

**Part 573 Safety Recall Report****14V-397****Manufacturer Name :** Autocar Industries, LLC**Submission Date :** NOV 20,2014**NHTSA Recall No. :** 14V-397**Manufacturer Recall No. :** M-1408**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 : 287

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2015-2015 AUTOCAR XPRT

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Class 7 Vocational Truck.

Production Dates : NOV 30, 2011 - NOV 05, 2014

**VIN (Vehicle Identification Number) Range**

Begin : 516M1D9D1CH213289

End : 516M1DB23FH219107

 Not sequential VINs

Begin : 516M1D9D1CH213289

End : 516M1DB23FH219107

 Not sequential VINs

Vehicle : 2014-2014 AUTOCAR XPRT

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Class 7 Vocational Truck

Production Dates : NOV 30, 2011 - NOV 05, 2014

**VIN (Vehicle Identification Number) Range**

Begin : 516M1D9D1CH213289

End : 516M1DB23FH219107

 Not sequential VINs

Begin : 516M1D9D1CH213289

End : 516M1DB23FH219107

 Not sequential VINs

Vehicle : 2013-2013 AUTOCAR XPRT

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Class 7 Vocational Truck

Production Dates : NOV 30, 2011 - NOV 05, 2014

**VIN (Vehicle Identification Number) Range**

Begin : 516M1D9D1CH213289

End : 516M1DB23FH219107

Not sequential VINs

Vehicle : 2012-2012 AUTOCAR XPERT

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Class 7 Vocational Truck

Production Dates : NOV 30, 2011 - NOV 05, 2014

**VIN (Vehicle Identification Number) Range**

Begin : 516M1D9D1CH213289

End : 516M1DB23FH219107

Not sequential VINs

**Description of Defect :**

Description of the Defect : Autocar has identified a defect in 2012-2015 model-year Xpert model heavy-duty vehicles built by Autocar between 30 November 2011 and 05 November 2014, with serial numbers in the range 213289 through 219107. The defect occurs in vehicles with an Autocar Xpert chassis built before 05 November 2014.

Description of the Safety Risk : The subject vehicles may experience a bounce condition while traveling in transport mode (at 25 MPH or faster) relating to beaming. The bounce condition may be surprising or unnerving to the operator, which could cause a loss of driver control leading to the increased potential of a vehicle crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :**

**Component Manufacturer**

Name : NR

Address : NR

NR

Country : United States

**Chronology :**

06 June 2014 Autocar was informed by three vehicle owners in Montana that the vehicles were exhibiting a bounce condition at higher speeds. Autocar conducted an initial investigation and sent representatives to the customers' locations to investigate the issue.

16 June 2014 to

19 June 2014 Autocar representatives investigated the issue onsite at the locations in Montana.

20 June 2014 to

23 June 2014 Autocar reviewed the data collected by the representatives.

24 June 2014 Autocar decided to conduct a recall.

06 November 2014 Autocar decided to expand the affected population for the 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 vehicle's owner, as well as precautions operators can take to prevent and/or eliminate the bounce condition.

How Remedy Component Differs from Recalled Component : Two new engine calibrations have been issued, specific to the engine emissions model.

Identify How/When Recall Condition was Corrected in Production : All vehicles built after 11/5/2014 have the updated engine calibration.

**Recall Schedule :**

Description of Recall Schedule : 26 August 2014 Interim Owner notification letter sent to NHTSA for approval.

03 September 2014 Interim Owner notification sent to vehicle owners.

01 December 2014 Final Owner notification letter to be sent to NHTSA for approval.

08 December 2014 Final Owner notification letter and recall response card to be sent to vehicle owners.

Planned Dealer Notification Date : DEC 08, 2014 - DEC 08, 2014

Planned Owner Notification Date : DEC 08, 2014 - JAN 08, 2015

\* NR - Not Reported