

Part 573 Safety Recall Report**14V-574**

Manufacturer Name : Navistar, Inc.
Submission Date : SEP 18,2014
NHTSA Recall No. : 14V-574
Manufacturer Recall No. : 61401-C

**Manufacturer Information :**

Manufacturer Name : Navistar, Inc.
 Address : 2701 Navistar Drive
 Lisle IL 60532
 Company phone : 331-332-1590

Population :

Number of potentially involved : 6,481
 Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2011-2012 Workhorse W62 Commercial Chassis
 Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
 Body Style : OTHER
 Power Train : GAS
 Descriptive Information : GVWR of 16,001 through 26,000
 Production Dates : JUN 21, 2010 - OCT 02, 2012

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The right hand side (passenger side) exhaust down pipe weld to the mounting flange that connects the exhaust down pipe to the exhaust manifold may fatigue and separate possibly resulting in hot exhaust gases being released into the engine bay.
 Description of the Safety Risk : Hot exhaust gases exiting a crack in the pipe may cause a vehicle fire possibly resulting in property damage or personal injury.
 Description of the Cause : Too much unsupported length between the down pipe and first exhaust hangar, combined with the catalyst mass, acts on the down pipe and causes high stress on the down pipe to mounting flange weld and may potentially result in weld failure.
 Identification of Any Warning that can Occur : The operator may begin to hear an exhaust leak.

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

- 04/21/2014 – Navistar compliance receives communication from the field reporting repeat weld failures between the exhaust down pipe and flange on RHS down pipes.
- 04/23/2014 – Engineering and Compliance meet to determine the scope of the issue.
- 04/24/2014 through 05/21/2014 – Engineering performs information gathering and system input data gathering necessary to perform FEA analysis of models built with GM 6.0L (L96) gasoline engines.
- 05/23/2014 through 08/25/2014 – Engineering performs FEA analysis.
- 09/03/2014 – Engineering and Compliance meet to review vehicle models built with GM 6.0L (L96) gasoline engines and to review possible predicted failures based on FEA analysis.
- 09/03/2014 – Navistar finalizes suspect population.
- 09/10/2014 – Navistar declares a Safety Recall.

Description of Remedy :

Description of Remedy Program : • The remedy will involve the installation of support brackets to the right hand and left hand exhaust down pipes, a catalyst spacer bar to prevent sway between the catalyst, and replacement of any down pipe found to be cracked. • Navistar's plan for reimbursement of pre-notification remedies, on file with NHTSA and dated 5/9/14, applies and reimbursement instructions will be included in the customer notification.

How Remedy Component Differs from Recalled Component : The remedy assembly includes the installation of additional support brackets and a catalyst spacer where the recalled assembly did not originally include the additional support brackets and catalyst spacer at time of manufacture.

Identify How/When Recall Condition was Corrected in Production : Workhorse is no longer manufacturing vehicles.

Recall Schedule :

Description of Recall Schedule : It is estimated that the dealer notification letter will be mailed by November 17, 2014.

Planned Dealer Notification Date : NOV 17, 2014 - NOV 17, 2014

Planned Owner Notification Date : NOV 17, 2014 - NOV 17, 2014

* NR - Not Reported