



January 16, 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-014
(2 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 noncompliance involving certain 2005-06 Chevrolet Cobalt vehicles.

573.6(c)(1): Chevrolet Brand 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 2005-06 Chevrolet Cobalt Coupe vehicles manufactured prior to March 29, 2006 and not equipped with optional roof-mounted side impact airbags fail to conform to Federal Motor Vehicle Safety Standard 201, "Occupant Protection in Interior Impact." In tests at the AP1 target point near the attachment of the sun visor to the roof, the Standard's requirement was exceeded. Additional energy absorbing plastic material was added to the headliner in vehicle production on March 29, 2006.

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

On November 14, 2006, the NHTSA tested a 2006 Chevrolet Cobalt coupe at the AP1 impact location on the left hand side of the vehicle. The horizontal angle was 248° and the vertical angle was 45°. The Head Impact Criteria (HIC) (d) was 1081.7.

On November 29, 2006, GM tested a 2006 Chevrolet Cobalt Coupe at the AP1 impact location on the left hand side of the vehicle. The horizontal angle was 248° and the vertical angle was 45°. The HIC (d) was 1019.

The issue was presented to the Field Performance Evaluation Review Committee (FPERC) and on January 11, 2007, the Executive Field Action Decision Committee (EFADC) decided to conduct a noncompliance recall.

573.6(c)(8): Dealers are to install energy absorbing plastic to the headliner trim.

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 send copies of the dealer bulletin and owner letter when available along with mail dates.

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OFFICE OF DEFECTS
INVESTIGATION

06217
Attachments

Product Investigations

Mail Code: 480-210-G11 • 30001 Van Dyke • Warren, MI 48090-9055
06217 - 573 Letter.doc

Sincerely,

Gay P. Kent
Director

Product Investigations



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	A	2005	32,027	09/2004	06/2005	Cobalt	*
Chevrolet	A	2006	66,680	04/2005	03/2006	Cobalt	"
GM Total:			98,707				

* All involved vehicles will be corrected.