Safety Defect and Noncompliance Report Guide for Vehicles <u>PART 573 Defect Report</u>

Date: 03 March 2014

This report serves as New Flyer Industries Canada ULC and New Flyer of America Inc. ("New Flyer")'s notification to the U.S. Department of Transportation, National Highway Traffic Safety Administration that a defect related to motor vehicle safety exists in certain heavy duty transit buses. New Flyer decided that this defect existed in these vehicles on 19 February 2014.

I. Manufacturer, Designated Agent, and Other Chain of Distribution Information

Manufacturer's corporate name: New Flyer Industries Canada ULC

Vehicle brand or trademark name owner(s) (where applicable): New Flyer

Designated Agent (imported vehicles): N/A

If this notification concerns a defective or noncompliant component that the above identified manufacturer did not manufacture, identify that component and provide the name, address, and phone number of the manufacturer of the component (if this manufacturer is unknown, provide this information as to the supplier of the component):

Cummins Westport Model ISL G (Refer to Cummins Equipment Recall 14E-003)

Cummins Inc. 301 Washington St. P.O. Box 3005, Mail code 91630 Columbus, IN 47202 Ph. 812-377-7543

Name, address, email, and phone and fax numbers for the person(s) to whom inquiries about this report should be directed:

Mr. Kerry Legg Vehicle Safety & Regulatory Compliance Manager 711 Kernaghan Ave., Winnipeg, MB, Canada R2C 3T4 Office: (204) 224-6706 Fax: (204) 224-0248 kerry legg@newflyer.com

Manufacturer's assigned campaign number (where applicable): R14-006

II. Identification of the Recall Population and Its Size

Complete the tables below for each group of vehicles subject to this notification. Additional tables may be necessary where there are more than three groups subject to a notification.

Make: New FlyerModel: C35LFModel Year(s): 2009Inclusive dates of manufacture (month and year): Aug 2009 to Oct 2009Body Style/Type: Compressed Natural Gas Thirty Five Foot Low FloorVIN Range:035939 to 035948036049 to 036050

Total number of these vehicles: 13

 Make: New Flyer
 Model: C35LFR

 Model Year(s): 2009 through 2012
 Inclusive dates of manufacture (month and year): Nov 2009 to Jul 2012

 Body Style/Type:
 Compressed Natural Gas Thirty Five Foot Low Floor Restyled

 VIN Range:
 036389 to 036395

 036422
 038243 to 038247

 038625 to 038629
 039003 to 039011

 040324 to 040325
 040748 to 040749

Total number of these vehicles: 31

	Model: C40LF	
Model Year(s): 2008 through 2013		
Inclusive dates of manufacture (month a	and year): Mar 2008 to Apr 2013	
Body Style/Type: Compressed Natural Gas Forty Foot Low Floor		
VIN Range:		
033105 to 033119	037076 to 037085	
033410 to 033414	038660 to 038661	
033437 to 033450	039460 to 039582	
033465 to 033484	039640 to 039889	
034372 to 034379	041013 to 041086	
034575 to 034600	041591 to 041604	
035024 to 035028	041657 to 041671	
036055 to 036059		

Total number of these vehicles: 596

Make: New Flyer Model Year(s): 2008 through 2013 Model: C40LFR

Inclusive dates of manufacture (month and year): Mar 2008 to Mar 2014 Body Style/Type: Compressed Natural Gas Forty Foot Low Floor Restyled VIN Range:

033148 to 033159	038485 to 038490
033359 to 033409	038603 to 038604
033682 to 033685	038662 to 038664
033709 to 033808	038799 to 038806
033862 to 033911	038891 to 038916
034530 to 034574	038981 to 039002
035132 to 035152	039202 to 039221
035241 to 035246	039331 to 039338
035316 to 035390	039443 to 039541
035466 to 035492	039988 to 039991
035558 to 035563	040094 to 040104
036083 to 036098	040405 to 040435
036423 to 036424	040585 to 040596
036444 to 036489	040638 to 040653
036535 to 036642	040684 to 404705
037426 to 037430	040782 to 040801
037658 to 037665	041009 to 041012
037672 to 037676	041089 to 041108
037752 to 037759	041322 to 041331
038104 to 038110	042084
038221 to 038225	043071 to 043201
038279 to 038281	043271 to 043280
038294 to 038298	043289 to 043292

