



Navistar, Inc.  
3033 Wayne Trace  
Fort Wayne, IN 46806 USA

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

08V-353  
(3 pages)

R.L. Van Laar  
Compliance Manager

July 23, 2008

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

Subject: Vehicle Defect Initial Information Report

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

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

- Vehicle Models Involved:
  - MY 02 thru 08 INTERNATIONAL® 3200 and 3300 model buses.
  - MY 03 thru 08 IC Bus BE, CE, HC and RE model series buses.
- Vehicle Manufacturing Dates:
  - 9/21/01 thru 12/14/07.
- Other Identification Necessary to Describe Vehicles:
  - Bus models equipped with INTERNATIONAL® VT365 engines.

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

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

RECEIVED  
2008 JULY 30  
OFFICE OF DEFECTS INVESTIGATION  
RECALL MGMT DIV.

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

| Model          | Number of Suspect Vehicles |        |        |
|----------------|----------------------------|--------|--------|
|                | United States              | Canada | Export |
| 3200           | 1,250                      | 23     | 12     |
| 3300 Bus       | 203                        | 253    | 601    |
| BE Bus         | 1,301                      | 130    | 0      |
| CE Bus         | 20,983                     | 2,169  | 6      |
| HC Bus         | 14                         | 1      | 33     |
| RE Bus         | 1,224                      | 0      | 0      |
| Total Vehicles | 24,975                     | 2,576  | 625    |

*(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 suspect vehicle population may exhibit engine hard start, no start, or stall conditions due to possibly damaged terminals in the fuse holder connector of the injector drive module (IDM) clean battery power circuit. The terminals may have been damaged during electrical continuity testing in the manufacturing process.
- In bus applications, the combination of high incident rates and evacuation and containment concerns relating to multiple passengers may collectively result in an unreasonable risk to motor vehicle safety.

*(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)]*

- 5/13/08 – Navistar receives NHTSA notification that investigation PE 08-034 was opened to examine reported IC school bus engine stall events as a result of the fuse losing contact with the IDM fuse holder during bus operation.
- 6/10/08 – Navistar received PE08-034 questionnaire which was based on reports of seven incidents from school districts alleging that their bus(s) stalled and failed to restart.
- 6/12/08 – Navistar Field Service, Engineering, Quality, and Compliance start periodic meetings to determine the extent of the issue.
- 6/13/08 thru 6/30/08 – Navistar Compliance conducts a warranty claims review analysis on suspect models and parts to refine suspect population attributes. Navistar found 18 warranty claims on bus models with the VT-365 engine where engine stall was reported on the roadway as a result of IDM fuse losing contact with the fuse holder.
- 7/1/08 – Navistar Compliance conducts a preliminary search to estimate suspect population and determine warranty claim rates relating to the IDM fuse holder.
- 7/8/08 – Navistar met to summarize field reports, supplier test data, and supporting warranty data relating to the IDM fuse holder.

- 7/16/08 – Navistar determines by review of engineering records that the defect was contained on 12/31/07 when the assembly plant stopped producing suspect models with VT365 engines. Navistar Compliance conducts a vehicle search to determine final suspect vehicle population.
- 7/17/08 – Navistar declares a safety recall.

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

- For all models, the battery interconnect cable assembly that contains the integrated IDM fuse holder will be replaced.
- On the RE model built prior to 11/15/05 and 3200 models built prior to 1/8/04, the engine clean power electrical connector will be removed and a splice with shrink wrap will be installed.

*(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 1/4/2007 applies and instructions will be included in the customer notification.

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

- Availability of repair parts is undetermined as of the date of this report.
- If repair parts are not available within 60 days of the date of this report an Interim Notice will be mailed to customers by 9/12/08 and INTERNATIONAL® and IC Bus dealers by 9/5/08.

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

- Navistar: 08506
- 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