

Part 573 Safety Recall Report

23V-699

Manufacturer Name : Autocar, LLC
Submission Date : OCT 17, 2023
NHTSA Recall No. : 23V-699
Manufacturer Recall No. : ACX-2311 DC-2306

**Manufacturer Information :**

Manufacturer Name : Autocar, LLC
Address : 551 S WASHINGTON STREET
 HAGERSTOWN IN 47346
Company phone : 7654895499

Population :

Number of potentially involved : 104
Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2016-2023 Autocar ACX (Xpeditor)
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : NR

Descriptive Information : All ACX (Xpeditor) and DC (Legend) vehicles manufactured with the suspect pressure switch are included.

Production Dates : JAN 28, 2016 - JUL 05, 2023

VIN Range 1 : Begin : 5VCACDLE9GH222335 **End :** 5VCACRAFXPC244138 Not sequential

Vehicle 2 : 2021-2023 Autocar DC (Legend)
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : NR

Descriptive Information : All ACX (Xpeditor) and DC (Legend) vehicles manufactured with the suspect pressure switch are included.

Production Dates : OCT 28, 2020 - JUN 21, 2023

VIN Range 1 : Begin : 5VCCLEJ3MC234450 **End :** 5VCCCLEH3PC243558 Not sequential

Description of Noncompliance :

Description of the Noncompliance : During an air loss event below 70 PSI. The park brake telltale may illuminate in error.

FMVSS 1 : 101 - Control and displays

FMVSS 2 : NR

Description of the Safety Risk : Non-compliance 49 CFR 571.101 A telltale must not emit light except when identifying the malfunction or vehicle condition it is designed to indicate, or during a bulb check. If the telltale illuminates in error the result could

increase the risk of a crash.

Description of the Cause : An Autocar internal process error.

Identification of Any Warning that can Occur : During an air loss event below 70 PSI. The park brake telltale may illuminate in error.

Involved Components :

Component Name 1 : Pressure Switch

Component Description : Pressure Switch

Component Part Number : A8731085-001

Supplier Identification :

Component Manufacturer

Name : Autocar LLC

Address : 551 S Washington St
Hagerstown Indiana 47346

Country : United States

Chronology :

September 12, 2023, during an internal inspection, Autocar personnel identified three units equipped with the suspect pressure switch, not included in recall 23V400 suspect population and began investigation. October 10, 2023, the investigation completed and determined 104 units not included in 23V400 could be suspect. Out of an abundance of caution, Autocar decided to perform a voluntary safety recall for all affected units.

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 pressure switch will be replaced with lower pressure switch at no charge to the owner.

Identify How/When Recall Condition was Corrected in Production : The pressure switch was replaced, and a clean point established for production July 6, 2023.

Recall Schedule :

Description of Recall Schedule : Dealer and owner notifications will begin December 14, 2023, and end December 15, 2023.

Planned Dealer Notification Date : DEC 14, 2023 - DEC 15, 2023

Planned Owner Notification Date : DEC 14, 2023 - DEC 15, 2023

* NR - Not Reported