OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 22V-216

Manufacturer Name: Autocar, LLC
Submission Date: APR 01, 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 or 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.

How Remedy Component Differs The ABS wiring harness will be repaired or replaced.

from Recalled Component:

Identify How/When Recall Condition March 11, 2022 All production units were contained and re-work

was Corrected in Production: 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

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* NR - Not Reported		
The information contained in this report was submitted	d pursuant to 49 CFR §573	