

August 9, 2006

06 V-307

3 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 noncompliance involving certain 2006 Cadillac SRX; 2007 Cadillac Escalade EXT; 2006 Chevrolet Silverado 1500 Reg Cab; 2007 Chevrolet Avalanche 1500, Colorado Crew Cab 2WD, Colorado Ext Cab 4WD; 2006 GMC Sierra 1500 Reg Cab; and 2007 GMC Canyon Reg Cab, Canyon Crew Cab, and Canyon Ext Cab 4WD vehicles.

573.6(c)(1): Cadillac, 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 Cadillac SRX; 2007 Cadillac Escalade EXT; 2006 Chevrolet Silverado 1500 Reg Cab; 2007 Chevrolet Avalanche 1500, Colorado Crew Cab 2WD, Colorado Ext Cab 4WD; 2006 GMC Sierra 1500 Reg Cab; and 2007 GMC Canyon Reg Cab, Canyon Crew Cab, and Canyon Ext Cab 4WD vehicles fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) 110, and Canada Motor Vehicle Safety Standard (CMVSS) 120 for displaying the tire rim designation. These vehicles have an incomplete tire rim designation on the Certification/Tire Label located on the driver's door edge. If a customer replaces a wheel and only relies on the rim size designation that is indicated on the label, a wheel that is of an incorrect rim contour designation may be installed. If a customer replaces a wheel with one that has a rim contour that is inappropriate for use with the tires on the vehicle, the mounting of the tire to the wheel and/or the tire/wheel assembly may not perform as designed/intended.

In addition, there are three vehicles that are also missing the tire load rating on the label. Although this information is not required by the Standard, if a tire of a lesser load rating than the original tire is installed on the vehicle, the tire may not be able to sustain the loads encountered during use.

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

The initial discovery came while transitioning Saturn Spring Hill Assembly's order processing from their independent order system into GM's common order processing system. An employee in Spring Hill noticed the missing rim contour character on the labels. At that time the label design release engineer notified the Mass Engineering contact who immediately began looking into the problem.

The issue was presented to the Field Performance Evaluation Review Committee (FPERC) and on August 4, 2006, the Executive Field Action Decision Committee (EFADC) decided to conduct a noncompliance recall.

573.6(c)(8): Dealers are to install a new partial label over the existing label. Because this label can easily be installed by the customer, and to reduce their inconvenience, corrected labels and application instructions will be mailed to customers of record. Dealers will receive labels for installation on the vehicles in inventory.

Letter to Mr. Daniel C. Smith
06079
August 9, 2006
Page 2

Pursuant to 577.11(e), GM does not plan to provide notice about reimbursement to owners because all vehicles are covered under the new vehicle warranty.

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", written over a printed name.

Gay P. Kent
Director
Product Investigations

06079
Attachments

**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> |
|------------------|---------------------|-------------------|------------------------|--------------------------------------------------|-------|--------------------------------------------------|-----------------------------|
| Cadillac | E Truck | 2006 | 779 | 04/06 | 05/06 | SRX | * |
| Cadillac | C/K | 2007 | 101 | 04/06 | 05/06 | Escalade EXT | " |
| Chevrolet | C/K | 2006 | 833 | 04/06 | 05/06 | Silverado | " |
| Chevrolet | C/K | 2007 | 1,373 | 04/06 | 05/06 | Avalanche | " |
| Chevrolet | S/T | 2007 | 3 | 04/06 | 05/06 | Colorado | " |
| GMC | C/K | 2006 | 112 | 04/06 | 05/06 | Sierra | " |
| GMC | S/T | 2007 | 26 | 04/06 | 05/06 | Canyon | " |
| GM Total: | | | 3,227 | | | | |

* All involved vehicles will be corrected.

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