



July 28, 2009

Mr. Daniel C. Smith
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Recall Management Division (NVS-215)
1200 New Jersey Avenue, SE – Room W45-306
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 2004-2009 model year Chevrolet Colorado; GMC Canyon vehicles, 2006 model year Isuzu i-280 & i-350 and 2007-2008 model year Isuzu i-290 & i-370 vehicles.

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

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 2004-2009 model year Chevrolet Colorado; GMC Canyon; 2006 model year Isuzu i-280 & i-350 and 2007-2008 model year Isuzu i-290 & i-370 vehicles registered in; Alabama, Arizona, Florida, Georgia, Hawaii, Louisiana, Mississippi, Nevada, New Mexico, Puerto Rico, South Carolina, Texas, U.S. Virgin Islands and Utah. Some of these vehicles have a brake lamp switch that may not work as designed due to contamination in the switch. GM studies have shown that this failure is more likely to occur in vehicles where customers have used interior cleaners containing silicone and in geographical locations with higher ambient temperatures.

The performance of the brakes is not affected. However, this condition could cause the simultaneous loss of all brake lamps or cause all of the brake lamps to stay on continuously. Both of these conditions could fail to warn others of the driver's intentions and could lead to a vehicle crash. Also, if equipped, the cruise control will become inoperative. Any trailer brake lamps which are slaved to the vehicle's brake lamp wiring will mimic the vehicle's brake lamps when either condition occurs. Although the performance of the brakes is not affected, both of these conditions could fail to warn others of the driver's intentions.

573.6(c)(6): On November 3, 2008, NHTSA provided GM with seven VOQs regarding vehicles which experienced brake lamp events after their vehicles were repaired under safety recall 06030, 06V-139. A Product Investigations Engineer was assigned to investigate the situation.

From November 17, 2008 through May 15, 2009, teardown and analysis of VOQ and warranty parts was conducted.

On February 26, 2009, Product Investigations received a recall query (RQ), RQ09-001, from the NHTSA inquiring about alleged failure of brake lamp switches installed in subject vehicles of Recall Remedy 06030, 06V-139. General Motors responded to the RQ on April 17, 2009.

GM performed chamber testing to determine root cause, impact of silicone, impact of temperature on silicone, develop and evaluate production and field solutions.

The issue was presented to the Field Performance Evaluation Review Committee and on July 24, 2009, the Executive Field Action Decision Committee decided to conduct a safety recall.

573.6(c)(8): Dealers will inspect and replace the necessary components as specified in the recall bulletin.

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 22, 2009.

573.6(c)(9): The dealer bulletin and owner letter will be provided when available. GM anticipates having parts to support sending the dealer bulletin and owner letters February 2010. A special coverage for vehicles registered in all other states will be implemented in the same time frame.

Sincerely,



Gay P. Kent
Director

Product Investigations

N090049
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	S/T	2004	23,539	10/2003	06/2004	Colorado	*
Chevrolet	S/T	2005	39,444	06/2004	06/2005	Colorado	"
Chevrolet	S/T	2006	32,896	06/2005	06/2006	Colorado	"
Chevrolet	S/T	2007	21,037	06/2006	06/2007	Colorado	"
Chevrolet	S/T	2008	18,392	06/2007	06/2008	Colorado	"
Chevrolet	S/T	2009	6,424	06/2008	06/2009	Colorado	"
GMC	S/T	2004	5,297	10/2003	06/2004	Canyon	"
GMC	S/T	2005	11,278	06/2004	06/2005	Canyon	"
GMC	S/T	2006	8,357	06/2005	06/2006	Canyon	"
GMC	S/T	2007	5,560	06/2006	06/2007	Canyon	"
GMC	S/T	2008	5,497	06/2007	06/2008	Canyon	"
GMC	S/T	2009	2,119	06/2008	06/2009	Canyon	"
Isuzu	TI	2006	2,076	05/2005	06/2006	i-280	"
Isuzu	TI	2006	325	06/2005	05/2006	i-350	"
Isuzu	TI	2007	1,779	06/2006	06/2007	i-290	"
Isuzu	TI	2007	384	06/2006	06/2007	i-370	"
Isuzu	TI	2008	1,186	03/2007	05/2008	i-290	"
Isuzu	TI	2008	313	04/2007	05/2008	i-370	"
GM Total:			185,903				

* All involved vehicles will be corrected as necessary.

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