Total number of these vehicles: 1005

Make: New FlyerModel: L40LFRModel Year(s): 2009Inclusive dates of manufacture (month and year): Nov 2009 to Apr 2010Body Style/Type: Liquid Natural Gas Forty Foot Low Floor RestyledVIN Range:036437 to 036443

Total number of these vehicles: 7

Make: New FlyerModel: XN35Model Year(s):2013Inclusive dates of manufacture (month and year):Sep 2013 to Dec 2013Body Style/Type:Xcelsior Compressed Natural Gas Thirty Five FootVIN Range:043002 to 043004043281 to 043288043378 to 043385043387043387

Total number of these vehicles: 20

Make: New FlyerModel: XN40Model Year(s): 2011 through 2013Inclusive dates of manufacture (month and year): Nov 2011 to Mar 2014Body Style/Type: Xcelsior Compressed Natural Gas Forty Foot		
VIN Range:		
039910 to 039920	041502	
040090 to 040093	041776 to 041783	
040224 to 040239	041915 to 041944	
040344 to 040360	042234 to 042313	
040472 to 040489	042866 to 042874	
040728 to 040747	043388 to 043408	
040768 to 040774	043516 to 043554	
041109 to 041117	044212 to 044226	
041279 to 041290	044250	

Total number of these vehicles: 318

 Make: New Flyer
 Model: XN60

 Model Year(s): 2012 through 2013
 Inclusive dates of manufacture (month and year): Sep 2012 to Dec 2013

 Body Style/Type: Xcelsior Compressed Natural Gas Sixty Foot
 VIN Range:

 040985 to 040998
 041672

 041816 to 041821
 041945 to 041959

 042040 to 042068
 042940 to 042957

 042983 to 043001
 043001

Total number of these vehicles: 102

Provide the following information as to <u>all</u> the groups of vehicles.

Grand total number of vehicles recalled: 2092

The percentage of the recall population you estimate actually contain the defect or noncompliance: 98%

Identify and describe how the recall population was determined (e.g., on what basis the recalled models were selected and how the inclusive dates of manufacture were determined):

Recall population is based on sales/shipping information from Cummins Inc. to Interstate Assembly Systems and matched to New Flyer production records.

Describe how the recall population is different from any similar vehicles not subject to this notification:

Recall population is all vehicles equipped with Cummins Westport Model ISL G CNG engines manufactured between 2007 and 2014.

III. Description of the Defect or Noncompliance and Chronology of Events

Describe the defect or noncompliance, including a summary and detailed description of the nature and physical location (if appropriate) of the defect or noncompliance. Graphic aids should be provided where necessary.

Refer to Cummins Equipment Recall 14E-003.

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

Refer to Cummins Equipment Recall 14E-003.

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

Refer to Cummins Equipment Recall 14E-003.

Identify any warning(s) that may precede the defect or noncompliance condition.

Refer to Cummins Equipment Recall 14E-003.

For defects, provide a dated, chronological summary of all the principle events that were the basis for the determination that the defect is related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information such as numbers of crashes, injuries and fatalities.

Refer to Cummins Equipment Recall 14E-003.

For noncompliances, identify the test results and other information considered in determining the existence of the noncompliance, and provide the date of each test and observation indicative of that noncompliance.

N/A.

IV. The Remedy Program and Its Schedule

Describe the program for remedying the defect or noncompliance, including the plan for reimbursing those owners and purchasers who may have incurred costs to remedy the defect or noncompliance before receiving the manufacturer's notification concerning that defect or noncompliance. Also include, where applicable, details with dates concerning any production remedy that was conducted or will be conducted.

Refer to Cummins Equipment Recall 14E-003. Cummins Inc. has indicated that all their dealers and distributors have the new program available to conduct the reprogramming of the engine ECMs at our customer locations.

Provide the estimated date(s) on which owner and purchaser notifications will be issued and the estimated date(s) for completion of those notifications.

Customer notification by Cummins has begun. Customer notification by New Flyer will initiate pending confirmation of this defect report, and will be completed within 10 working days of that confirmation.

Provide the estimated date(s) on which dealer and distributor notifications will be issued and the estimated date(s) for completion of those notifications.

N/A.

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

Refer to Cummins Equipment Recall 14E-003.