

Part 573 Safety Recall Report

21V-030

Manufacturer Name : Autocar, LLC**Submission Date :** JAN 28, 2021**NHTSA Recall No. :** 21V-030**Manufacturer Recall No. :** ACX-2101**Manufacturer Information :**

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 7654895499

Population :

Number of potentially involved : 3,196

Estimated percentage with defect : 5 %

Vehicle Information :

Vehicle 1 : 2018-2021 Autocar Xpeditor

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : All Xpeditor units manufactured at Center Point Alabama with specific seat belt wiring harness routing potentially compromised are included.

Production Dates : SEP 01, 2017 - JUL 28, 2020

VIN Range 1 : Begin : 5VCAEL2E4JC224486 End : 5VCACSAF4MC234305 ☒ Not sequential**Description of Defect :**

Description of the Defect : The seat belt wiring harness may chafe. The routing may be too close to the seat mechanism, if the harness becomes chafed and short circuits, the circuit protection fuse will open, the engine will shut off and not restart.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The unit may stall and not restart without warning, increasing the risk of a crash, personal injury or property damage.

Description of the Cause : A manufacturing error resulted in seat belt wiring harness routing that may be too close to the seat mechanism.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

July 24, 2020 Autocar field service team reported a single failure of seat belt wiring. An internal corrective action was created and assigned to Autocar's internal quality team. August 7, 2020 An internal investigation and containment action was put in place to validate the concern and establish a clean point for production, manufacturing process changes were implemented to mitigate any future concerns. September 14, 2020 through November 15, 2020 Autocar performed 400 field inspections at various up-fitter and customer locations to validate any potential concerns. January 21, 2021 All relevant data was accumulated and presented to Autocar management team and 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 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 : The seat belt wiring will be routed and secured clear of the seat mechanism.

Identify How/When Recall Condition was Corrected in Production : August 7, 2020 An internal investigation and containment action was put in place to validate the concern and establish a clean point for production, manufacturing process changes were implemented to mitigate any future concerns.

Recall Schedule :

Description of Recall Schedule : Dealer and owner notifications will begin March 25 and end March 26, 2021

Planned Dealer Notification Date : MAR 25, 2021 - MAR 26, 2021

Planned Owner Notification Date : MAR 25, 2021 - MAR 26, 2021

* NR - Not Reported