



12 April 2011

VIA EMAIL & MAIL

Jennifer Timian
Head - Recall Management Division
US DOT – National Highway Traffic Safety Administration
Office of Defects Investigation (NVS-215)
1200 New Jersey Ave. SE,
Washington, DC 20590

Subject: Safety Recall – Vapor Bus International – Mechanically Fastened Teeter Levers.

Dear Ms. Timian:

This letter is written to inform you that New Flyer Industries Canada ULC and New Flyer of America inc. (together “New Flyer”) has declared recall on specific components supplied to us for installation in our Heavy Duty Transit Buses.

The defect has been described by Vapor Bus International (“Vapor”) the manufacture of the passenger door systems for New Flyer, in the documentation associated with equipment recall **11E-010**.

This defect is described as a potential for the Vapor door latching system (the mechanically fastened teeter lever assembly) to maintain the rear passenger exit doors in a closed and locked condition.

The corrective action for future production incorporates a welded teeter lever assembly instead of the defective mechanically fastened teeter lever assembly.

Retrofit action for buses identified for this recall will be conducted either by Vapor, or by the vehicle owners with parts, labor and instructions provided by Vapor.

The recall population was based on Vapor and New Flyer parts shipments and production data. As a precaution, Vapor has agreed to an inspection of an additional 51 units (buses) which were manufactured prior to the calculated incorporation of the faulty parts.

New Flyer is filing the appropriate 573 defect report (see attached) and will manage all quarterly reporting for this recall. Customer notification will begin once the recall code is supplied. Also attached is a sample copy of the customer notification letter for your evaluation. If you have any further questions please contact me.

Sincerely,

NEW FLYER OF AMERICA INC.
NEW FLYER INDUSTRIES CANADA ULC



By: Kerry Legg
Vehicle Safety & Regulatory Compliance Manager
Customer Services Head Office
(204) 934-4876

cc: Han Peper, Executive VP of Customer Services, New Flyer

Attachments: 573 Defect Report;
Sample Letter to Customer

Safety Defect and Noncompliance Report Guide for Vehicles

PART 573 Defect and Noncompliance Report¹

On 28 March of 2011, New Flyer Industries Canada ULC and New Flyer of America Inc. (together "New Flyer") decided, based on information provided by Vapor Bus International, 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: 11 April 2011

Furnish the manufacturer's identification code for this recall (if applicable): R11-006

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.

New Flyer Industries Canada ULC

25 DeBaets St., Winnipeg, MB Canada R2J 4G5

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

Mr. Kerry Legg

Vehicle Safety & Regulatory Compliance Manager

Telephone Number: (204) 934-4876 Fax No.: (204) 224-0248

Name and Title of Person who prepared this report.

Kerry Legg

Signed:



¹Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, for each defect or noncompliance condition which relates to motor vehicle safety.

I. Identify the Vehicle Models Involved in the Recall

2. Identify the Vehicles Involved in the Recall:

Make(s): New Flyer **Model Years Involved:** 2009 **Model(s):** C35LFR

Production Dates: **Beginning:** 3 Nov 09 **Ending:** 10 Nov 09

VIN Range: **Beginning:** 036389 **Ending:** 036395

VIN Range: **Beginning:** 036422 **Ending:** 036422

Vehicle Type: Heavy Duty Transit Bus **Body style:** CNG Thirty Five Foot Low Floor Restyled

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Refer to 11E-010

Make(s): New Flyer **Model Years Involved:** 2010 **Model(s):** D35LF

Production Dates: **Beginning:** 18 Jun 10 **Ending:** 25 Jun 10

VIN Range: **Beginning:** 037632 **Ending:** 037635

Vehicle Type: Heavy Duty Transit Bus **Body style:** Diesel Thirty Five Foot Low Floor

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Refer to 11E-010

Make(s): New Flyer **Model Years Involved:** 2007, 2009 - 2010 **Model(s):** D35LFR

Production Dates: **Beginning:** 18 Aug 07 **Ending:** 17 May 10

VIN Range: **Beginning:** 032340 **Ending:** 032355

VIN Range: **Beginning:** 032361 **Ending:** 032364

VIN Range: **Beginning:** 035761 **Ending:** 035765

VIN Range: **Beginning:** 036425 **Ending:** 036425

VIN Range: **Beginning:** 037421 **Ending:** 037425

VIN Range: **Beginning:** 037431 **Ending:** 037431

Vehicle Type: Heavy Duty Transit Bus **Body style:** Diesel Thirty Five Foot Low Floor Restyled

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Refer to 11E-010

Make(s): New Flyer **Model Years Involved:** 2011 **Model(s):** DE35LFR

Production Dates: **Beginning:** 28 Feb 11 **Ending:** 1 Mar 11

VIN Range: **Beginning:** 038630 **Ending:** 038631

Vehicle Type: Heavy Duty Transit Bus **Body style:** Diesel Electric Thirty Five Foot Low Floor Restyled

