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

June 20, 2012

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington D.C. 20590Subject: Defect Information Report (Initial)
Navistar Campaign 12519

Dear Associate Administrator:

This defect 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[®] / DuraStar / 2013
 - Commercial Truck / INTERNATIONAL[®] / CityStar / 2013
- Vehicle Manufacturing Dates:
 - 02/12/2012 thru 03/19/2012
- Other Identification Necessary to Describe Vehicles:
 - Cab codes 16030 or 16AAK

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

- This report relates to a defect in a vehicle level assembly controlled by Navistar, Inc.

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

Type	Make	Model	Number of Suspect Vehicles		
			United States	Canada	Export
Commercial Truck	INTERNATIONAL	DuraStar	1298	0	423
Commercial Truck	INTERNATIONAL	CityStar	0	0	39

(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 windshields installed on CityStar model trucks and the windshield and backlight glass on DuraStar model trucks may have been installed without the primer seal application. The urethane sealer, without the primer seal, may result in an insufficient bond between the glass and cab structure.
- Without the proper bond, the windshield and or backlight glass could eventually separate from the cab resulting in personal injury or death.
- A reduction in windshield glass bond strength may also adversely affect the structure integrity of the cab in an accident situation, increasing the risk of personal injury or death.

(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)]

- 3/14/2012 – Navistar’s Escobedo plant random audit identified windshields and backlight glass installed without primer application and performed inspections of suspect vehicles to determine start of installation without the primer seal.
- 4/25/2012 – Navistar and Plant Engineering met to determine the scope of the issue, define containment, and determine root cause.
- 4/30/2012 – Navistar performed a vehicle search based on the plant primer installation data to determine the possible scope of the vehicle population.
- 5/1/2012 – Navistar Quality and Engineering teams met to discuss and evaluate the risk to cab structure integrity from unprimed glass.
- 5/9/2012 – Navistar Quality and Engineering teams requested pull tests of non primed glass to determine the effect on cab structure integrity.
- 6/8/2012 – Pull tests on a test vehicle from the suspect population indicated that the bond strength was insufficient. Inspection of a removed windshield on the test vehicle revealed that the urethane sealer was only bonding to approximately 50% of the glass surface and therefore may potentially compromise cab structure integrity.
- 6/13/2012 – Navistar declares a safety recall.

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

- The remedy will require replacement of the windshield and backlight glass on the affected vehicles.

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

- A plan for reimbursement of pre-notification remedies is not needed as all the vehicles are within their original warranty period.

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

- It is estimated that the owner notification letter will be mailed by 08/20/2012.

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

- 12519

The undersigned should be contacted for any additional information regarding this recall on (260) 461-1890.

Sincerely,



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

RV: FI