



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

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

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By Recall Management Division at 3:19 pm, Apr 16, 2010

R. L. Van Laar
Compliance Manager

April 16, 2010

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

10V-158
(3 Pages)

Subject: Defect Information Report (Initial)
Navistar Campaign 80101-C

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 Workhorse Custom Chassis, a wholly owned subsidiary.

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

- Vehicle Make / Model / Model Year Involved:
 - School Buses:
 - No school buses are part of this recall.
 - Non School Buses:
 - Workhorse / W22 / 2011
 - Workhorse / W42 / 2010
 - Workhorse / W62 / 2010
- Vehicle Manufacturing Dates:
 - 1/11/10 thru 3/30/10.
- Other Identification Necessary to Describe Vehicles:
 - Equipped with a General Motors gasoline engine and a Remy alternator.

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

- This report relates only to a component supplied by Remy, Inc.
- Contact information is:

Jeremiah Shives
Deputy General Counsel
Remy, Inc.
600 Corporation Drive
Pendleton, IN 46064

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

- School Buses:
 - No school buses are part of this recall.
- Non School Buses:

Model	Number of Suspect Vehicles		
	United States	Canada	Export
W22	174	11	1
W42	314	0	0
W62	33	0	0
Total Vehicles	521	11	1

(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)]

- A low resistance electrical short in the voltage regulator of the Remy alternator may occur without warning possibly resulting in a vehicle fire.
- A vehicle fire may cause 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)]

- 3/30/10 – Workhorse met with Remy representatives to discuss the issue. Remy also provided a “Product Safety Alert” letter that described a potential alternator electrical short issue, provided instructions on how to identify suspect alternators, and recommended actions to prevent the issue from occurring until the alternators could be replaced.

- 3/31/10 – Workhorse determined which body builders the chassis with the suspect alternators were shipped too. Workhorse implemented Remy's recommended actions on all chassis at the assembly plant.
- 4/1/10 to 4/5/10 – Workhorse forwarded Remy's "Product Safety Alert" letter to body builders and dealers that received chassis with the suspect alternators.
- 3/31/10 to 4/13/10 – Workhorse engineering investigated the issue to determine its scope and severity. It was concluded that transient electrical spikes that Remy was concerned about could occur in the Workhorse chassis with the GM engine and therefore could create a low resistance electrical short in the alternator.
- 4/13/10 – Workhorse finalized the suspect chassis population.
- 4/14/10 – Navistar declares a safety recall.

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

- The remedy will involve the inspection and replacement, if necessary, of the vehicle's alternator.

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

- Pursuant to Part 573.13(d)(1) 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 18, 2010.

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

- 80101-C

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