



INTERNATIONAL TRUCK AND ENGINE CORPORATION
3033 WAYNE TRACE, FORT WAYNE, IN 46806-3968

TRUCK GROUP

October 26, 2004

04 V-508
(3 Pages)

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

Subject: Vehicle Safety Defect Initial Information Report

Pursuant to Part 573.6 (c) (1), this Vehicle Safety 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:
 - Model Year 2005: 3200, 4200, 4300, and 4400 Series models
- Vehicle Manufacturing Dates:
 - 8/23/2004 thru 10/1/2004
- Other Identification Necessary to Describe Vehicles:
 - Vehicles built at our Springfield, Ohio Assembly plants with International's IROS air suspension.

(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>
3200	17	0
4200 4X2	29	1
4300 4X2	465	122
4400 4X2	185	6
4400 6X4	7	8
Grand Total	703	137

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

- 100%

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

- There are right and left main support members and hanger bracket in the IROS rear suspension system. Two nut and bolt fasteners each connect the main support to a spring hanger.
- During assembly, these four fasteners may not be torqued properly. With less than the specified clamp load, the bolts could fatigue and fail.
- A failure of these bolts could result in separation of the main support from the hanger bracket resulting in a sudden loss of control of the vehicle. This could cause a vehicle crash without warning, possibly resulting 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)]

- 9/14/2004 Mis-build notice received from our Springfield, Ohio Assembly Plant.
- 10/1/2004 Springfield Assembly Plant began containment procedures to ensure IROS equipped vehicles are torqued properly.
- 10/12/2004 Meeting conducted with Springfield manufacturing personnel to determine the effectiveness of the containment action and to discuss plans for further corrective measures.
- 10/15/2004 Conducted search to determine extent of suspect population.
- 10/21/2004 International declares a safety recall.

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

- All suspect vehicles will have all four bolts replaced and torqued 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 (e)(8)(i)]

- Part availability is undetermined as of the date of this report. If parts do not become available within 60 days of the date of this report, dealers and customers will receive an Interim Notice according to the following schedule:
 - Notify International Dealers by: December 17, 2004
 - Notify International Customers by: December 23, 2004

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

- 04520 (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