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Refer to 11E-010

Make(s): New Flyer **Model Years Involved:** 2008 **Model(s):** C40LF

Production Dates: **Beginning:** 26 Mar 08 **Ending:** 3 Dec 08

VIN Range: **Beginning:** 033105 **Ending:** 033124

VIN Range: **Beginning:** 034580 **Ending:** 034600

Vehicle Type: Heavy Duty Transit Bus **Body style:** CNG Forty Foot Low Floor

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Refer to 11E-010

Make(s): New Flyer **Model Years Involved:** 2007 - 2010 **Model(s):** C40LFR

Production Dates: **Beginning:** 23 Jun 07 **Ending:** 10 Mar 09

VIN Range: **Beginning:** 031781 **Ending:** 031790

VIN Range: **Beginning:** 033148 **Ending:** 033158

VIN Range: **Beginning:** 035241 **Ending:** 035246

VIN Range: **Beginning:** 035558 **Ending:** 035563

VIN Range: **Beginning:** 036423 **Ending:** 036424

VIN Range: **Beginning:** 036444 **Ending:** 036489

VIN Range: **Beginning:** 037672 **Ending:** 037676

VIN Range: **Beginning:** 038104 **Ending:** 038110

Vehicle Type: Heavy Duty Transit Bus **Body style:** CNG Forty Foot Low Floor Restyled

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Refer to 11E-010

Make(s): New Flyer **Model Years Involved:** 2007 - 2008 **Model(s):** D40LF

Production Dates: **Beginning:** 24 Aug 07 **Ending:** 26 May 09

VIN Range: **Beginning:** 030682 **Ending:** 030731

VIN Range: **Beginning:** 031602 **Ending:** 031602

VIN Range: **Beginning:** 031793 **Ending:** 031992

VIN Range: **Beginning:** 032873 **Ending:** 032909

VIN Range: **Beginning:** 033159 **Ending:** 033358

VIN Range: **Beginning:** 033772 **Ending:** 033777

VIN Range: **Beginning:** 033983 **Ending:** 034082

VIN Range: **Beginning:** 034786 **Ending:** 034885

Vehicle Type: Heavy Duty Transit Bus **Body style:** Diesel Forty Foot Low Floor

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Refer to 11E-010

Make(s): New Flyer **Model Years Involved:** 2007 - 2010 **Model(s):** D40LFR

Production Dates: **Beginning:** 24 May 07 **Ending:** 18 Nov 10

VIN Range: **Beginning:** 031549 **Ending:** 031600

VIN Range: **Beginning:** 034744 **Ending:** 034783

VIN Range: **Beginning:** 035153 **Ending:** 035166

VIN Range: **Beginning:** 037432 **Ending:** 037521

VIN Range: **Beginning:** 036735 **Ending:** 036765

VIN Range: **Beginning:** 036775 **Ending:** 036780

VIN Range: **Beginning:** 037395 **Ending:** 037395

Vehicle Type: Heavy Duty Transit Bus **Body style:** Diesel Forty Foot Low Floor Restyled

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Refer to 11E-010

Make(s): New Flyer **Model Years Involved:** 2010 **Model(s):** DE40LFR

Production Dates: **Beginning:** 21 Jul 10 **Ending:** 8 Aug 10

VIN Range: **Beginning:** 037679 **Ending:** 037682

Vehicle Type: Heavy Duty Transit Bus **Body style:** Diesel Electric Forty Foot Low Floor Restyled

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Refer to 11E-010

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.

15 %

II. Identify the Recall Population

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

Model	Year	Number of Vehicles Potentially Involved
C35LFR	2009	8
D35LF	2010	4
D35LFR	2007, 2009 - 2010	43
DE35LFR	2011	2
C40LF	2008	41
C40LFR	2007 - 2010	93
D40LF	2007 - 2008	694
D40LFR	2007 - 2010	234
DE40LF	2010	4

Total Number Potentially Affected by the Recall: 1123

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: 95.4%

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:

Based on component shipping data from Vapor Bus International and New Flyer purchasing and production records - Refer to 11E-010

III. Describe the Defect or Noncompliance

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

Refer to 11E-010

Describe the cause(s) of the defect or noncompliance condition.

Refer to 11E-010

Describe the consequence(s) of the defect or noncompliance condition.

Refer to 11E-010

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

Refer to 11E-010

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

Vapor Bus International

1010 Johnson Dr.

Buffalo Grove, IL 60089

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

James Pearson – Marketing Manager

IV. Provide the Chronology in Determining the Defect/Noncompliance

If the recall is for a defect, complete item 6, otherwise item 7.

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.

Refer to 11E-010

7. With respect to a noncompliance, identify and provide the test results or other data (in chronological order and including dates) on which the noncompliance was determined.

Refer to 11E-010

V. Identify the Remedy

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

Refer to 11E-010

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

Refer to 11E-010

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.

Refer to 11E-010

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.

Refer to 11E-010

VII. Furnish Recall Communications

9. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance 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 noncompliance 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.