

Safety Defect and Noncompliance Report Guide for Vehicles
PART 573 Defect and Noncompliance Report³

On **February 1st 2009**, **Labrie Environmental Group** decided that a defect which relates to motor vehicle safety exists in the motor vehicles listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and noncompliance Reports.

Date this report was prepared: **August 17th, 2009**

Furnish the manufacturer's identification code for this recall: **Safety Recall SB 09-09**

1. Identify the full corporate name of the fabricating manufacturer of the vehicle being recalled. If the recalled vehicle is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164.

Lawrence A. Beyer
674 Lake Road
Webster, NY 14580
585-787-2779

Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

Eric Johnson, First Line Technical Support

Telephone Number: **418-831-8250 ext. 6368** Fax No.: **418-831-1673**

Name and Title of Person who prepared this report:

Eric Johnson
First Line Technical Support

Signed:



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OFFICE OF DEFECTS
INVESTIGATION

³ Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, for each defect or noncompliance condition which relates to motor vehicle safety.

This guide was developed from 49 CFR Part 573, "Defect and noncompliance Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Mr. Jon White at (202) 366-5227 or by FAX at (202) 366-7882.

I. Identify the Vehicle Models Involved in the Recall

2. identify the Vehicles Involved in the Recall, *for each make and model or applicable vehicle line (provide illustrations or photographs as necessary to describe the vehicle), provide:*

Make	Model Years Involved	Model (s)	Vehicle Type	Bodystyle	Descriptive information which characterizes the recalled vehicles from those model vehicles not included in the recall	Fab Date	BODY #	VIN #
Labrie	2008	Top Select	Recycling Truck	Side Loader	A specific part is installed on the recalled vehicles.	05/11/2008	TS08109EIU	1HTZZAAN18J674535
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	01/12/2008	EX08109EGE	1HTWGAZT49J075478
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	31/08/2008	EX08109AIV	1HTWGAZT99J054920
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	31/08/2008	EX08109AII	1HTWGAZT09J054921
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	31/08/2008	EX08109AVS	1HTWGAZT29J054919
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	28/08/2008	EX08109AIA	1HTWCAAR28J687351
Leach	2008	2RIII	Garbage Truck	Rear Loader	A specific part is installed on the recalled vehicles.	26/09/2008	RL08109GRD	1HTWGAZT39J075486
Leach	2008	2RIII	Garbage Truck	Rear Loader	A specific part is installed on the recalled vehicles.	26/09/2008	RL08109GRA	1HTWGAZT59J075487
Leach	2008	2RIII	Garbage Truck	Rear Loader	A specific part is installed on the recalled vehicles.	26/09/2008	RL08109GRN	1HTWGAZT79J075488
Labrie	2008	Top Select	Recycling Truck	Side Loader	A specific part is installed on the recalled vehicles.	01/07/2008	TS08109VVS	1HTZZAAN28J674530
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	30/08/2008	EX08108RES	1HTWGAZTX9J052710
Labrie	2008	Top Select	Recycling Truck	Side Loader	A specific part is installed on the recalled vehicles.	01/09/2008	TS08109ARV	1HTZZAAN88J674533
Labrie	2008	Top Select	Recycling Truck	Side Loader	A specific part is installed on the recalled vehicles.	01/09/2008	TS08109ARI	1HTZZAANX8J674534
Labrie	2008	Top Select	Recycling Truck	Side Loader	A specific part is installed on the recalled vehicles.	21/07/2008	TS08109IGD	1HTZZAAN08J674526
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	19/07/2008	EX08108USR	1HTWGAZT89J054276
Labrie	2008	Top Select	Recycling Truck	Side Loader	A specific part is installed on the recalled vehicles.	04/10/2008	TS08109INU	1HTZZAAN69H091699
Labrie	2008	Top Select	Recycling Truck	Side Loader	A specific part is installed on the recalled vehicles.	09/08/2008	TS08108SDD	1HTZZAAN48J674528
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	13/08/2008	EX08108SGU	1HTWGAZT69J069181
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	14/08/2008	EX08108SGR	1HTWGAZT49J069180
Labrie	2008	Top Select	Recycling Truck	Side Loader	A specific part is installed on the recalled vehicles.	03/09/2008	TS08109AUU	1HTZZAAN68J674529
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	12/07/2008	EX08109IDE	1HTWGAZT08J045442
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	10/10/2008	EX08109NRD	1HTWGAZT89J075483
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	10/10/2008	EX08109NRV	1HTWGAZT49J075481
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	12/10/2008	EX08109NRA	1HTWGAZTX9J075484
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	12/10/2008	EX08109NRI	1HTWGAZT69J075482
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	30/09/2008	EX08109NDS	1HTWCAAR48J045746
Labrie	2008	Top Select	Recycling Truck	Side Loader	A specific part is installed on the recalled vehicles.	19/07/2008	TS08109DDE	1HTZZAAN28J674527
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	08/09/2008	EX08109AAI	1HTWGAZT29J054922
Labrie	2008	Expert T	Garbage Truck	Side Loader	A specific part is installed on the recalled vehicles.	04/11/2008	EX08109GEG	1HTWGAZT19J054927

LABRIE TOP SELECT



Labrie - NHTSA - Safety Recall - SB 09-09

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LEACH 2RIII



Identify the approximate percentage of the production of all the recalled models manufactured by your company between the inclusive dates of manufacture provided above, that the recalled model population represents. 3%

II. Identify the Recall Population

3. Furnish the total number of vehicles recalled potentially containing the defect.

Model	Year	Number of Vehicles Potentially Involved
<i>Expert T</i>	<i>2008</i>	<i>17</i>
<i>Top Select</i>	<i>2008</i>	<i>9</i>
<i>2RIII</i>	<i>2008</i>	<i>3</i>

Total Number Potentially Affected by the Recall: ***29 units***

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect: ***100%***

Identify and describe how the recall population was determined—in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled vehicles:

- ***We searched our manufacturing system to match specific batches of pneumatic quick release valves installed on specific units.***
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- ***The problematic Quick Exhaust valves were installed on units delivered between July 1st, 2008 and February 10th, 2009.***

III. Describe the Defect or Noncompliance

5. Describe the defect. The description should address the nature and physical location of the defect. Illustrations should be provided as appropriate.

Possibly defective pneumatic quick release valves. Problem is within the valves.

Describe the cause(s) of the defect.

Manufacturer (Haldex Ltd.) related. We don't know the exact cause of failure.

Describe the consequence(s) of the defect.

A quick release valve failure(s) could prevent the service brakes and/or the work brakes from being released by the operator.

Identify any warning which can (a) precede or (b) occur.

None.

If the defect is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address.

Haldex Ltd.
525 Southgate drive, unit 1
Guelph, Ontario
N1G 3W6
Canada

Identify the name and title of the chief executive officer or knowledgeable representative of the supplier:

Mark Weber, technical training

IV. Provide the Chronology in Determining the Defect/Noncompliance

6. With respect to a defect, furnish a chronological summary (including dates) of all the principle events that were the basis for the determination of the defect. The summary should include, but not be limited to, the number of reports, accidents, injuries, fatalities, and warranty claims.

-Reports: none

-Accidents: none

-Injuries: none

-Fatalities: none

-Warranty claims related to quick release valve failures were the service brakes would not release due to faulty pneumatic quick release valves:

-September 2008: (2) warranty claims

-October 2008: (1) warranty claim

-November 2008: (3) warranty claims

-December 2008: (4) warranty claims

-January 2009: (5) warranty claims

-February 2009: (7) warranty claims

-March 2008: (1) warranty claim

Determination of the defect was based on an increase of warranty claims related to quick release valve failures, which prevented the service brakes and/or work brakes from being released by the driver.

V. Identify the Remedy

8. Furnish a description of the manufacturer's remedy for the defect. Clearly describe the differences between the recall condition and the remedy.

RECALL CONDITION: Possibly defective pneumatic quick release valves. A quick release valve failure(s) could prevent the service brakes and/or the work brakes from being released.

REMEDY: Remove and install new pneumatic quick release valves. Haldex Ltd. states that the issue has been resolved on the new replacement quick release valves.

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

-Our supplier (Haldex Ltd.) provided production date codes for the suspect population of quick release valves. Production dates are from March 27th, 2008 to October 15th, 2008; Julian dated codes are stamped on all pneumatic quick release valves. Suspect quick release valves are dated 148A8K or 148B8K through 289A8K or 289B8K.

-The replacement pneumatic quick release valves are not part of the suspect population since they were built after October 15th, 2008.

Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state.

For units delivered after February 10th, 2009, the recall condition was corrected on the production line. The production remedy is identical to the recall remedy in the field.

VI. Identify the Recall Schedule

Furnish a schedule or agenda (with specific dates) for notification to other manufacturers, dealers/retailers, and purchasers. Please, identify any foreseeable problems with implementing the recall.

Distributors will be notified no later than (1) week after approval is received from the NHTSA.

End Users will be notified no later than (2) week after approval is received from the NHTSA.

VII. Furnish Recall Communications

9. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or non-compliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications (including both original and follow-up) concerning this recall from the time your company determines the defect or non-compliance condition on, not just the initial notification. *A DRAFT copy of the notification documents should be submitted to this office by FAX (202-366-7882) for review prior to mailing.*

Note that these documents are to be submitted separately from those provided in accordance with Part 573.8 requirements.