

Part 573 Safety Recall Report

20V-638

Manufacturer Name : General Motors LLC**Submission Date :** OCT 15, 2020**NHTSA Recall No. :** 20V-638**Manufacturer Recall No. :** N202312100**Manufacturer Information :****Population :**

Manufacturer Name : General Motors LLC

Number of potentially involved : 1,788

Address : 29427 Louis Chevrolet Road
MAIL CODE 480-210-2V WARREN MI
48093

Estimated percentage with defect : 90 %

Company phone : 586-596-1733

Vehicle Information :

Vehicle 1 : 2014-2016 Chevrolet Caprice PPV

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Warranty records were used to identify vehicles that do not show all necessary parts and labor to complete the remedy for recall 16V518. 761 Chevrolet Caprice vehicles are affected by this recall.

Production Dates : AUG 09, 2013 - JUN 19, 2016

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 2 : 2014-2016 Chevrolet SS

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Warranty records were used to identify vehicles that do not show all necessary parts and labor to complete the remedy for recall 16V518.

1,027 Chevrolet SS vehicles are affected by this recall.

Production Dates : MAY 14, 2013 - APR 26, 2016

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect :

Description of the Defect : General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2014-2016 model year Chevrolet Caprice Police Pursuit Vehicles (PPVs) and Chevrolet SS vehicles that were subject to NHTSA Recall No. 16V518 and may not have received a complete repair under the recall. The flexible steel cable that connects the safety belt to the vehicle at the outside of the front driver seat can fatigue and separate over time if the driver's movement into the seat repeatedly bends the steel seat belt cable down against the seat edge.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In a crash, a fatigued cable could break, reducing the effectiveness of the vehicle's safety belts and increasing the risk of injury to the occupant.

Description of the Cause : As part of the remedy under NHTSA Recall No. 16V518, dealers were instructed to install a new seat trim piece with a redesigned opening for improved cable routing. In some of the vehicles repaired under that recall, dealers did not replace the seat trim as specified.

Identification of Any Warning that can Occur : The covering on the cable may show visible signs, including tears, holes, or wear marks.

Involved Components :

Component Name 1 : TENSIONER ASM-F/SEAT BELT ANC PLT

Component Description : Driver Seat Belt Pretensioner

Component Part Number : 23489045, 23489047

Supplier Identification :**Component Manufacturer**

Name : ZF Group

Address : 12001 Tech Center Drive
Livonia MICHIGAN 48150

Country : United States

Chronology :

GM opened an investigation into the condition on August 12, 2020 after receiving a complaint of pretensioner

cable separation in a vehicle that was subject to Recall No. 16V518 and should have already been repaired under the recall. As part of the recall remedy, dealers were instructed to install a new seat trim piece with a redesigned opening for improved pretensioner cable routing. Inspection of the vehicle demonstrated that the dealer performing the repair did not replace the seat trim as required.

GM's investigator reviewed warranty records from Recall No. 16V518, which indicated additional vehicles may not have had the redesigned seat trim installed by the servicing dealer. Inspection of two such vehicles confirmed the trim had not been replaced, consistent with warranty claim records submitted by the dealership.

On October 8, 2020, GM's Safety and Field Action Decision Authority decided to conduct a safety recall. GM is not aware of any injuries or accidents related to this condition.

Description of Remedy :

Description of Remedy Program : Dealers will inspect the vehicles to determine whether the new seat trim was installed and, if necessary, replace the trim. Dealers will also inspect and, if necessary, replace the pretensioner cable assembly. Pursuant to 577.11, GM will provide reimbursement to owners for repairs according to the plan submitted on May 17, 2019.

How Remedy Component Differs from Recalled Component : Replacement seat trim and replacement pretensioner assemblies are designed for improved cable routing.

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

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on October 15, 2020. Customer notification is estimated to begin on November 30, 2020.

Planned Dealer Notification Date : OCT 15, 2020 - OCT 15, 2020

Planned Owner Notification Date : NOV 30, 2020 - NOV 30, 2020

* NR - Not Reported