



Navistar, Inc.
2701 Navistar Drive
Lisle, IL. 60532 USA

P: 260-461-1890
W: navistar.com

R. L. Van Laar
Compliance Manager

July 16th, 2012

12V-339
3 Pages

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington D.C. 20590

Subject: Defect Information Report Navistar Campaign 12521

Dear Associate Administrator:

This defect [noncompliance] information report is submitted pursuant to Part 573.6(a).

(1) MANUFACTURER'S NAME [Part 573.6(c)(1)]

- Navistar, Inc for its INTERNATIONAL® brand trucks.

(2) IDENTIFICATION OF VEHICLES [Part 573.6(c)(2)]

- Vehicle Type / Make / Model / Model Year Involved:
 - Commercial Truck / INTERNATIONAL® / LoneStar/ 2010, 2011
- Vehicle Manufacturing Dates:
 - 01/29/09 thru 02/21/11
- Other Identification Necessary to Describe Vehicles:
 - The Vehicle population includes LoneStar Models with the Harley Davidson option package which includes feature Codes 27DRV and 28DRV.

(3) COMPONENT MANUFACTURER [Part 573.6(c)(2)(iv)]

- This report relates only to a component supplied by FullChamp Technologies. Contact information is:

Totoro Hsu
Vice Manager
Fullchamp Technologies Co., Ltd.
Sales & marketing Department
Tel: 886-49-2633889 #515

(4) *VEHICLE POPULATION INVOLVED* [Part 573.6 (c)(3)]

Type	Make	Model	Number of Suspect Vehicles		
			United States	Canada	Export
Commercial Truck	INTERNATIONAL	LoneStar	16	40	1

(5) *PERCENTAGE OF VEHICLES ESTIMATED TO CONTAIN THE DEFECT* [Part 573.6 (c)(4)]

- It is estimated that all (100%) of the vehicles in suspect population could have the defect.

(6) *DESCRIPTION OF DEFECT* [Part 573.6 (c)(5)]

- The vehicle's wheels may develop cracks in the hand-hole sections of the spokes. The cracks may progress over time to the point of wheel failure due to corrosion and fatigue resulting in possible wheel separation from the vehicle.

(7) *CHRONOLOGY OF PRINCIPAL EVENTS WHICH LED TO DETERMINATION OF A SAFETY DEFECT or TEST RESULTS THAT LED TO DETERMINATION OF NONCOMPLIANCE* [Part 573.6 (c)(6)/(7)]

- 6/15/2012– An International dealer requested two replacement rims due to cracking on the Harley Davidson edition of the LoneStar.
- 6/16/2012—the two cracked wheels were sent to Navistar's metallurgy lab in Fort Wayne for analysis.
- 7/02/2012—Navistar metallurgy tested two FullChamp wheels and determined that the wheels were cracking due to corrosion fatigue as a result of insufficient microstructure.
- 7/09/2012—Navistar confirmed suspect population of vehicles with FullChamp wheels.
- 7/11/2012– Navistar declares a safety recall.

(8) *PROGRAM TO REMEDY DEFECT* [Part 573.6 (c)(8)]

- The remedy will involve the replacement of all suspect wheels.

(9) *PLAN FOR REIMBURSEMENT* [Part 573.6 (c)(8)(i)]

- Navistar's plan for reimbursement of pre-notification remedies, on file and dated 1/5/09, applies and instructions will be included in the customer notification.

(10) *SCHEDULE FOR RECALL NOTIFICATION* [Part 573.6 (c)(8)(ii)]

- The schedule for recall notification is based on the availability of repair parts which cannot be determined at this time. However, a plan to mail an interim owner notification letter may be developed if the final remedy will not be available before 09/1/12.

(11) *MANUFACTURER'S CAMPAIGN NUMBER* [Part 573.6 (c)(11)]

- 12521

The undersigned should be contacted for any additional information regarding this recall on (331) 332-1590.

Sincerely,

A handwritten signature in cursive script that reads "R. L. Van Laar".

R. L. Van Laar
Compliance Manager
Navistar, Inc.

RV: FI