

Part 573 Safety Recall Report

25V-053

Manufacturer Name : New Flyer of America, Inc.**Submission Date :** FEB 03, 2025**NHTSA Recall No. :** 25V-053**Manufacturer Recall No. :** N/A**Manufacturer Information :**

Manufacturer Name : New Flyer of America, Inc.

Address : 711 Kernaghan Avenue
Winnipeg, MB 00 R2C3T4

Company phone : 1-800-241-2947

Population :

Number of potentially involved : 210

Estimated percentage with defect : 49 %

Vehicle Information :

Vehicle 1 : 2023-2024 New Flyer XDE60

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : HYBRID ELECTRIC

Descriptive Information : As reported by Cummins in 25E004, this recall covers certain Cummins L9 engines equipped with a remote Stage 2 fuel filter (Option Number FF90943), which includes two pressurized fuel hoses (PN 6316757). This recall consists of engines potentially equipped with fuel hoses from batch code 518220. The subject engines were sold to New Flyer for installation in Transit Buses.

10 MY2023 XDE60

19 MY2024 XDE60

Production Dates : DEC 18, 2023 - APR 19, 2024

VIN Range 1 : Begin : 5FYH8YU01PB107657 End : 5FYH8YU01RF108304 Not sequential

Vehicle 2 : 2024-2024 New Flyer XD40

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : As reported by Cummins in 25E004, this recall covers certain Cummins L9 engines equipped with a remote Stage 2 fuel filter (Option Number FF90943), which includes two pressurized fuel hoses (PN 6316757). This recall consists of engines potentially equipped with fuel hoses from batch code 518220. The subject engines were sold to New Flyer for installation in Transit Buses.

162 MY2024 XD40

Production Dates : OCT 23, 2023 - JUN 28, 2024

VIN Range 1 : Begin : 5FYD8FV02RB107784 End : 5FYD8FV07RB107893 Not sequential

Vehicle 3 : 2024-2024 New Flyer XD35

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : As reported by Cummins in 25E004, this recall covers certain Cummins L9 engines equipped with a remote Stage 2 fuel filter (Option Number FF90943), which includes two pressurized fuel hoses (PN 6316757). This recall consists of engines potentially equipped with fuel hoses from batch code 518220. The subject engines were sold to New Flyer for installation in Transit Buses.

10 - MY2024 XD35

Production Dates : DEC 18, 2023 - MAR 18, 2024

VIN Range 1 : Begin : 5FYD8KV15RF108793 End : 5FYD8FV12RF108953 Not sequential

Vehicle 4 : 2024-2024 New Flyer XD60

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : As reported by Cummins in 25E004, this recall covers certain Cummins L9 engines equipped with a remote Stage 2 fuel filter (Option Number FF90943), which includes two pressurized fuel hoses (PN 6316757). This recall consists of engines potentially equipped with fuel hoses from batch code 518220. The subject engines were sold to New Flyer for installation in Transit Buses.

9 MY2024 XD60

Production Dates : DEC 20, 2023 - MAY 16, 2024

VIN Range 1 : Begin : 5FYD8YU00RF108972 End : 5FYD8YU09RF108792 Not sequential

Description of Defect :

Description of the Defect : As reported by Cummins in 25E004, the remote fuel filter hoses installed on the subject engines can become separated from the fuel fitting resulting in fuel leaks and lack of fuel supply to the engine.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : As reported by Cummins in 25E004, a fuel hose that becomes disconnected will result in an engine stall, increasing the risk of a crash. A fuel leak in the presence of an ignition source may increase the risk of a fire

Description of the Cause : As reported by Cummins in 25E004, a fuel hose that becomes disconnected will result in an engine stall, increasing the risk of a crash. A fuel leak in the presence of an ignition source may increase the risk of a fire

Identification of Any Warning As reported by Cummins in 25E004, persons operating in or around the vehicle that can Occur : may see smoke or other visible signs of a fuel leak or smell diesel fuel.

Involved Components :

Component Name 1 : Hose, Fuel

Component Description : Fuel carrying hose with quick connect fittings

Component Part Number : 6316757

Supplier Identification :

Component Manufacturer

Name : Cummins, Inc.

Address : 500 Jackson St
Columbus Indiana 47201

Country : United States

Chronology :

22-Jan-2025, Cummins provided New Flyer with notification of 25E004 and a listing of ESNs (Engine Serial Numbers).

23-Jan to 27-Jan-2025, New Flyer identified the affected buses, customers, and scheduled a special Safety Committee meeting.

29-Jan-2025: in the special meeting, this issue was presented to New Flyer's Safety Committee with subsequent concurrence to issue a safety recall, culminating in this 573 report.

Description of Remedy :

Description of Remedy Program : As reported by Cummins in 25E004, the remedy is to replace the subject fuel hoses with hoses having improved connector crimps. Cummins requests that it be exempt from providing notification of a reimbursement plan. Any pre-notification product failure would have been corrected under the manufacturer's limited warranty. Accordingly, no person would be eligible for reimbursement pursuant to 573.13.

How Remedy Component Differs from Recalled Component : As reported by Cummins in 25E004, the remedy component has an improved crimp and different batch code. The defective hoses have batch code 518220 printed on the hose data tag.

Identify How/When Recall Condition was Corrected in Production : As reported by Cummins in 25E004, the condition was corrected at the supplier in January 2024 with an update to the specification of the second crimping station.

Recall Schedule :

Description of Recall Schedule : As reported by Cummins in 25E004, Cummins will conduct the recall, including sending owner notifications. The timing of owner notification will be determined in consultation with the OEMs. Cummins expects to notify owners no later than 3/11/2025, pending availability of owner addresses from the OEMs

New Flyer will provide Cummins the appropriate information for customer notifications on or before 14-Feb-2025.

As Cummins is conducting the campaign, they will provide the required quarterly and annual completion reports.

Please note New Flyer does not have a dealer network - all notification dates have been aligned with the dates Cummins reported in 25E004.

Planned Dealer Notification Date : FEB 09, 2025 - FEB 09, 2025

Planned Owner Notification Date : MAR 11, 2025 - MAR 11, 2025

* NR - Not Reported