

Part 573 Safety Recall Report

17V-050

Manufacturer Name : Autocar, LLC

Submission Date : JAN 23, 2017

NHTSA Recall No. : 17V-050

Manufacturer Recall No. : ACX-1701



Manufacturer Information :

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 765-489-5499

Population :

Number of potentially involved : 38

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2013-2016 Autocar Xpeditor

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : Over-braking condition and loosened brake assembly S-cam tube bolts.

Production Dates : JUN 26, 2012 - NOV 05, 2015

VIN Range 1 : Begin : 5VCA3SLE0DH214916 **End :** 5VCA3DVF2GH221453 Not sequential

Description of Defect :

Description of the Defect : On certain 4x2 model Xpeditors with auxiliary axles and 36/36 rear brake chambers, an over-braking condition causes excessive vibration and loosening of the brake assembly S-cam tube bolts.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the brake assembly S-cam tube bolts loosen, the brakes could engage without warning, increasing the risk of a crash.

Description of the Cause : Incorrect brake chamber type resulted in over-braking for truck configuration, causing excessive vibration and loosening of the brake assembly S-cam tube bolts.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

NOV 2015 - Autocar began corrective action due to customer concerns with rear brake reliability. JAN 2016 - Autocar requested brake system supplier to aid investigation. MAY 2016 - Autocar received application approval from brake supplier for a smaller brake chamber to be used on subject truck configuration. SEP 2016 - Autocar installed 30/36 chambers on two affected units for field test. JAN 2017 - Autocar decided to initiate 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 : The updated brake system configuration was implemented in production SEP 2016.

Recall Schedule :

Description of Recall Schedule : Owner notification letters will begin and end on 17 March, 2017.
Distributor notification will begin and end on 17 March, 2017.

Planned Dealer Notification Date : MAR 17, 2017 - MAR 17, 2017

Planned Owner Notification Date : MAR 17, 2017 - MAR 17, 2017

* NR - Not Reported