

Part 573 Safety Recall Report

22V-216

Manufacturer Name : Autocar, LLC**Submission Date :** MAY 24, 2022**NHTSA Recall No. :** 22V-216**Manufacturer Recall No. :** ACX-2201**Manufacturer Information :**

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 7654895499

Population :

Number of potentially involved : 535

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2022 Autocar Xpeditor (ACX)

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : All Xpeditor (ACX) units equipped with the suspect wiring harness are included.

Production Dates : AUG 07, 2020 - NOV 05, 2021

VIN Range 1 : Begin : 5VCACLCE2MC234054 End : 5VCACLAF4NC238717 ☒ Not sequential**Description of Defect :**

Description of the Defect : The ABS modulation valve wiring may be incorrect.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the ABS modulation valve circuits are incorrect the potential increase in stopping distance would increase the risk of property damage, personal injury or a crash.

Description of the Cause : Autocar design error resulted in the incorrect wiring harness pinning.

Identification of Any Warning : None.
that can Occur :**Involved Components :**

Component Name 1 : Autocar ABS Harness

Component Description : ABS Harness

Component Part Number : A7471066-002

Supplier Identification :

Component Manufacturer

Name : Autocar LLC

Address : 551 S Washington St
Hagerstown Indiana 47346

Country : United States

Chronology :

March 3, 2022 During an internal validation test Autocar identified an air leak during testing and began researching to determine root cause. The root cause determined to be a design error regarding the pinning of the harness at pin 3 and pin 6 on harness A7471066-002 and a clean point established for production units. March 25, 2022 All data gathered and presented to Autocar management team and Autocar decided to perform a voluntary safety recall. Note: There are no claims, complaints or known failures, This was discovered internally during production validation.

Description of Remedy :

Description of Remedy Program : The ABS wiring harness will be repaired or replaced at no charge to the owner. 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 ABS wiring harness will be repaired or replaced.

Identify How/When Recall Condition was Corrected in Production : March 11, 2022 All production units were contained and re-work completed prior to release.

Recall Schedule :

Description of Recall Schedule : Dealer and Customer notifications will begin May 30, 2022 and end May 31, 2022

Planned Dealer Notification Date : MAY 30, 2022 - MAY 31, 2022

Planned Owner Notification Date : MAY 30, 2022 - MAY 31, 2022

* NR - Not Reported