



INTERNATIONAL TRUCK AND ENGINE CORPORATION

3033 WAYNE TRACE, FORT WAYNE, IN 46806-3968

RECEIVED

2007 JUNE 5

TRUCK GROUP

RECALL MANAGEMENT DIVISION

May 18, 2007

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington D.C. 20590

07V-227
(3 Pages)

Subject: Vehicle Defect Initial Information Report

Pursuant to Part 573.6 (c) (1), this Vehicle Defect Initial Information Report is submitted to the National Highway Traffic Safety Administration by **International Truck and Engine Corporation**.

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

- Vehicle Models Involved:
 - o MY 2007: 9000 models
- Vehicle Manufacturing Dates:
 - o 7/20/2006 thru 3/19/2007
- Other Identification Necessary to Describe Vehicles:
 - o With feature code 0012WTK – Auxiliary Power

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

- This report does relate to a component supplied by a manufacturer other than International Truck and Engine Corporation.
- Contact information is as follows:

Mark Richardson
Manager, Mobile Power Group
Mechron Power Systems
2437 Kaladar Ave
Ottawa, Ontario, Canada K1V 8B9
(613) 733-3855 x8859

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

<i>Model</i>	<i>US QTY</i>	<i>CANADA QTY</i>
9200I6X4	0	2
9400I6X4	7	4
9900I6X4	3	0
9900IX	2	0
Grand Total	12	6

(4) *PERCENTAGE OF VEHICLES ESTIMATED TO CONTAIN THE DEFECT [Part 573.6 (c)(4)]*

- All (100%) of the vehicles in the suspect population are estimated to contain the defect.

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

- The diesel engine/generator unit can be started remotely by a person in the truck cab while its protective cover is removed; and under certain conditions the engine may re-start after the emergency fuel cutoff is used to shut down the unit.
- An unexpected starting of the diesel engine/generator unit, when the protective cover is removed and maintenance is being performed, may result in personal injury.

(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)]*

- 2/27/2007 International Compliance notified by service technical manual personnel regarding possible risks with Auxiliary Power Unit when installed on a vehicle.
- 3/5/2007 Initial internal meeting to determine scope of issue relating to possible unexpected diesel engine/generator unit starting and issues with high voltage power cables.
- 3/14/2007 Reviewed operation of Auxiliary Power unit in a vehicle to understand operational scenarios.
- 3/19/2007 Internal meeting with technical personnel to discuss concerns and course of action. Team decided to block new orders and quarantine units at the Chatham, Ontario Assembly Plant until updates could be determined .
- 4/11/2007 International engineering personnel met and finalized containment and corrective actions to include Mechtron programming changes that disable generator engine when cover is removed; addition of orange conduit on high voltage cables; and warning labeling on generator and cover.
- 4/26/2007 Met with Mechtron personnel to understand all possible engine/generator start sequences.
- 5/2/2007 Internal meeting with technical personnel to clarify and document issues related to unintended starting of the APU.
- 5/17/2007 International declares a safety recall.

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

- All suspect vehicles' Auxiliary Power systems will be updated with new electronic control units containing programming to prevent diesel engine/generator operation while its protective cover is removed.
- New warning labels will be installed on the diesel engine/generator unit and cover.
- Orange conduit will be installed on all high voltage power cables.

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

- All vehicles fall within the warranty period; therefore, our plan for reimbursement of pre-notification remedies, on file and dated 01/07/2007, does not apply and instructions will not be included in the customer notification.

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

- Notify International Dealers by: July 20, 2007
- Notify International Customers by: July 27, 2007

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

- 07507 (NHTSA number not assigned yet)

The undersigned should be contacted for any additional information regarding this recall on (260) 461-1890.

Very truly yours,



R. L. Van Laar

Compliance Manager

INTERNATIONAL TRUCK AND ENGINE CORPORATION