



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

05V-368 (3pgs.)

TRUCK GROUP

August 25, 2005

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

RECEIVED
NHTSA-215
2005 AUG 26 P 12: 21
OFFICE OF
DEFECTS INVESTIGATION

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:
 - MY 2005 thru 2006: 1300, 3000, 4000 and CE Bus series models
- Vehicle Manufacturing Dates:
 - 6/4/2004 thru 3/31/2005
- Other Identification Necessary to Describe Vehicles:
 - Vehicles with a driveline mounted park brake.

(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.

- The contact information is as follows:

Keith A. Kondratko
Manager, Product Quality
Bosch Braking Systems Corporation
401 North Bendix Drive
South Bend, Indiana 46628
Phone: 574-237-5778

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

- The following table represents the *INTERNATIONAL TRUCK* population:

<i>Model</i>	<i>U.S. Quantity</i>	<i>Canadian Quantity</i>	<i>Export Quantity</i>
1300FBC	20	0	0
3200	116	0	
3300	176	121	3
4200 4X2	1,945	129	0
4300 4X2	8,621	731	4
4400 4X2	144	42	0
Grand Totals	11,022	1,023	14

- The following table represents the *IC Corp.* school bus population:

<i>Model</i>	<i>U.S. Quantity</i>	<i>Canadian Quantity</i>
CE BUS	2,632	1,025
Grand Totals	2,632	1,025

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

- Ninety-five percent (95%) of the vehicles in the suspect population are estimated to contain the defect.

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

- The anchor bolt that is the pivot point for the driveline parking brake shoes may fatigue and break as a result of an incorrect surface treatment.
- If the bolt breaks, the park brake may not engage. This could cause the vehicle to roll away, without warning and could result in a vehicle crash 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)]*

- 6/20/2005 Bosch notifies International that they found an issue with the anchor bolt.
- 7/6/2005 Meeting held between Bosch and International to discuss the issue. It was recommended that testing be conducted to determine the effects of a bolt failure and whether or not the driver had any warning that there was a problem.

- 8/8/2005 Vehicle test results presented by Bosch to International indicated that if the anchor bolt fails in fatigue, the park brake arm could disengage from the cam, which would not allow the park brake to apply.
 - 8/10/2005 International conducts a search to determine the extent of the suspect population.
 - 8/24/2005 International declares a safety recall.
- (7) *PROGRAM TO REMEDY DEFECT [Part 573.6 (c)(8)]*
- Suspect vehicles will be inspected. If the driveline park brake was manufactured within a certain date range, then the anchor bolt will be replaced.
- (8) *PLAN FOR REIMBURSEMENT [Part 573.6 (c)(8)(i)]*
- Some 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 apply and instructions will be included in the customer notification.
- (9) *SCHEDULE FOR RECALL NOTIFICATION [Part 573.6 (c)(8)(i)]*
- Part availability is undetermined as of this date. If parts do not become available within 60 days from the date of this notice, an Interim Notice will be mailed to suspect vehicle owners according to the following schedule.
 - Notify International Dealers by: October 21, 2005
 - Notify International Customers by: October 28, 2005
- (10) *INTERNATIONAL RECALL NUMBER [Part 573.6 (c)(11)]*
- 05518 (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