



April 3, 2007

07V-154
(2 Pages)

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

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 Chevrolet Kodiak and GMC Topkick model vehicles.

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 a defect, which relates to motor vehicle safety, exists in certain 2007 Chevrolet Kodiak and GMC TopKick 7500 and 8500 series vehicles. On some of these vehicles, the rear drive axle housing was manufactured with steel below the specified thickness and, as a result, it could develop a crack. If a crack develops and is not detected and repaired, the outboard end of the housing could eventually separate, allowing the hub, axle shaft, and/or wheel and brake assembly to separate from the vehicle.

573.6(c)(7): GM's determination is based on:

Dana decided on February 26, 2007 to conduct a Safety Recall to inspect and replace suspect axle housings. Dana notified General Motors of the issue on March 2, 2007, and communicated a list of potentially affected serial numbers to GM. Dana and GM Engineering met on March 9, 2007 to review the issue and the effect the condition would have on vehicle performance.

The issue was presented to the Field Performance Evaluation Review Committee (FPERC) and on March 27, 2007, the Executive Field Action Decision Committee (EFADC) decided to conduct a safety recall.

573.6(c)(8): All involved vehicles will be inspected and suspect axles will be replaced as necessary.

Pursuant to 577.11(e), GM does not plan to provide notice about reimbursement to owners because this remedy was not previously known to and available from dealers or other service providers.

573.6(c)(9): General Motors will provide copies of the dealer bulletin and owner letter when available along with mail dates.

Sincerely,

Gay P. Kent
Director
Product Investigations

070079
Attachment

Product Investigations

Mail Code: 480-210-G11 • 30001 Van Dyke • Warren, MI 48090-9055
573 Letter 070079.doc



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</u> <u>(FROM) (TO)</u>		<u>DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.</u>	<u>EST. NO. W/CONDITION</u>
Chevrolet	7500	2007	4	11/29/2006	03/01/2006	Kodiak	*
Chevrolet	8500	2007	9	11/29/2006	03/01/2006	Kodiak	"
GMC	7500	2007	42	11/29/2006	03/01/2006	Topkick	"
GMC	8500	2007	12	11/29/2006	03/01/2006	Topkick	"
GM Total:			67				

* All involved vehicles will be corrected.

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