

Part 573 Safety Recall Report

23V-193

Manufacturer Name : Autocar, LLC

Submission Date : MAR 23, 2023

NHTSA Recall No. : 23V-193

Manufacturer Recall No. : ACX-2304



Manufacturer Information :

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 7654895499

Population :

Number of potentially involved : 55

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2022 Autocar ACX (Xpeditor)

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : All 2019-2022 model year Autocar Xpeditor (ACX) units manufactured with a horizontally mounted external fuse box are included.

Production Dates : JUN 29, 2019 - JUL 01, 2022

VIN Range 1 : Begin : 5VCACDAF2LC231350 **End :** 5VCACRAF7NC238052 Not sequential

Description of Defect :

Description of the Defect : The external fuse box may short circuit due to water intrusion.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the external fuse box short circuits the vehicle may stall unexpectedly and not restart, increasing the risk of property damage, personal injury, or a crash.

Description of the Cause : The external fuse box was mounted horizontally allowing water to enter.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Autocar Fuse Box

Component Description : Autocar Fuse Box

Component Part Number : A8721253-001

Component Name 2 : Autocar Fuse Box

Component Description : Autocar Fuse Box

Component Part Number : A8721246-001

Component Name 3 : Autocar Fuse Box

Component Description : Autocar Fuse Box

Component Part Number : A8721236-001

Supplier Identification :

Component Manufacturer

Name : Autocar LLC

Address : 551 S Washington St
Hagerstown Indiana 47346

Country : United States

Chronology :

May 23, 2022, Autocar received information regarding a fuse box water intrusion related stall and began investigation. June 6, 2022, Autocar received information regarding a second fuse box water intrusion related stall. June 10, 2022, the stall condition information was presented to Autocar management team, and the decision was made to perform a voluntary safety recall. This was launched as 22V437. September 2022 Autocar personnel identified an additional unit that was not included in 22V437 that could benefit from the recall repair, we performed the repair and began internal research to identify additional units that may have been manufactured under deviation without the suspect part numbers. March 16, 2023, the results of the research were presented to Autocar management team and out of an abundance of caution, Autocar decided to perform a voluntary Safety recall.

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 external fuse box will be remounted vertically, and a shield attached to match current production.

Identify How/When Recall Condition was Corrected in Production : The external fuse box was remounted vertically, a shield was added during a production change November 2021.

Recall Schedule :

Description of Recall Schedule : Owner and dealer notification will begin May 18, 2023, and end May 19, 2023.

Planned Dealer Notification Date : MAY 18, 2023 - MAY 19, 2023

Planned Owner Notification Date : MAY 18, 2023 - MAY 19, 2023

* NR - Not Reported