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09V-195
(3 pages)

R. L. Van Laar
Compliance Manager

May 29, 2009

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

Subject: Vehicle Defect Initial Information Report – Navistar 09503

Dear Associate Administrator:

Pursuant to Part 573.6 (c) (1), this Vehicle Defect Initial Information Report is submitted to the National Highway Traffic Safety Administration by Navistar, Inc, for its INTERNATIONAL® brand trucks.

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

- Vehicle Models Involved:
 - MY 2007 thru 2010 INTERNATIONAL® 5500, 5600, and 5900 model series trucks.
- Vehicle Manufacturing Dates:
 - 1/1/07 thru 5/15/09.
- Other Identification Necessary to Describe Vehicles:
 - Equipped with feature code 008875 sealed battery cables.

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

- This report relates to a component manufactured by Navistar, Inc

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

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 OFFICE OF DEFECTS
 INVESTIGATION

Model	Number of Suspect Vehicles		
	United States	Canada	Export
5500	14	1	0
5600	18	28	0
5900	13	20	0
Total Vehicles	45	49	0

(4) 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.

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

- The plastic cover that seals the terminal of the cab feed battery cable may prevent proper electrical contact with the fuse or battery terminal post resulting in an open or unprotected circuit. An open circuit may result in sudden loss of cab power or engine shut down. An unprotected circuit may cause an electrical short which could result in a fire. Loss of cab power or risk of fire has the potential to cause property damage, personal injury, or death.

(6) 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)]

- 4/29/09 – Compliance is notified by Field Service of an engine no start and intermittent cab power issues on 5000 models at the Garland assembly plant.
- 4/30/09 – Problem is determined to be the use of a sealed battery cable terminal end on the cab feed cable at the block fuse on the battery terminal.
- 5/1/09 thru 5/14/09 – Garland Assembly Plant determines issue is limited to the 5000 model series, actions to update engineering drawings are initiated, and a parts substitution order is generated.
- 5/15/09 – Production containment starts at the Garland Assembly Plant eliminating the use of sealed battery cable terminal end with block fuses.
- 5/18/09 – Suspect vehicle population is determined.
- 5/27/09 – A safety recall is declared.

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

- A portion of the plastic cover that seals the terminal of the cab feed battery cable will be removed to allow for proper seating of the terminal on the block fuse and battery stud.

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

- Some of the vehicles in this recall fall outside the warranty period; therefore, 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.

(9) SCHEDULE FOR RECALL NOTIFICATION [Part 573.6 (c)(8)(i)]

- Repair instructions will be accessible to INTERNATIONAL® dealers electronically by June 19, 2009.
- A notification letter will be mailed to customers by June 26, 2009.

(10) RECALL NUMBER [Part 573.6 (c)(11)]

- Navistar: 09503
- NHTSA: Not Yet Assigned

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:ta