

Part 573 Safety Recall Report

21V-150

Manufacturer Name : Autocar, LLC**Submission Date :** MAR 09, 2021**NHTSA Recall No. :** 21V-150**Manufacturer Recall No. :** DC-2103**Manufacturer Information :**

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 7654895499

Population :

Number of potentially involved : 24

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2020 Autocar Legend

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : All Autocar Legend products manufactured in Center Point Alabama are included.

Production Dates : JUN 03, 2019 - JUN 22, 2020

VIN Range 1 : Begin : 516CC6GH3LC230891 End : 5VCCCLEH6LC233262 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The headlamp/windshield wiper wiring harness may become disconnected during operation.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : 104 - Windshield wiping and washing systems

Description of the Safety Risk : If the headlamp/windshield wiper wiring harness becomes disconnected, a sudden loss of headlamps/windshield wipers will occur, increasing the risk of property damage, personal injury or a crash.

Description of the Cause : A manufacturing error resulted in the headlamp/windshield wiper harness routed improperly and potentially exposed to moving components in the footwell area including the steering column shaft.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

July 14, 2020 during an engineering inspection a single unit was found to have the illumination circuit wiring harness contacting the lower portion of the steering column. Following the discovery and investigation, a plan was instituted to inspect and correct all in-house units with this configuration. Four trucks, with this potential issue, were in the field at this time, but were inadvertently not addressed during the initial investigation. Design and production were reviewed, and root cause was investigated during this time. On October 8, 2020, an internal engineering corrective change request was launched, and a plan was implemented to address this issue on all future trucks with this configuration. After further review of control documentation, there were uncertainties discovered on whether all in-house units were properly inspected and corrected, and an internal corrective action was opened on February 22, 2021 to further investigate this issue out of an abundance of caution. During the investigation following the implementation of the corrective action, the 4 trucks mentioned above were rediscovered as having this potential issue. On March 2, 2021, all relevant data was compiled and presented within Autocar. To date, no field service report, customer complaint, incident, or warranty claim regarding this issue has been brought to Autocar's attention. Nonetheless, Autocar decided to perform a voluntary safety recall to ensure all units would be properly inspected and corrected.

Description of Remedy :

Description of Remedy Program : Autocar will voluntarily initiate an owner notification and recall of all affected vehicles. Autocar will distribute to owners of affected vehicles an Owner Notification Letter, which will describe the defect and provide instructions for scheduling the inspection/repair of the vehicle at no cost to the vehicle's owner and will instruct vehicle owners who have paid to have this condition remedied prior to this campaign to seek reimbursement pursuant to Autocar's General Reimbursement Plan.

How Remedy Component Differs from Recalled Component : The headlamp/windshield wiper harness will be inspected, routed properly, repaired or replaced at no charge to the owner.

Identify How/When Recall Condition was Corrected in Production : All in-house units were inspected to establish a clean point for production and additional manufacturing processes were put in place October 8, 2020 to mitigate any future occurrences.

Recall Schedule :

Description of Recall Schedule : Dealer and owner notifications will begin May 6, 2021 and end May 7, 2021.

Planned Dealer Notification Date : MAY 06, 2021 - MAY 07, 2021

Planned Owner Notification Date : MAY 06, 2021 - MAY 07, 2021

* NR - Not Reported