

Part 573 Safety Recall Report**15V-292****Manufacturer Name :** New Flyer Industries Ltd.**Submission Date :** JUN 22,2015**NHTSA Recall No. :** 15V-292**Manufacturer Recall No. :** R15-007**Manufacturer Information :**

Manufacturer Name : New Flyer Industries Ltd.

Address : 711 Kernaghan Avenue

Winnipeg, MB Canada 00 R2C3T4

Company phone : 204-224-6706

Population :

Number of potentially involved : 3,256

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2009-2012 New Flyer C35LFR

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : CNG/LPG

Descriptive Information : CNG 35 Foot Low Floor Restyled

Production Dates : DEC 02, 2009 - AUG 06, 2012

VIN (Vehicle Identification Number) Range

Begin : 5FYC5KB089C036389

End : 5FYC5KB12CB040749

 Not sequential VINs

Vehicle : 2007-2013 New Flyer C40LF

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : CNG/LPG

Descriptive Information : CNG 40 Foot Low Floor

Production Dates : NOV 02, 2007 - MAY 16, 2013

VIN (Vehicle Identification Number) Range

Begin : 5FYC4FP047C032422

End : 5FYC4FB00DC041671

 Not sequential VINs

Vehicle : 2006-2013 New Flyer C40LFR

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : CNG/LPG

Descriptive Information : CNG 40 Foot Low Floor Restyled

Production Dates : MAR 15, 2007 - MAY 13, 2014

VIN (Vehicle Identification Number) Range

Begin : 5FYC5FP136C030763 End : 5FYC5FB18DB043292 Not sequential VINs

Vehicle : 2009-2009 New Flyer L40LFR
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : CNG/LPG
Descriptive Information : LNG 40 Foot Low Floor Restyled
Production Dates : JAN 28, 2010 - MAY 11, 2010

VIN (Vehicle Identification Number) Range

Begin : 5FYL5FB149C036437 End : 5FYL5FB1X9C036443 Not sequential VINs

Vehicle : 2007-2009 New Flyer C35LF
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : CNG/LPG
Descriptive Information : CNG 35 Foot Low Floor
Production Dates : APR 03, 2007 - OCT 23, 2009

VIN (Vehicle Identification Number) Range

Begin : 5FYC4KP027C031293 End : 5FYC4KB1X9C036051 Not sequential VINs

Vehicle : 2013-2014 New Flyer XN35
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : CNG/LPG
Descriptive Information : CNG 35 Foot Xcelsior
Production Dates : OCT 09, 2013 - MAR 25, 2015

VIN (Vehicle Identification Number) Range

Begin : 5FYC8KB04DC043002 End : 5FYC8KB01EB046172 Not sequential VINs

Vehicle : 2011-2014 New Flyer XN40
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : CNG/LPG
Descriptive Information : CNG 40 Foot Xcelsior
Production Dates : MAR 02, 2012 - MAY 06, 2015

VIN (Vehicle Identification Number) Range

Begin : 5FYC8FB02BC039910 End : 5FYC8FB05EC046158 Not sequential VINs

Vehicle : 2012-2014 New Flyer XN60
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : CNG/LPG
Descriptive Information : CNG 60 Foot Xcelsior
Production Dates : MAY 20, 2013 - FEB 27, 2015

VIN (Vehicle Identification Number) Range

Begin : 5FYC8YC1XCC040985

End : 5FYC8YC10EB046190

 Not sequential VINs**Description of Defect :**

Description of the Defect : It has been determined that the 90 degree elbow for the vent tube assembly which is attached to the breather exit tube, may separate under conditions of excessive crankcase pressure and introduce fine oil particles under pressure into the engine compartment space. Please refer to Equipment Recall 15E-030

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Engine oil contacting hot surfaces may ignite, possibly resulting in fire. Please refer to Equipment Recall 15E-030

Description of the Cause : Multiple common engine failures may result in conditions of excessive crankcase pressure. Please refer to Equipment Recall 15E-030

Identification of Any Warning that can Occur : Depending upon the condition which results in the excessive crankcase pressure, there may be rough operation of the engine. Please refer to Equipment Recall 15E-030

Supplier Identification :**Component Manufacturer**

Name : Cummins Inc.

Address : 500 Jackson St.

Columbus INDIANA 47201

Country : United States

Chronology :

New Flyer informed by formal letter from Cummins Inc. on 5 May 2015 regarding the issue and the scope of the equipment recall. Revised population information finalized on 22 June 2015. Please refer to Equipment Recall 15E-030

Description of Remedy :

Description of Remedy Program : Rectification involves the incorporation of clamps to prevent the vent tube assembly from separating from the breather exit tube, as well as a software

upgrade to the engine ECM to improve diagnostics and detection of excessive crankcase pressure. Please refer to Equipment Recall 15E-030

How Remedy Component Differs from Recalled Component : Rectified engines will have visible clamps installed on the vent tube assembly. Please refer to Equipment Recall 15E-030

Identify How/When Recall Condition was Corrected in Production : Cummins representatives came on-site to New Flyer manufacturing facilities and rectified all product Vehicles in transit to a customer were modified by Cummins personnel prior to vehicle sale. All shipments from New Flyer were recall completed as of 13 May 2015. Please refer to Equipment Recall 15E-030

Recall Schedule :

Description of Recall Schedule : New Flyer will begin notification of customers pending approval of the submitted customer letter.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUN 16, 2015 - NR

* NR - Not Reported