OMB Control No.: 2127-0004

Part 573 Safety Recall Report

21V-245

Manufacturer Name: General Motors, LLC

Submission Date: APR 08, 2021 NHTSA Recall No.: 21V-245 Manufacturer Recall No.: N212330040



Manufacturer Information:

Manufacturer Name: General Motors, LLC

Address: 29427 Louis Chevrolet Road

MAIL CODE 480-210-2V WARREN MI

48093

Company phone: 586-596-1733

Population:

Number of potentially involved: 2,568 Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2014-2016 Chevrolet Silverado 1500

Vehicle Type: **Body Style:** Power Train: NR

Descriptive Information: Service records were used to identify vehicles recalled under NHTSA Recall No.

16V209 or 18V291 that may have received an incorrect driver lap anchor

pretensioner either through recall remedy or subsequent repair. Vehicles shown to have received the correct part through recall remedy and any subsequent repair are

not subject to this recall.

2500/3500 series vehicles are not affected by this recall

1711 Chevrolet Silverado vehicles are affected by this recall.

Production Dates: MAY 08, 2013 - MAY 04, 2016

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

Vehicle 2: 2014-2015 GMC Sierra 1500 Vehicle Type: Body Style: Power Train: NR Descriptive Information: Service records were used to identify vehicles recalled under 16V209 that may have received an incorrect driver lap anchor pretensioner either through recall remedy or subsequent repair. Vehicles shown to have received the correct part through recall remedy and any subsequent repair are not subject to this recall. 2500/3500 series vehicles are not affected by this recall. 667 GMC Sierra vehicles are affected by this recall. Production Dates: MAY 16, 2013 - JAN 21, 2015 VIN Range 1: Begin: NR End: NR Not sequential Vehicle 3: 2015-2016 Chevrolet Tahoe Vehicle Type: Body Style: Power Train: NR Descriptive Information: Service records were used to identify vehicles recalled under 18V291 that may have received an incorrect driver lap anchor pretensioner either through recall remedy or subsequent repair. Vehicles shown to have received the correct part through recall remedy and any subsequent repair are not subject to this recall. 190 Chevrolet Tahoe vehicles are affected by this recall. Production Dates: AUG 05, 2014 - AUG 05, 2016 VIN Range 1: Begin: NR End: NR Not sequential							
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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 Silverado 1500, 2014 -2015 model year GMC Sierra 1500, and 2015 - 2016 model year Chevrolet Tahoe vehicles. As part of the remedy for a prior GM recall (NHTSA Recall No. 16V209 or 18V291), the flexible steel cable that connects the driver's seat belt to the outboard side of the seat (the "pretensioner cable") in these vehicles was modified or replaced. Certain of these vehicles may have received an incorrect replacement pretensioner cable assembly, either as part of the recall remedy or in a subsequent repair. In rare circumstances based on usage, the cables can fatigue and may separate over time as a result of occupant movement into the driver's seat.

FMVSS 1: NR

FMVSS 2: NR

Description of the Safety Risk: If a pretensioner cable were to break, it would reduce the effectiveness of the

vehicle's seat belts and increase the risk of injury to the driver in a crash.

Description of the Cause: GM's service parts catalogs were not properly updated. In addition, there were

some circumstances where technicians did not properly follow GM's service

procedures.

that can Occur:

Identification of Any Warning Wear on the cable sleeve will indicate a potentially fatigued pretensioner cable.

Involved Components:

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

Component Description: Lap Anchor Pretensioner Assembly

Component Part Number: 19356262, 19356263, 19356264, 19356267

Supplier Identification:

Component Manufacturer

Name: ZF Group

Address: 12001 Tech Center Drive

Livonia Michigan 48150

Country: United States

Chronology:

On January 29, 2021, a dealer contacted GM following discovery of a part number discrepancy between GM's service parts catalog and a bulletin provided to that dealer in connection with an engineering study relating to a prior GM recall (NHTSA Recall No. 16V209 or 18V291). On February 4, 2021, a GM investigator submitted an issue to GM's Speak Up For Safety program. GM opened an investigation on February 9, 2021.

On March 30, 2021, GM's investigation completed analysis of field data potentially related to this condition. A review of associated recall and special coverage claims, service records, and non-warranty data indicated vehicles remedied for recalls 16V209 or 18V291 may have received an incorrect design-level part either through recall remedy or subsequent repair.

On April 1, 2021, GM's Safety and Field Action Decision Authority decided to conduct a safety recall. GM is not

aware of any accidents or injuries associated with this condition.

Description of Remedy:

Description of Remedy Program: Dealers will replace the driver seat belt lap pretensioner.

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 The new pretensioner includes a revised casting to position the cable

from Recalled Component: outboard, allowing it to move rearward and out of the path of the occupant

entering the vehicle.

Identify How/When Recall Condition 2017 model year and newer vehicles have a revised seat side-shield and a was Corrected in Production: lap-anchor pretensioner with a revised casting to help position the cable in

a more upright and outboard position.

Recall Schedule:

Description of Recall Schedule: Dealers will be notified on April 8, 2021. Owner notification is estimated

to begin on May 24, 2021.

Planned Dealer Notification Date: APR 08, 2021 - APR 08, 2021 Planned Owner Notification Date: MAY 24, 2021 - MAY 24, 2021

* NR - Not Reported