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(7 pages)



NEW FLYER

21 September 2012

VIA EMAIL and MAIL

Jennifer Timian
Chief - 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 Declaration – Equipment Recall 12E-026 – John Deere CNG Engines

Dear Ms. Timian:

New Flyer Industries Canada ULC and New Flyer of America Inc. (together “New Flyer”), is declaring recall status with regards to a potential for failure of engine turbochargers supplied by John Deere Power Systems (“John Deere”) as described in the equipment recall 12E-026.

New Flyer has been informed by John Deere that turbochargers installed on 8.1 liter CNG engines from June 2002 through to January 2008 may contain a safety related defect. John Deere has determined that failures may occur within the engine turbocharger. The turbine or compressor wheel may fail, resulting in subsequent damage to the engine and/or oil leak.

Detection to the driver would be immediate poor performance, with black or blue exhaust smoke from the exhaust system, noise, fault code or warning light, smoke, fire or stalling.

New Flyer will contact the customers who purchased buses identified as having the fault, and John Deere has indicated that a corrective action program will soon be in place. New Flyer is filing the appropriate 573 defect report (see attached) and will submit quarterly reporting for this recall.

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
(204) 224-6706

Attachments: 573 Defect Report
Representative Customer Letter

**Headquarters/
Winnipeg Facility**
711 Kernaghan Ave.
Winnipeg, Manitoba
R2C 3T4 Canada
Ph: (204) 224-1251

**Customer
Services**
25 DeBaets St
Winnipeg, Manitoba
R2J 4G5 Canada
Ph: (204) 982-8400

**New Product
Development**
Unit 7, 45 Beghin Ave.
Winnipeg, Manitoba
R2J 4B9 Canada
Ph: (204) 982-8413

**Crookston
Facility**
214 5th Ave. SW
Crookston, Minnesota
56716 USA
Ph: (218) 281-5752

**St. Cloud
Facility**
6200 Glenn Carlson Dr.
St. Cloud, Minnesota
56301 USA
Ph: (320) 203-0576

www.newflyer.com

Safety Defect and Noncompliance Report Guide for Vehicles

PART 573 Defect and Noncompliance Report¹

On 11 September 2012, New Flyer Industries Canada ULC and New Flyer of America Inc. (together "New Flyer") decided, based on information provided by John Deere Power Systems (John Deere), 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: 21 September 2012

Furnish the manufacturer's identification code for this recall (if applicable): R12-025

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

711 Kernaghan Ave., Winnipeg, MB Canada R2C 3T4

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) 224-6706 Fax No.: (204) 224-0248

Name and Title of Person who prepared this report.

Same as above

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:** 2005 - 2006 **Model(s):** C40LF

Production Dates: **Beginning:** 13 May 2005 **Ending:** 07 Mar 2006

VIN Range: **Beginning:** 028142 **Ending:** 028142

VIN Range: **Beginning:** 028202 **Ending:** 028223

VIN Range: **Beginning:** 029325 **Ending:** 029348

VIN Range: **Beginning:** 030471 **Ending:** 030525

Vehicle Type: Heavy Duty Transit Bus **Body style:** Compressed Natural Gas Forty Foot Low Floor

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

Refer to 12E-026 – Effected vehicles have a John Deere 8.1 Litre CNG Engine

Make(s): New Flyer **Model Years Involved:** 2006 **Model(s):** C40LFR

Production Dates: **Beginning:** 09 Mar 2006 **Ending:** 31 May 2006

VIN Range: **Beginning:** 029551 **Ending:** 029602

Vehicle Type: Heavy Duty Transit Bus **Body style:** Compressed Natural Gas Forty Foot Low Floor Restyled

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

Refer to 12E-026 – Effected vehicles have a John Deere 8.1 Litre CNG Engine

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.

39.3 %

II. Identify the Recall Population

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

Model	Year	Number of Items Potentially Involved
C40LF	2005-06	102
C40LFR	2006	52
Contractually Supplied Spare Engines	N/A	(9)

Total Number Potentially Affected by the Recall: 154

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

Recall population was based on information supplied to New Flyer Industries Canada ULC by John Deere Power Systems in the form of engine serial numbers sold to New Flyer during the effected time period.

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 12E-026

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

Refer to 12E-026

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

Refer to 12E-026

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

Refer to 12E-026

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

John Deere Power Systems.

PO Box 5100.

Waterloo, IA 50704-5100

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

Raymond Hinton

Manager, Production Improvement Programs

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 12E-026

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.

N/A

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 12E-026

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

Refer to 12E-026

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 12E-026

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 12E-026 – New Flyer customer notification will commence once a recall code is assigned by the NHTSA Office of Recall Management

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.