



GENERAL MOTORS NORTH AMERICA
Structure & Safety Integration

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OFFICE OF DEFECTS
INVESTIGATION

April 26, 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

06V-139
(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 2004-06 model year Chevrolet Colorado, GMC Canyon and 2006 model year Isuzu i-280 & i-350 model vehicles.

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

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 2004-06 model year Chevrolet Colorado, GMC Canyon and 2006 model year Isuzu i280 & i350 model vehicles. Some vehicles may experience the permanent loss of brake lamp function or brake lamps that are illuminated at all times. The center high-mounted stop lamp (CHMSL) is affected in both instances. Also, if equipped, the cruise control will become inoperative. Any trailer brake lamps which are connected to the vehicle's brake lamp wiring will mimic the vehicle's brake lamps when either condition occurs.

573.6(c)(6): On December 2, 2005, GM received an Information Request from NHTSA (PE05-065) regarding 2005 model year Chevrolet Colorado and GMC Canyon vehicles alleging brake lamp switch failure resulting in loss of brake lamp illumination. A Field Performance Evaluation (FPE) Investigation was initiated and a request was made to obtain parts from the Failed Parts Return Program. Warranty and returned parts analysis was conducted. The Current Product Engineering group worked with the supplier to investigate potential causes.

In January 2006, GM initiated an Engineering Work Order to increase the thickness of the plating on the stationary contact in the brake lamp switch. GM responded to the NHTSA IR (PE05-065) on February 22, 2006. Production implementation of the revised brake lamp switch with thicker plating was completed on April 11, 2006.

The issue was presented to the Field Performance Evaluation Review Committee (FPERC) and on April 21, 2006, the Executive Field Action Decision Committee (EFADC) decided to conduct a safety recall.

573.6(c)(8): Dealers are to replace the brake lamp switch assembly.

Pursuant to 577.11(e), GM will provide reimbursement to owners for repairs completed on or before ten days after the owner mailing is completed, according to the plan submitted on January 14, 2005.

Product Investigations

Mail Code: 480-111-E18 • 30200 Mound Road • Warren, MI 48090-9010
06030 - 573 Letter



Letter to Mr. Daniel C. Smith
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573.6(c)(9): General Motors will send copies of the dealer bulletin and owner letter when available along with mail dates.

Sincerely,

A handwritten signature in black ink, appearing to read "G. P. Kent", with a long horizontal flourish extending to the right.

Gay P. Kent
Director
Product Investigations

06030
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> (FROM) (TO)		<u>DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.</u>	<u>EST. NO. W/CONDITION</u>
Chevrolet	S/T	2004	93,411	06/2003	06/2004	Colorado	*Unknown
Chevrolet	S/T	2005	136,995	04/2004	06/2005	Colorado	"
Chevrolet	S/T	2006	87,698	04/2005	04/2006	Colorado	"
GMC	S/T	2004	21,402	06/2003	06/2004	Canyon	"
GMC	S/T	2005	39,149	04/2004	06/2005	Canyon	"
GMC	S/T	2006	22,182	04/2005	04/2006	Canyon	"
Isuzu	S/T	2006	3,896	05/2005	04/2006	i-280 & i-350	"
Grand Total:			404,733				

* All involved vehicles will be corrected.