

Part 573 Safety Recall Report

18V-558

Manufacturer Name : Autocar Industries, LLC

Submission Date : AUG 23, 2018

NHTSA Recall No. : 18V-558

Manufacturer Recall No. : ACTT-1801



Manufacturer Information :

Manufacturer Name : Autocar Industries, LLC

Address : 551 South Washington Street
Hagerstown IN 47346

Company phone : 765-489-5499

Population :

Number of potentially involved : 297

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2019 Autocar Xspotter

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Autocar Xpotter models with a production date between January 19, 2018 and July 3, 2018

Production Dates : JAN 19, 2018 - JUN 27, 2018

VIN Range 1 : Begin : 516H6GF25JH226308 **End :** 516H4GF22KH228430 Not sequential

Description of Defect :

Description of the Defect : The service brake pedal floor mounting plate may not be welded to specification.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the brake pedal floor mounting plate fails, the service brake pedal may become disconnected and non functional increasing stopping distance and increasing the risk of a crash.

Description of the Cause : A supplier quality concern resulted in service brake pedal floor mounting plates that were not be welded to specification.

Identification of Any Warning that can Occur : The service brake pedal could become loose or disconnected.

Supplier Identification :

Component Manufacturer

Name : NCT Technologies
Address : 7867 W National Road
New Carlisle OHIO 45344
Country : United States

Chronology :

July 2, 2018: Autocar is notified by a customer of a brake pedal floor mounting plate failure. July 3, 2018: Autocar initiates an internal corrective action to determine root cause. Autocar product integrity and quality teams inspected 104 of the affected parts in inventory as well as all units that were within the factory. 59 non-conforming parts were quarantined and a clean point for manufacturing was established. July 6, 2018: Autocar product integrity team continued investigation to determine root cause, the design and applications were reviewed and the root cause was determined to be a supplier quality concern as the part was not built to specification. August 17, 2018 All investigations are completed and with the results Autocar decides to conduct 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 : The replacement brake pedal floor mounting plate is welded to specification.

Identify How/When Recall Condition was Corrected in Production : A containment action was initiated at the factory on July 3, 2018. The supplier has been changed and the quality inspection process has been improved.

Recall Schedule :

Description of Recall Schedule : Dealer and owner notification will begin September 27, 2018 and end September 28, 2018.

Planned Dealer Notification Date : SEP 27, 2018 - SEP 28, 2018

Planned Owner Notification Date : SEP 27, 2018 - SEP 28, 2018

* NR - Not Reported