

# Part 573 Safety Recall Report

# 16V-855

**Manufacturer Name :** Autocar, LLC**Submission Date :** JAN 19, 2017**NHTSA Recall No. :** 16V-855**Manufacturer Recall No. :** ACX-1606**Manufacturer Information :**

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET  
HAGERSTOWN IN 47346

Company phone : 765-489-5499

**Population :**

Number of potentially involved : 4,904

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2013-2017 Autocar Xpeditor

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : Open ignition relay coil due to vibration of fuse box.

Production Dates : DEC 10, 2012 - NOV 01, 2016

VIN Range 1 : Begin : 5VCACD8G3DH215371 End : 5VCACSVF1HH223684  Not sequential**Description of Defect :**

Description of the Defect : Open ignition relay coil due to vibration of fuse box.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the ignition relay coil opens, the engine may stall and fail to restart, increasing the risk of a crash.

Description of the Cause : The placement and bracketing of the fuse box permits vibration of the fuse box and its contents, resulting in possible opening of the ignition relay coil.

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

Jan-Sep 2015 – Autocar received periodic reports of failed relays but no cause or pattern was identified. Oct 2015 – June 2016 – Autocar and supplier investigated the failures for root cause. Jul-Oct 2016 – Autocar continued to investigate and tested a remedy for production and the field. 14 Nov 2016 – Autocar decided to initiate a 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 : An additional bracket was installed to lower vibration transmitted to the fuse box.

Identify How/When Recall Condition was Corrected in Production : Containment was initiated at the production facility on 15 November 2016. An additional bracket was installed to lower vibration transmitted to the fuse box.

**Recall Schedule :**

Description of Recall Schedule : [Owner notification letters will begin and end on 20 January, 2017. Distributor notification will begin and end on 20 January, 2017.

Planned Dealer Notification Date : JAN 20, 2017 - JAN 20, 2017

Planned Owner Notification Date : JAN 20, 2017 - JAN 20, 2017

\* NR - Not Reported