

**Part 573 Safety Recall Report****14V-540****Manufacturer Name :** General Motors LLC**Submission Date :** SEP 04,2014**NHTSA Recall No. :** 14V-540**Manufacturer Recall No. :** 14445**Manufacturer Information :**

Manufacturer Name : General Motors LLC

Address : 30001 VAN DYKE

MAIL CODE 480-210-2V WARREN MI 48090

Company phone : 999

**Population :**

Number of potentially involved : 46,873

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2011-2011 Chevrolet Caprice

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : 2011 Chevrolet Caprice

Production Dates : OCT 15, 2010 - AUG 16, 2011

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2012-2012 Chevrolet Caprice

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : 2012 Chevrolet Caprice

Production Dates : SEP 08, 2011 - AUG 17, 2012

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2013-2013 Chevrolet Caprice

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : 2013 Chevrolet Caprice

Production Dates : AUG 14, 2012 - DEC 06, 2013

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2008-2008 Pontiac G8

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : 2008 Pontiac G8

Production Dates : JUL 25, 2007 - MAY 16, 2008

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2009-2009 Pontiac G8

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : 2009 Pontiac G8

Production Dates : FEB 29, 2008 - FEB 18, 2009

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : General Motors has decided that a defect which relates to motor vehicle safety exists in 2011-2013 model year (MY) Chevrolet Caprice and 2008-2009 MY Pontiac G8 vehicles. There is a risk, under certain conditions, that some drivers may bump the ignition key with their knee and unintentionally move the key away from the "run" position.

Description of the Safety Risk : If this occurs, engine power, and power braking will be affected and power steering may be affected, increasing the risk of a crash. The timing of the key movement out of the "run" position, relative to the activation of the sensing algorithm of the crash event, may result in the airbags not deploying, increasing the potential for occupant injury in certain kinds of crashes.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

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

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

In late June 2014, GM Holden began investigating potential operator knee-to-key interference in Holden-produced vehicles consistent with Safety learning's from NHTSA Campaigns 14V346 and 14V355. Holden analyzed vehicle test results, warranty data, TREAD data, NHTSA Vehicle Owner Questionnaires, and other data.

On June 30, 2014, Holden provided an initial investigation summary report to GM North America Product Investigations (PI) for additional review, investigation, testing and analysis.

GM's Open Investigation Review panel reviewed GM North America PI's analysis on August 18, 2014 and August 25, 2014. On August 27, 2014, GM's Safety and Field Action Decision Authority (SFADA) decided to conduct a safety-related recall.

**Description of Remedy :**

Description of Remedy Program : Dealers will separate the Remote Keyless Entry (RKE) Transmitter from the key blade and housing assembly. Dealers will then discard the original key blade and housing assembly, ensuring that it is not retained by the customer. Dealers will then cut and fit the revised key blade and housing assembly, in which the blade has been indexed by 90 degrees, to the original RKE transmitter assembly. Until the recall has been performed, it is very important that drivers adjust their seat and steering column to allow clearance between their knee and the ignition key.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : General Motors will provide the dealer bulletin and owner letter mail dates when available. General Motors sent a stop delivery message to dealers on September 4, 2014.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported