



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 25V898

**Manufacturer Name:** New Flyer of America, Inc.

**Submission Date:** Dec 19, 2025

**NHTSA Recall No.:** 25V898

**Manufacturer Recall No.:**

### Manufacturer Information

### Population

**Manufacturer Name:** New Flyer of America, Inc.

**Address:** 711 Kernaghan Avenue  
Winnipeg, MB Foreign  
States, R2C3T4

**Total number of potentially involved:** 6,673

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2021-2021 NEW FLYER XDE35

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Transit Bus

**Fuel / Propulsion:** Hybrid Electric Vehicle

**Production Dates:** May 07, 2021 - Jul 09, 2021

**Number of potentially involved:** 10

**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 2:** 2017-2018 NEW FLYER XT60

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Transit Bus

**Fuel / Propulsion:**

**Production Dates:** Oct 06, 2017 - Feb 02, 2018

**Number of potentially involved:** 33

**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 3:** 2017-2018 NEW FLYER XT40

**Part 573 Safety Recall Report****25V898****Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:****Production Dates:** Jan 06, 2017 - Dec 06, 2019**Number of potentially involved:** 185**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 4:** 2025-2025 NEW FLYER XN60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compressed Natural Gas**Production Dates:** Mar 07, 2025 - Nov 07, 2025**Number of potentially involved:** 7**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 5:** 2023-2023 NEW FLYER XN60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compressed Natural Gas**Production Dates:** May 05, 2023 - Dec 01, 2023**Number of potentially involved:** 10**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 6:** 2018-2021 NEW FLYER XN60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compressed Natural Gas

**Part 573 Safety Recall Report****25V898****Production Dates:** Feb 02, 2018 - Nov 12, 2021**Number of potentially involved:** 251**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 7:** 2016-2016 NEW FLYER XN60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compressed Natural Gas**Production Dates:** Jun 03, 2016 - Oct 07, 2016**Number of potentially involved:** 10**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 8:** 2014-2014 NEW FLYER XN60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Feb 02, 2015 - Jun 05, 2015**Number of potentially involved:** 13**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 9:** 2025-2026 NEW FLYER XN40**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compressed Natural Gas**Production Dates:** Nov 01, 2024 - Dec 12, 2025**Number of potentially involved:** 104**Descriptive Information:**

**Part 573 Safety Recall Report****25V898**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 10:** 2015-2022 NEW FLYER XN40

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Transit Bus

**Fuel / Propulsion:** Compressed Natural Gas

**Production Dates:** Jul 03, 2015 - Apr 15, 2022

**Number of potentially involved:** 999

**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 11:** 2024-2026 NEW FLYER XN35

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Transit Bus

**Fuel / Propulsion:** Compressed Natural Gas

**Production Dates:** Aug 02, 2024 - Nov 03, 2025

**Number of potentially involved:** 17

**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 12:** 2020-2022 NEW FLYER XN35

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Transit Bus

**Fuel / Propulsion:** Compressed Natural Gas

**Production Dates:** Oct 04, 2019 - Jun 10, 2022

**Number of potentially involved:** 49

**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Part 573 Safety Recall Report****25V898****Vehicle 13:** 2017-2018 NEW FLYER XN35**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compressed Natural Gas**Production Dates:** Aug 01, 2017 - Aug 03, 2018**Number of potentially involved:** 18**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 14:** 2024-2026 NEW FLYER XHE60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Fuel Cell Power**Production Dates:** Oct 04, 2024 - Dec 12, 2025**Number of potentially involved:** 23**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 15:** 2021-2021 NEW FLYER XHE60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Fuel Cell Power**Production Dates:** Apr 02, 2021 - Apr 02, 2021**Number of potentially involved:** 2**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 16:** 2015-2015 NEW FLYER XHE60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus

**Part 573 Safety Recall Report****25V898****Fuel / Propulsion:** Fuel Cell Power**Production Dates:** Dec 12, 2014 - Dec 12, 2014**Number of potentially involved:** 1**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 17:** 2021-2026 NEW FLYER XHE40**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Fuel Cell Power**Production Dates:** May 03, 2021 - Dec 12, 2025**Number of potentially involved:** 245**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 18:** 2018-2019 NEW FLYER XHE40**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Sep 04, 2018 - Jul 01, 2019**Number of potentially involved:** 25**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 19:** 2016-2016 NEW FLYER XHE40**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Fuel Cell Power**Production Dates:** Jun 03, 2016 - Jun 03, 2016**Number of potentially involved:** 1

**Part 573 Safety Recall Report****25V898****Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 20:** 2018-2025 NEW FLYER XE60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Electric Battery Power**Production Dates:** Aug 01, 2018 - Dec 12, 2025**Number of potentially involved:** 362**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 21:** 2016-2025 NEW FLYER XE40**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Electric Battery Power**Production Dates:** Sep 01, 2016 - Dec 12, 2025**Number of potentially involved:** 694**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 22:** 2013-2013 NEW FLYER XE40**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Electric Battery Power**Production Dates:** Jun 02, 2014 - Jun 02, 2014**Number of potentially involved:** 2**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Part 573 Safety Recall Report****25V898****Vehicle 23:** 2019-2025 NEW FLYER XE35**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Electric Battery Power**Production Dates:** Apr 05, 2019 - Jul 04, 2025**Number of potentially involved:** 188**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 24:** 2015-2015 NEW FLYER XDE60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Hybrid Electric Vehicle**Production Dates:** Jul 03, 2015 - Dec 04, 2015**Number of potentially involved:** 21**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 25:** 2017-2018 NEW FLYER XDE60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Hybrid Electric Vehicle**Production Dates:** May 12, 2017 - Feb 01, 2019**Number of potentially involved:** 153**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 26:** 2023-2024 NEW FLYER XDE60**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus

