

Part 573 Safety Recall Report**16V-084****Manufacturer Name :** General Motors LLC**Submission Date :** FEB 10, 2016**NHTSA Recall No. :** 16V-084**Manufacturer Recall No. :** 15808**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 : 139

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2016-2016 Chevrolet Camaro

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2016 Chevrolet Camaro vehicles

Production Dates : AUG 13, 2015 - OCT 15, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Chevrolet Silverado

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain Chevrolet Silverado vehicles

Production Dates : JUL 09, 2015 - OCT 12, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 GMC Sierra

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2016 GMC Sierra vehicles

Production Dates : JUL 08, 2015 - OCT 13, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2016-2016 Chevrolet Malibu

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2016 Chevrolet Malibu vehicles

Production Dates : JUL 23, 2015 - OCT 29, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Noncompliance :**

Description of the Noncompliance : General Motors has decided that certain 2016 model year Chevrolet Camaro, Malibu, and Silverado and GMC Sierra vehicles have a radio that may not comply with Federal Motor Vehicle Safety Standard (FMVSS) No. 114, "Theft protection and rollaway prevention" and/or FMVSS 208 "Occupant crash protection." Radio software in these vehicles may intermittently fail to provide an audio warning when a key is left in the ignition and the driver door is opened, or when the driver forgets to put on their seat belt.

FMVSS 1 : 114 - Theft protection

FMVSS 2 : 208 - Occupant crash protection

Description of the Safety Risk : If the key reminder chime fails to alert the driver, there is increased risk of theft. If (a) the driver fails to fasten his or her seat belt, (b) the seat belt reminder chime fails to alert the driver that he or she is unbelted and (c) a crash occurs, the driver is at an increased risk of injury.

Description of the Cause : In certain subject vehicles, the radio software feature that checks for an open driver's door and requests a chime may end before the radio completes its "start-up" routine, resulting in a failure to provide the key reminder chime. Other subject vehicles intermittently lose radio audio at startup – both the key reminder chime and seat belt reminder chime will not play if that occurs.

Identification of Any Warning that can Occur : Intermittent loss of other audio functions such as radio, door chimes or turn signal noise. Radio screen may go blank.

Supplier Identification :**Component Manufacturer**

Name : LG Electronics

Address : 222 LG-ro Jinwi-myeon

Pyeongtaek, Gyeonggi-do

Country : NR

Chronology :

During a repair for an unrelated issue at GM's Fort Wayne assembly, a GM engineer discovered that the vehicle had no radio audio or chimes on startup. On October 9, 2015, the engineer logged the issue in GM's Speak Up For Safety program.

An investigation was opened on October 16, 2015. The investigation determined that incorrect radio software was installed on certain subject vehicles while other vehicles did not receive a scheduled software update prior to sale. A review of warranty, TREAD, and VOQ data revealed no accidents, injuries, or fatalities relating to these issues in the field.

This investigation was reviewed in GM's Open Investigation Review on February 1, 2016, and on February 3, 2016, GM's Safety and Field Action Decision Authority (SFADA) decided to conduct a noncompliance recall.

Description of Remedy :

Description of Remedy Program : Dealers will reflash the radios with corrected software. Pursuant to 577.11, GM will provide reimbursement to owners for repairs according to the plan submitted on May 20, 2015.

How Remedy Component Differs from Recalled Component : The reflash process will install software that addresses the issues preventing the chimes from playing.

Recalled Component Name: Radio

Recalled Component Description: IOB Radio Software

Recalled Component Part Numbers: Radio:
42456917, 42456915, 42456922, 42456924,
42342521, 42342523; Software versions:
95441055, 42342531, 42452239

Identify How/When Recall Condition was Corrected in Production : Vehicles built after 10/29/15 have the corrected software.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on February 10, 2016. GM expects to notify customers by February 28, 2016.

Planned Dealer Notification Date : FEB 10, 2016 - FEB 10, 2016

Planned Owner Notification Date : NR - NR

* NR - Not Reported