

Part 573 Safety Recall Report

18V-224

Manufacturer Name : Autocar, LLC

Submission Date : APR 09, 2018

NHTSA Recall No. : 18V-224

Manufacturer Recall No. : ACX-1802



Manufacturer Information :

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 765-489-5499

Population :

Number of potentially involved : 541

Estimated percentage with defect : 75 %

Vehicle Information :

Vehicle 1 : 2018-2019 Autocar Xpeditor

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : Autocar Xpeditors built from 08/17/17 to 03/08/18 at the Center Point, AL manufacturing plant.

Production Dates : AUG 17, 2017 - MAR 08, 2018

VIN Range 1 : Begin : 5VCACLSFXJC224250 **End :** 5VCACRCE1KC227368 Not sequential

Description of Defect :

Description of the Defect : The pinch bolt on the clamp for the adjustable length drag link was not properly torqued.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the pinch bolt is not properly torqued, the joint may experience premature wear and fail. Failure of the joint could cause a loss of steering control, increasing the risk of personal injury or property damage.

Description of the Cause : The correct torque was not applied to the pinch bolt due to the operator not being properly trained on how to use the tool and the operation being missed in the torque audit cycle.

Identification of Any Warning that can Occur : Abnormal tire wear, steering wheel play or vibration, or steer drift to either side may occur before failure.

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

13 March 2018 - Autocar receives notification from the field of a pre-delivery inspection that found the pinch bolt could be easily turned. 14 March 2018 - Autocar implemented containment action and started investigation. 16 March 2018 - Autocar implemented corrective and preventive actions in production. 5 April 2018 - Autocar's Product Integrity Committee met to discuss the issue and decided to release a 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 repair of the vehicle at no cost to the owner.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : Autocar retrained the torque auditor and added verification of the pinch bolt to the torque audit cycle and retrained the production associate on the proper torquing process and added a second check on the production line with a different color torque seal on 16 March 2018.

Recall Schedule :

Description of Recall Schedule : Dealer and owner notification will begin and end on 25 May 2018.

Planned Dealer Notification Date : MAY 25, 2018 - MAY 25, 2018

Planned Owner Notification Date : MAY 25, 2018 - MAY 25, 2018

* NR - Not Reported