

Part 573 Safety Recall Report**14V-544****Manufacturer Name :** General Motors LLC**Submission Date :** SEP 05,2014**NHTSA Recall No. :** 14V-544**Manufacturer Recall No. :** 14549**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 : 7,598

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2011-2011 Chevrolet Caprice

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Police Patrol Vehicle (PPV)

Production Dates : MAR 24, 2011 - 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 : Police Patrol Vehicle (PPV)

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 : Police Patrol Vehicle (PPV)

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

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : General Motors has decided that certain 2011 – 2013 model year (MY) ZILC Chevrolet Caprice Police Patrol Vehicles (PPV) may fail to conform to S5.3 of Federal Motor Vehicle Safety Standard (FMVSS) 114 (Brake transmission shift interlock) and S3.1.4.1 of FMVSS 102 (Identification of shift positions and of shift position sequence). The subject vehicles are equipped with a law-enforcement specific transmission selector lever and assembly that contains two pins that could become displaced. When one or more of these pins are displaced, the driver may be able to shift the transmission out of “Park” without depressing the brake pedal, shift without pressing the shift lever detent lock button, and remove the ignition key from the key cylinder when the vehicle’s transmission is not in “Park.” Additionally, pin displacement could make it more difficult to select a different gear and could cause the vehicle’s “PRNDL” display to display inaccurate transmission position information.

Description of the Safety Risk : If the vehicle is parked, the vehicle could exhibit unintended motion if the parking brake is not set, which could increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : MTM Automotive Components

Address : 23 Valley Street

Oakleigh South, Victoria 3167, AUSTRALIA

Country : NR

Chronology :

On or about March 14, 2014, GM's Technical Assistance Center received a report that an unoccupied and idling 2012 model year (MY) ZILC Chevrolet Caprice Police Pursuit Vehicle (PPV) inadvertently shifted out of park into reverse gear and collided with another vehicle. In May 2014, GM referred the incident to GM Holden Ltd., the vehicle's designer and manufacturer, for additional investigation and analysis.

Holden engineering personnel discovered that two pins—one in the transmission selector lever, the other in the transmission selector assembly—could become displaced. Holden determined that this condition is unique to the 2011 – 2013 MY ZILC Chevrolet Caprice PPV, which was manufactured with a law-enforcement specific transmission selector lever and assembly.

On August 22, 2014, Holden's Executive Field Action Decision Committee (EFADC) reviewed the results of Holden's investigation and decided to conduct a safety-related recall. This decision was confirmed with GM's Safety and Field Action Decision Authority (SFADA) on August 22, 2014.

Description of Remedy :

Description of Remedy Program : Dealers will replacement the shift lever roll pin, replace the base pivot pin, and attach a BTSI retention enhancement clip.
Pursuant to 577.11, GM will provide reimbursement to owners for previous repairs according to the plan submitted on May 23, 2013.

How Remedy Component Differs from Recalled Component : The replacement shift lever roll pin contains an elbow feature to prevent translation once installed. The replacement base pivot pin is extended to prevent inboard translation.

Identify How/When Recall Condition was Corrected in Production : Starting with 2014 model year, the floor-mounted shifter design was replaced with a column-mounted shifter assembly.

Recall Schedule :

Description of Recall Schedule : General Motors will provide dealer bulletin and owner letter mail dates when available. General Motors sent a stop delivery on August 29, 2014.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported