



INTERNATIONAL TRUCK AND ENGINE CORPORATION
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08V-089
(4 pages)

TRUCK GROUP

February 27, 2008

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2008 FEBRUARY 27
OFFICE OF DEFECTS INVESTIGATION
RECALL MGMT DIV.

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington D.C. 20590

Subject: Vehicle Defect Initial Information Report

Dear Associate Administrator:

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 and Manufacturing Dates Involved:

Model Year	Model	Manufactured From	Manufactured Thru
2007, 2008	1300	2006-08-01	2007-03-21
2007, 2008	3200	2006-08-01	2007-03-13
2007	3300 Bus	2006-09-27	2006-10-26
2007, 2008	4300	2006-08-01	2007-06-13
2007, 2008	4400	2006-06-01	2007-06-14
2007, 2008	7300	2006-08-01	2007-06-28
2006, 2007, 2008	7400	2006-06-01	2007-06-28
2007, 2008	7500	2006-06-01	2007-06-28
2007	8500	2006-06-07	2007-03-15
2007, 2008	CE Commercial Bus	2006-08-15	2007-03-26
2007, 2008	CE School Bus	2006-08-01	2007-04-30
2007, 2008	CXT	2006-06-29	2007-06-28
2007, 2008	FE Commercial Bus	2006-08-10	2007-04-24
2007, 2008	FE School Bus	2006-08-01	2007-04-24
2007, 2008	HC Commercial Bus	2006-08-26	2007-06-14
2007, 2008	RE Commercial Bus	2006-08-10	2007-06-18
2007, 2008	RE School Bus	2006-08-01	2007-06-12
2007	RXT	2006-08-01	2006-10-09

- Other Identification Necessary to Describe Vehicles:
 - Equipped with International® DT466 or DT570 engines.

(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>US QTY</i>	<i>CANADA QTY</i>	<i>EXPORT QTY</i>
1300	29	0	0
3200	153	2	0
3300 Bus	45	0	0
4300	17,342	733	3
4400	4,242	439	0
7300	1,579	36	1
7400	4,373	438	233
7500	896	309	0
8500	62	18	0
CE Commercial Bus	41	2	0
CE School Bus	5,328	452	0
CXT	1	1	0
FE Commercial Bus	30	1	0
FE School Bus	384	0	0
HC Commercial Bus	18	7	2
RE Commercial Bus	39	1	0
RE School Bus	425	0	0
RXT	6	2	0
<i>Grand Total</i>	34,993	2,441	239

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

- It is estimated that all (100%) of the vehicles in suspect population could have the defect.

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

- The base plate of the engine oil cooler may crack allowing pressurized oil to leak into the engine compartment.
- This condition may cause either engine shut down without warning, or in extreme cases, possible engine fire which can 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)]*

- 2007-08-07 International Truck Group was notified by a fleet customer of two vehicles that developed cracks in the engine oil cooler that resulted in an engine fire.
- 2007-09-20 International Truck Group received reports of additional cracked engine oil coolers.
- 2007-10-31 International Truck Group receives report that a cracked engine cooler caused engine oil to spray onto hot exhaust manifold resulting in an engine fire.
- 2007-11-14 International Truck Group meets with the International Engine Group to determine the extent of the issue for the DT570 engines.
- 2007-12-18 International Engine Group met with oil cooler supplier and considered expanding scope to include DT466 engines. Failure analysis activities were coordinated for the additional engine model.
- 2008-01-31 Based on the oil cooler failure analysis results, International Engine Group defines scope of problem with oil cooler supplier to be DT466 and DT570 engines.
- 2008-02-20 The suspect vehicle population was determined by International Truck Group.
- 2008-02-22 International Truck Group declares a safety recall.

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

- All the suspect vehicles' engine oil coolers will be replaced.

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

- All the vehicles fall within the warranty period; therefore, International's plan for reimbursement of pre-notification remedies, on file and dated 1/07/2007, does not apply and instructions will not be included in the customer notification.

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

- Availability of repair parts is undetermined as of the date of this report.
- If repair parts are not available within 60 days of the date of this report an Interim Notice will be mailed to customers by 2008-04-18 and International Dealers by 2008-04-11.

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

- International: 08502
- NHTSA: Not Yet Assigned

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

Sincerely,



R. L. Van Laar
Compliance Manager
INTERNATIONAL TRUCK AND ENGINE CORPORATION

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