

Part 573 Safety Recall Report

24V-262

Manufacturer Name : Autocar, LLC

Submission Date : APR 11, 2024

NHTSA Recall No. : 24V-262

Manufacturer Recall No. : DC-2402



Manufacturer Information :

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 7654895499

Population :

Number of potentially involved : 398

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2024 Autocar DC (Legend)

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : All DC vehicles manufactured with the suspect programming are included.

Production Dates : AUG 20, 2019 - DEC 05, 2023

VIN Range 1 : Begin : 5VCCCLEG6LC231616 End : 5VCCCLEJ8RC246641 ☒ Not sequential

Description of Noncompliance :

Description of the Noncompliance : Noncompliance FMVSS 108. The hazard lighting may not operate independent of the ignition switch.

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

FMVSS 2 : NR

Description of the Safety Risk : Noncompliance FMVSS 108 S9.6.2 Operating unit switch. The unit must operate independently of the ignition or equivalent switch. If the actuation of the hazard function requires the operation of more than one switch, a means must be provided for actuating all switches simultaneously by a single driver action. If the hazard lighting does not operate it may increase the risk of a crash.

Description of the Cause : An Autocar programming error resulted in the hazard lighting not operating independent of the ignition switch.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Autocar Hazard Lighting Software

Component Description : Software - Autocar Proprietary

Component Part Number : No part numbers are assigned

Supplier Identification :

Component Manufacturer

Name : Autocar LLC

Address : 551 S Washington St
Hagerstown Indiana 47346

Country : United States

Chronology :

June 29, 2023, Autocar personnel discovered the lighting error and investigation began. July 7, 2023, through August 8, 2023, new software was developed and deployed to production for final testing. March 4, 2023, final testing completed. April 4, 2024, all information was presented to Autocar's management team and Autocar decides to perform a voluntary safety recall for all affected vehicles.

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. The owner letter 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, on file with the agency pursuant to 49 C.F.R. 573.6(c)(8)(i) and 49 C.F.R 573.13.

How Remedy Component Differs from Recalled Component : The software will be updated to correct the hazard lighting function.

Identify How/When Recall Condition was Corrected in Production : The software was updated, and a clean point established for production August 8, 2023.

Recall Schedule :

Description of Recall Schedule : Dealer and owner notification will begin June 6, 2024, and end June 7, 2024.

Planned Dealer Notification Date : JUN 06, 2024 - JUN 07, 2024

Planned Owner Notification Date : JUN 06, 2024 - JUN 07, 2024

* NR - Not Reported