



INTERNATIONAL TRUCK AND ENGINE CORPORATION

3033 WAYNE TRACE, FORT WAYNE, IN 46806-3968

TRUCK GROUP

January 31, 2005

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

Subject: Revised Vehicle Safety Defect Initial Information Report

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

This report is a revision and describes the final remedy of NHTSA recall 04V-569 (International Recall 04521). International Recall 04521 will now be conducted as an interim action and, completion rates for the final remedy will be reported under new International recall number 05502.

Please note changes to sections 7, 9, and 10 below.

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

- Vehicle Models Involved:
 - Model Year 2004 and 2005: 4400, 7300, 7400, 7500, 7600, 8500, and 8600 Series models
- Vehicle Manufacturing Dates:
 - 1/16/2004 thru 11/1/2004
- Other Identification Necessary to Describe Vehicles:
 - Vehicles built at our Springfield, Ohio and Garland, Texas Assembly plants with cabs assembled at our Springfield, Ohio assembly plant that have high and mid-high mounting systems.

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

- This report does not relate to a component supplied by a manufacturer other than International Truck and Engine Corporation.

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

<i>Model</i>	<i>U.S. Quantity</i>	<i>Canadian Quantity</i>	<i>Mexico Quantity</i>	<i>Export Quantity</i>
4400 4X2	1,998	165	0	2
4400 6X4	502	95	0	1
7300 4X2	750	24	0	15
7300 4X4	646	7	0	18
7400 4X2	1,864	150	0	48
7400 4X4	313	11	0	9
7400 6X4	2,045	311	142	86
7400 6X6	118	1	0	5
7500 4X2	91	25	0	0
7500 4X4	44	2	0	0
7500 6X4	513	225	0	7
7500 6X6	18	1	0	0
7600 4X2	315	20	0	0
7600 6X4	2,306	404	116	279
7700 6X4	17	0	0	0
8500 4X2	190	24	0	0
8500 6X4	30	13	0	0
8600 4X2	2,387	44	0	0
8600 6X4	3,294	416	1	0
Grand Total	17,443	1,938	259	470

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

- 100%

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

- The sixteen (16) bolts that mount the front of the cab to two (2) cast mounting brackets were not properly torqued at the manufacturing plant.
- Without proper assembly torque, these bolts can loosen during normal vehicle use and fall out. This may lead to the cab separating from the vehicle's chassis during a vehicle crash that may result in property damage, personal injury or death.

(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)]*

- 9/17/2004 Field service notified the Compliance group of a vehicle in the field that was at a dealer and had missing cab mounting bolts.
- 9/17/2004 The Springfield, Ohio assembly plant began initial containment activities by re-calibrating and servicing the assembly tools and placing the joint on a torque surveillance program.
- 9/29/2004 Met with engineering, assembly plant and quality personnel and found assembly of cab moved from our Escobedo, Mexico facility to our Springfield, Ohio facility in January of 2004.
- 10/12/2004 Performed field inspections at customer locations and found several vehicles built after January of 2004 that had loose or missing cab mounting bolts.
- 10/15/2004 Met with assembly plant personnel and found initial containment activities were not sufficient. The torque values found during surveillance activities varied greatly from the specification.
- 10/22/2004 The Springfield, Ohio assembly plant began final containment activities by instituting a manual torque top-off operation to ensure proper torque is attained.
- 11/4/2004 Performed additional field inspections of several units built before and after January 2004 to determine suspect population
- 11/18/2004 International declares a safety recall.

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

- An Interim Action will be conducted on all suspect vehicles. This action is being conducted because parts will not be available for the final remedy until late April 2005.
 - The Interim Action entails properly torquing the existing cab mounting bolts and replacing any missing bolts.
- The final remedy will also be conducted on all suspect vehicles.
 - The final remedy entails replacing all sixteen (16) bolts and torquing them properly.

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

- None of the vehicles in this recall fall outside the warranty period; therefore, our plan for reimbursement of pre-notification remedies, on file and dated 2/6/2003 does not apply.

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

- The Interim Action will be distributed according to the following schedule:
 - Notify International Dealers by: February 4, 2005
 - Notify International Customers by: February 11, 2005
- The final remedy will be distributed according to the following schedule:
 - Notify International Dealers by: April 22, 2005
 - Notify International Customers by: April 29, 2005

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

- Interim Action Campaign Number 04521 (NHTSA 04V-569)
- Final Remedy Campaign Number 05502

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