**Part 573 Safety Recall Report****25V898****Fuel / Propulsion:** Hybrid Electric Vehicle**Production Dates:** Aug 04, 2023 - Mar 01, 2024**Number of potentially involved:** 28**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 27:** 2015-2026 NEW FLYER XDE40**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Hybrid Electric Vehicle**Production Dates:** Oct 02, 2015 - Dec 12, 2025**Number of potentially involved:** 1,294**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 28:** 2024-2026 NEW FLYER XDE35**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Hybrid Electric Vehicle**Production Dates:** Dec 01, 2023 - Dec 12, 2025**Number of potentially involved:** 33**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 29:** 2017-2026 NEW FLYER XD60**Product Category:****Product Type:** Transit Bus**Fuel / Propulsion:** Compression Ignition Fuel**Production Dates:** Jun 02, 2017 - Dec 12, 2025**Number of potentially involved:** 570

**Part 573 Safety Recall Report****25V898****Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 30:** 2017-2026 NEW FLYER XD40**Product Category:****Product Type:** Transit Bus**Fuel / Propulsion:** Compression Ignition Fuel**Production Dates:** Jun 02, 2017 - Dec 12, 2025**Number of potentially involved:** 1,274**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 31:** 2015-2015 NEW FLYER XD40**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compression Ignition Fuel**Production Dates:** Aug 03, 2015 - Aug 03, 2015**Number of potentially involved:** 1**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 32:** 2024-2026 NEW FLYER XD35**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compression Ignition Fuel**Production Dates:** Dec 02, 2024 - Dec 11, 2025**Number of potentially involved:** 8**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Part 573 Safety Recall Report****25V898****Vehicle 33:** 2018-2022 NEW FLYER XD35**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compression Ignition Fuel**Production Dates:** Mar 30, 2018 - Feb 04, 2022**Number of potentially involved:** 24**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Vehicle 34:** 2016-2016 NEW FLYER XD35**Product Category:** Buses, Medium & Heavy Vehicles**Product Type:** Transit Bus**Fuel / Propulsion:** Compression Ignition Fuel**Production Dates:** Oct 03, 2016 - Dec 02, 2016**Number of potentially involved:** 18**Descriptive Information:**

Recall population was determined by vehicles which utilized J1939 communications solely for ABS lamp function. Non-affected vehicles had hard-wired dash lamps.

**Defect / Noncompliance Description****Description of the defect or noncompliance:**

When the ABS (anti-lock brake) or ESC (Electronic Stability Control) control module loses power or communication, the ABS/ESC dash lamp does not illuminate on certain buses.

**FMVSS1:** 121 - Air brake systems**FMVSS2:** 136 - Electronic Stability Control Systems on Heavy Vehicles**Description of the safety risk, including crash, fire, death, injury:**

A non-functioning ABS or ESC system (due to loss of power or communication) increases the risk of a crash.

**Description of the cause:**

# Part 573 Safety Recall Report

**25V898****Identification of any warning that can occur:**

If the system does not have proper communication/connection, the ABS lamp will not illuminate momentarily during the initial ignition on / start-up sequence.

## Component Manufacturer

**Tier of Supplier:** Tier 1**Supplier Type:****Name:** WABCO**Address:****Country:** United States

## Involved Components

**Component Name 1:** ABS/ESC Module**Component Description:** ABS-ECU E BASIC 24V J1939**Component Part Number:** 504269**Component Name 2:** ABS/ESC Module**Component Description:** ABS-ECU E UNIVERSAL 24V J1939**Component Part Number:** 642879**Component Name 3:** ABS/ESC Module**Component Description:** ABS-ECU E BASIC 24V J1939**Component Part Number:** 642884**Component Name 4:** ABS/ESC Module**Component Description:** ABS-ECU 24V J1939 500k BAUD**Component Part Number:** 1099541

# Part 573 Safety Recall Report

# 25V898

**Component Name 5:** ABS/ESC Module

**Component Description:** ABS-ECU 24V J1939 500k BAUD

**Component Part Number:** 1156861

## Chronology

- Late September 2025 New Flyer Quality raised a possible issue with a bus in production with an inadvertent ABS module disconnected without a dash warning lamp illuminating.
- October/November 2025 New Flyer Engineering began researching to identify the cause and confirm specific regulatory requirements.
- Late November/early December 2025 Engineering determined the lack of a "heartbeat" signal, and lack of a "hard wire" for the indicator lamp on some buses, would cause a disconnected module, or a module that loses communication with the system, to not be operational, and no dash lamp would illuminate.
- Early December 2025 testing confirmed the scenario, and test software was generated/confirmed that included the "heartbeat" signal.
- Affected buses were identified
- 12-Dec-2025, the issue was presented to the Vehicle Safety Committee which concurred a recall was warranted.

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:** Software

**Consumer Advisories:**  Do Not Drive  Park Outside

**Description of remedy program:**

New Flyer will release new software that provides a "heartbeat" signal to the affected module. If no communication is detected, the ABS lamp will illuminate steady on the dash and remain steady when the ignition is "ON". On a small number of buses, this program will also affect the ESC lamp similarly.

**How remedy component differs from recalled component:**

Previous software versions did not include the heartbeat signal.

**Identify how/when recall condition was corrected in production:**

**Part 573 Safety Recall Report****25V898****Reimbursement Plan**

Manufacturer used general reimbursement plan on file.

**Recall Schedule****Description of recall schedule:**

Notifications are anticipated to be sent to consumers in Feb-2026.

**Planned Dealer Notification Date:** No Dealers**Planned Interim Owner Notification Date:** No Owners**Planned Remedy Owner Notification Date:** Feb 13, 2026 - Feb 13, 2026 Phased Recall**Date when VIN will be searchable:**