	04/2006	06/2006	8500 Tilt Cab	"
Isuzu	Medium Duty	2006	4	04/2006	06/2006	8500 Tandem Tilt Cab	"
GM Total:			1,184				