

Part 573 Safety Recall Report

21V-867

Manufacturer Name : Autocar, LLC**Submission Date :** JAN 10, 2022**NHTSA Recall No. :** 21V-867**Manufacturer Recall No. :** ACX-2106**Manufacturer Information :**

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 7654895499

Population :

Number of potentially involved : 947

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2022 Autocar Xpeditor

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : All Xpeditor units manufactured with the suspect programming are included.

Production Dates : SEP 04, 2018 - JUL 19, 2021

VIN Range 1 : Begin : 5VCACLDF6KC228021 End : 5VCACLEF8NC237239 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : . The hazard lamps will not function with the ignition off.

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

FMVSS 2 : NR

Description of the Safety Risk : Non-compliance as the hazard lighting is disabled with the ignition and increases the risk of personal injury or a crash.

Description of the Cause : A programming error during Autocar manufacturing that allows the hazard lighting function to be disabled with the ignition.

Identification of Any Warning that can Occur : Hazard lamps will not function with the ignition off.

Involved Components :

Component Name 1 : Hazard Light 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 :

9/16/21 Autocar quality team reported the hazard lighting malfunction following a routine vehicle software update. 9/22/2021 An internal corrective action was issued and assigned to Autocar quality team for investigation. 9/22/21 to 9/29/21, investigation continued, and a new software version created to address the concern and establish a clean point for production. 10/11/21 The new software version was validated and released for production. 10/29/21 Final investigations are completed, and VIN list compiled. 11/1/21 The final investigation results were presented to Autocar management team and decision to move forward with a voluntary safety recall due to non-compliance was made.

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 : Reprogramming will allow the hazard lighting to function independently from the ignition.

Identify How/When Recall Condition was Corrected in Production : The programming error was corrected and a clean point established for production 10/29/21.

Recall Schedule :

Description of Recall Schedule : Dealer and customer notifications are scheduled to begin January 7, 2022 and end January 13, 2022.

Planned Dealer Notification Date : JAN 07, 2022 - JAN 13, 2022

Planned Owner Notification Date : JAN 07, 2022 - JAN 13, 2022

* NR - Not Reported