



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

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**TRUCK GROUP**

May 23, 2007

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

**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:
  - MY 2007 and 2008: BE, CE, FE and RE School buses
  - MY 2007 and 2008: CE Commercial buses
- Vehicle Manufacturing Dates:
  - 1/20/2006 thru 9/28/2006
- Other Identification Necessary to Describe Vehicles:
  - With feature codes: 0049DEK, 0049DEP, 0049DET or 0049DEU

*(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:
  - William Hinze
  - Vice President - Marketing
  - Ricon Corporation
  - 7900 Nelson Road
  - Panorama City, CA 91402
  - (818) 267-3012

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

<i>Model</i>	<i>US QTY</i>
BE S BUS	79
CE C BUS	6
CE S BUS	609
FE S BUS	22
RE S BUS	11
<b>Grand Total</b>	<b>727</b>

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

- Approximately 2% of the vehicles in the suspect population are estimated to contain the defect.

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

- The inboard rollstop interlock may not detect the presence of a “wheelchair test device” when tested in accordance with S7.6 of FMVSS 403.
- A shim, installed beneath the interlock switch and/or an improperly routed wire may interfere with the operation of the inboard rollstop switch.
- An improperly operating rollstop switch can allow the lift to deploy while not detecting the presence of an occupant. This may cause a wheelchair occupant to tilt backward possibly causing property damage or 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)]*

- 2/2/2007 International receives notification from Ricon that a noncompliance to FMVSS 403 may exist in the inner barrier interlock of their 2000 and 5500 series platform lifts.
- 2/8/2007 Discussed compliance testing with Theresa Lacuesta at NHTSA indicating that the noncompliance was found in a Ricon lift installed on an IC product.
- 2/12/2007 Began an inspection of the NHTSA test unit and busses onsite at the assembly plant.
- 3/28/2007 Inspection of suspect units completed. In all cases, inspected units did pass inspection when a 25lb weight was placed in the middle of the rollstop interlock plate. However, a few units did fail when the weight was placed on either side of the interlock plate.
- 4/25/2007 Finalized suspect population at bus plants based on Ricon’s manufacturing defect.
- 5/3/2007 Met with NHTSA personnel to discuss FMVSS 403 and 404 test procedures, IC’s lift inspection results and Ricon’s previously approved field remedy procedure.
- 5/22/2007 International declares a noncompliance recall.

- (7) *PROGRAM TO REMEDY DEFECT [Part 573.6 (c)(8)]*
- Ricon Corporation will administer the campaign, notify customers, supply remedy and provide quarterly completion reports as outlined in Ricon's Defect and Noncompliance Report submitted to the NHTSA on 12/22/2006 (reference 06E-101).
- (8) *PLAN FOR REIMBURSEMENT [Part 573.6 (c)(8)(i)]*
- Because Ricon is administering the campaign, any plan for pre-remedy reimbursements will be handled by Ricon.
- (9) *SCHEDULE FOR RECALL NOTIFICATION [Part 573.6 (c)(8)(i)]*
- International Truck and Engine Corporation will supply Ricon with customer name and address information by 6/1/2007.
  - Ricon Corporation to notify International Customers by 6/29/2007.
- (10) *INTERNATIONAL RECALL NUMBER [Part 573.6 (c)(11)]*
- 07508 (NHTSA number 06E-101)

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**