

Part 573 Safety Recall Report

24V-383

Manufacturer Name : Autocar, LLC
Submission Date : MAY 30, 2024
NHTSA Recall No. : 24V-383
Manufacturer Recall No. : ACX-2402 DC-2405

**Manufacturer Information :**

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

Population :

Number of potentially involved : 1,374
Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2023-2024 Autocar ACX (Xpeditor)
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : NR

Descriptive Information : All ACX (Xpeditor) chassis manufactured with the suspect lock nuts and within the suspect date range are included.

Production Dates : MAY 23, 2023 - APR 22, 2024

VIN Range 1 : Begin : 5VCACSAFXPC240663 **End :** 5VCACSDF7RC249965 Not sequential

Vehicle 2 : 2023-2024 Autocar DC (Legend)
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : NR

Descriptive Information : All DC (Legend) chassis manufactured with the suspect axle lock nuts and within the suspect date range are included.

Production Dates : MAY 23, 2023 - APR 22, 2024

VIN Range 1 : Begin : 5VCCCLEJXPC241082 **End :** 5VCCCLEJXRC248634 Not sequential

Description of Defect :

Description of the Defect : The axle lock nut may not be properly secured.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the axle lock nut is not properly secured, the wheel end could separate from the vehicle, increasing the risk of a crash.

Description of the Cause : A manufacturing error resulted in the axle lock nut not properly secured.

Identification of Any Warning that can Occur : ABS warning light.

Involved Components :

Component Name 1 : Axle Lock Nut

Component Description : Autocar Lock Nut

Component Part Number : 8070354

Component Name 2 : Axle Lock Nut

Component Description : Autocar Lock Nut

Component Part Number : A9410010-001

Component Name 3 : Axle Lock Nut

Component Description : Autocar Lock Nut

Component Part Number : A9410019-001

Component Name 4 : Axle Lock Nut

Component Description : Autocar Lock Nut

Component Part Number : A9440003-001

Supplier Identification :

Component Manufacturer

Name : Autocar LLC

Address : 551 S Washington St
Hagerstown Indiana 47346

Country : United States

Chronology :

April 8, 2024, Autocar personnel identified a single unit within the manufacturing process. April 9, 2024, through April 22, 2024, an internal audit including recheck of all units in-house and a clean point established for production. One defect found and corrected. May 23, 2024, all relevant information was presented to Autocar management team and out of an abundance of caution, Autocar decided to perform a voluntary safety recall. The concern was identified during production, we have no known claims, cases, or complaints.

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 lock nuts will be inspected and secured or replaced at no charge to the customer.

Identify How/When Recall Condition was Corrected in Production : Manufacturing team received supplemental training and an additional quality inspection added to production. Clean point established for manufacturing April 22, 2024.

Recall Schedule :

Description of Recall Schedule : Dealer and owner notification will begin July 26, 2024, and end July 29, 2024.

Planned Dealer Notification Date : JUL 26, 2024 - JUL 29, 2024

Planned Owner Notification Date : JUL 26, 2024 - JUL 29, 2024

* NR - Not Reported