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W: navistar.com**11V-426**
(3 pages)

August 17, 2011

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington D.C. 20590Subject: Defect Information Report (Initial)
Navistar Campaign 11516

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 for its INTERNATIONAL[®] brand trucks.

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

- Vehicle Type / Make / Model / Model Year Involved:
 - Commercial Truck / INTERNATIONAL[®] / PayStar / 2010 thru 2012
 - Commercial Truck / INTERNATIONAL[®] / WorkStar / 2010 thru 2012
 - Commercial Truck / INTERNATIONAL[®] / TranStar / 2010 thru 2012
 - Commercial Truck / INTERNATIONAL[®] / ProStar / 2010 thru 2012
- Vehicle Manufacturing Dates:
 - 6/1/09 thru 5/31/11
- Other Identification Necessary to Describe Vehicles:
 - Equipped with MaxxFORCE 11 or 13 engine feature code 12UXJ or 12UXH and with alternator feature code 08GGN, 08GGR, 08 GHG, or 08GHH.

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

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

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

Type	Make	Model	Number of Suspect Vehicles		
			United States	Canada	Export
Commercial Truck	INTERNATIONAL	PayStar	43	39	0
Commercial Truck	INTERNATIONAL	WorkStar	619	329	0
Commercial Truck	INTERNATIONAL	TranStar	746	42	0
Commercial Truck	INTERNATIONAL	ProStar	4255	478	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)]

- The positive alternator cable may rub on the high pressure power steering hose possibly compromising its insulation and causing an electrical short.
- An electrical short may cause a vehicle 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)]

- 5/31/11 – Navistar received a field report for chassis BN409758, a Prostar 6x4 built on 12/02/2010 and lost to fire on 05/19/2011 while operating near Cincinnati, OH.
- 6/1/11 – Containment action was taken at plants to ensure alternator leads are routed per installation drawings.
- 6/6/11 – Navistar Quality and Engineering met to determine extent of the suspect population and to discuss a proposal to route alternator wiring consistently for all alternator options. An inspection was initiated to determine the extent of the issue.
- 7/12/2011 - Vehicle inspections were completed. Navistar determined that there was variation in routing from unit to unit some of which exhibited chafing on the high pressure power steering hose.
- 7/18/2011 – Based on the inspection and engineering review a suspect vehicle population was defined.
- 8/4/2011 – Permanent Corrective action was taken at all assembly plants to add a bracket for improving the routing of the alternator lead.
- 8/10/2011 - Navistar authorizes a Safety Recall

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

- The remedy will involve the installation of a bracket to route the alternator wires away from power steering hose.

(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)]

- The schedule for recall notification is based on the availability of repair parts which cannot be determined at this time. However, a plan to mail an interim owner notification letter may be developed if the final remedy will not be available before 10/14/11.

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

- 11516

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