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By Recall Management Division at 8:01 am, Mar 22, 2012

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

March 21, 2012

12V-114
(3 pages)Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington D.C. 20590Subject: [Noncompliance] Information Report (Initial)
Navistar Campaign 12506

Dear Associate Administrator:

This [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[®] / WorkStar / 2012 and 2013
- Vehicle Manufacturing Dates:
 - 11/15/2010 thru 03/06/2012
- Other Identification Necessary to Describe Vehicles:
 - Equipped with feature code 0508028, headlights in bumper.

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

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

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

Type	Make	Model	Number of Suspect Vehicles		
			United States	Canada	Export
Commercial Truck	INTERNATIONAL	WorkStar	286	30	69

(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 headlight high beam circuit and ground circuit are switched at the headlight connector.
- The headlights do not conform to Federal Motor Vehicle Safety Standard No. 108, Type B headlight system S703.3(b), The maximum wattage at 12.8 volts (design voltage): 70 watts on the upper beam and 60 watts on the lower beam.
- Watts on the lower beam measured 34 watts and is 56.75% of the total maximum wattage allowed and is 81% of the headlight manufacturer's 42 watt rating.

(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)]

- 02/17/2012 – Body builder KME informs Navistar that the bumper headlights are dim.
- 02/21/2012 – Engineering, Customer Service, and Reliability first met to determine the scope of the issue. It was reported that the harness print was incorrectly identified the pin location of the circuits of the harness connector.
- 02/24/2012 – Navistar completed their engineering analysis and determined with the incorrect wiring the light output of the low beam headlight was not sufficient.
- 03/06/2012 – Navistar contained the issue at the assembly plant with a new release of the updated pin locations in the harness connector.
- 03/08/2012 – Navistar determined the extent of International vehicles affected by the suspect wiring harnesses.
- 03/14/2012 – Navistar declares a noncompliance recall.

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

- The remedy will involve switching the wires between cavities A and B at harness headlight connector.

(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)]

- It is estimated that the owner notification letter will be mailed by May 21, 2012

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

- 12506

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

Sincerely,

A handwritten signature in black ink that reads "R. L. Van Laar". The signature is written in a cursive style with a large, sweeping initial "R".

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

RV: FI