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By Recall Mgt Div. at 8:51 am, May 21, 2010

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

May 19, 2010

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

Subject: Defect Information Report (Initial)  
Navistar Campaign 10508

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 on behalf of IC Bus, LLC, a wholly owned subsidiary.

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

- Vehicle Make / Model / Model Year Involved:
  - School Buses:
    - IC Bus / CE / 2011
  - Non School Buses:
    - None
- Vehicle Manufacturing Dates:
  - 1/19/10 thru 1/21/10
- Other Identification Necessary to Describe Vehicles:
  - Equipped with an INTERNATIONAL<sup>®</sup> MaxxForce DT engine.

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

- This report relates to an installation manufactured by Navistar, Inc.

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

- School Buses:

| Model          | Number of Suspect Vehicles |        |        |
|----------------|----------------------------|--------|--------|
|                | United States              | Canada | Export |
| CE             | 154                        | 0      | 0      |
| Total Vehicles | 154                        | 0      | 0      |

- Non School Buses: None.

*(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 high pressure power steering hose may have been routed incorrectly possibly causing the hose to chafe on the power steering reservoir bracket potentially resulting in a power steering fluid leak in the engine compartment.
- A high pressure power steering fluid leak in the engine compartment may cause a fire possibly resulting in property damage, 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)]*

- 4/7/10 – The Tulsa Assembly plant notified Navistar Compliance Department that some vehicles had been manufactured with an incorrect high pressure power steering hose routing. The incorrect hose routing resulted in the hose chafing against the power steering reservoir bracket.
- 4/13/10 thru 5/7/10 – A Navistar and IC Bus technical team held periodic meetings to determine the extent and severity of the issue. Their investigations determined:
  - The root cause of the issue was an installation error on the production line.
  - The vehicle population based on the start and end dates of the suspect hose installation in production.
  - Leakage of high pressure power steering fluid in the engine compartment may result in a fire.
- 4/26/10 – Results of field inspections conducted found that the hose routing on 4 out of 10 suspect units inspected was incorrect.
- 5/12/10 – Navistar declares a safety recall.

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

- The remedy will involve the inspection of the high pressure power steering hose routing and its correction, if necessary.

(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 June 4, 2010.

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

- 10508

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