

# Part 573 Safety Recall Report

# 16V-516

**Manufacturer Name :** General Motors LLC**Submission Date :** JUL 22, 2016**NHTSA Recall No. :** 16V-516**Manufacturer Recall No. :** 56340**Manufacturer Information :**

Manufacturer Name : General Motors LLC

Address : 30001 VAN DYKE  
MAIL CODE 480-210-2V WARREN MI  
48090

Company phone : 5961733

**Population :**

Number of potentially involved : 4,558

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2016-2017 Buick Envision

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2016-2017 Buick Envision vehicles

Production Dates : FEB 04, 2016 - APR 25, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Noncompliance :**

**Description of the Noncompliance :** General Motors has decided that certain 2016 – 2017 Buick Envision vehicles fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) No. 110, "Tire Selection and Rims for Motor Vehicles." The maximum combined weight of occupants and cargo for these vehicles may be incorrectly specified on the vehicles' Tire and Loading Information labels. In addition, the label required by 49 CFR Part 567, "Certification," incorrectly specifies the Gross Vehicle Weight Rating (GVWR) and Gross Axle Weight Ratings (GAWR). The correct maximum combined weight of occupants and cargo for these vehicles is 432 kg. or 952 lbs.

FMVSS 1 : 110 - Tire selection and rims

FMVSS 2 : NR

**Description of the Safety Risk :** If these vehicles are overloaded, the driver's ability to control the vehicle may be affected in certain conditions, which could increase the risk of a crash.

**Description of the Cause :** An error in a software update caused these vehicles' weight ratings to be printed with an incorrect maximum value.

**Identification of Any Warning that can Occur :** NR

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

On June 14, 2016, General Motors was notified by dealers that two vehicles had been discovered with Tire and Loading information labels potentially specifying an incorrect maximum combined weight of occupants and cargo. GM opened an investigation into the issue on June 21, 2016. The investigation was reviewed in GM's Open Investigation Review on June 27, 2016, and on June 29, 2016, GM's Safety and Field Action Decision Authority decided to conduct a noncompliance recall. On June 30, 2016, a discrepancy was discovered in the weight ratings specified on the vehicles' certification labels required under 49 CFR Part 567. On July 20, 2016, SFADA decided the certification label should also be corrected under the June 29 recall.

**Description of Remedy :**

Description of Remedy Program : Dealers will apply overlays to the labels with the correct values. Pursuant to 49 C.F.R. § 573.13(d)(1), all covered vehicles are under warranty so reimbursement is not offered.

How Remedy Component Differs from Recalled Component : Label overlays have the correct maximum combined weight for occupants and cargo.

Recalled Component Name: Tire Pressure Label, Certification Label

Recalled Component Description: Tire Pressure Label, Certification Label

Recalled Component Part Number: 15261447, 13588489, 10284728

Recalled Component Country of Origin: U.S.

Identify How/When Recall Condition was Corrected in Production : The software used to calculate weight values for these vehicles' Tire and Loading Information labels and certification labels was reprogrammed on June 17, 2016. The Tire and Loading information labels and certification labels on all vehicles built after that time specify the correct maximum weights. Contained production vehicles built before reprogramming were retrofitted with corrected labels.

**Recall Schedule :**

Description of Recall Schedule : Dealers were notified of the Tire and Loading label condition on July 7, 2016. Dealers will be notified of the Certification label condition on July 22, 2016. General Motors will provide owner notification dates when available.

Planned Dealer Notification Date : JUL 07, 2016 - JUL 22, 2016

Planned Owner Notification Date : NR - NR

\* NR - Not Reported