

Part 573 Safety Recall Report

25V-289

Manufacturer Name : Blue Bird Body Company**Submission Date :** MAY 06, 2025**NHTSA Recall No. :** 25V-289**Manufacturer Recall No. :** R25DM**Manufacturer Information :****Population :**

Manufacturer Name : Blue Bird Body Company

Number of potentially involved : 34

Address : P.O. Box 937
402 Blue Bird Boulevard Fort Valley
GA 31030

Estimated percentage with defect : 75 %

Company phone : 478-822-2242

Vehicle Information :

Vehicle 1 : 2026-2026 Blue Bird Blue Bird Vision School Buses

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Certain Blue Bird Vision school buses seats may have been installed without being properly secured to floor due to faulty nut and bolts which could compromise compliance with FMVSS 207/210 and/or 222.

Production Dates : APR 01, 2025 - APR 15, 2025

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 2 : 2026-2026 Blue Bird All American School Buses

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain Blue Bird All American school buses seats may have been installed without being properly secured to floor due to faulty nut and bolts which could compromise compliance with FMVSS 207/210 and/or 222.

Production Dates : APR 01, 2025 - APR 15, 2025

VIN Range 1 : Begin : NR End : NR Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Blue Bird school busses with certain lap belt-ready or 3-pt seats built between 4/1/25 and 4/15/25 may have been improperly secured to the floor with defective bolts. The supplier introduced a new source for the bolts which had a defective thread. Blue Bird was not informed of this change in advance, and did not detect the issue until two weeks later.

FMVSS 1 : 207 - Seating systems

FMVSS 2 : 222 - School bus passenger seating and crash protection

Description of the Safety Risk : The seat bolts are primary securement method to retain the seat and its assemblies to the floor of the bus. Loose bolts could lead to a failure to comply with the requirements of FMVSS 210 and/or 210 increasing the risk of injury.

Description of the Cause : Root cause was identified to be a faulty supplier component (bolt). In this case the threads were damaged which did not allow the nut to be fully torqued to specifications and the thread length was also found to be out of specification.

Identification of Any Warning that can Occur : Engineering best practice requires the seat bolt to be tightened with the nut until the nut and bolt contacts the respective surfaces with 1 ft-lbs. resistance, then reaches final torque of 26-40 ft-lbs.

Involved Components :

Component Name 1 : Seat Bolt

Component Description : 7/16-14 x 2" Cap screw

Component Part Number : 10080546

Supplier Identification :

Component Manufacturer

Name : Field Fastener

Address : 9883 N Alpine Rd,
Machesney Park Illinois 61115

Country : United States

Chronology :

- * April 2025 :Blue Bird Operator alerted his supervisor that the seat bolts were continuing to “spin” after the specified torque (26-40 ft-lbs.) was reached.
- * April 2025 : Blue Bird started investigation of the issue and identified supplier components not meeting the specification.
- * April 2025: Blue Bird determined this issue affects seat compliance and issued stop shipment. Blue bird started working on correcting buses on property.
- * May 2025: Blue Bird submitted Part 573 report to correct buses in field.

Description of Remedy :

Description of Remedy Program : Blue Bird will replace all impacted seat nuts and bolts in affected seats. **Reimbursement Plan:** Blue Bird will follow the general reimbursement plan on file with NHTSA. Please contact your local Blue Bird dealer to arrange to have the Recall performed. To locate an authorized dealer, search online at www.blue-bird.com/find-a-dealer Parts are currently available and can be ordered campaignparts@blue-bird.com or through your local Blue Bird Dealer. Parts are required and may be ordered through campaignparts@blue-bird.com

How Remedy Component Differs from Recalled Component : Replacement nuts and bolts will not have damaged threads and will satisfy torque requirements.

Identify How/When Recall Condition was Corrected in Production : Stop shipment was issued on the same day when issue was uncovered and around 280 buses which were on property were immediately inspected and corrected.

Recall Schedule :

Description of Recall Schedule : Dealer and Owner Notifications are to be issued on or before (Planned dealer notification date). Parts will be available at time of recall release.

Planned Dealer Notification Date : JUL 03, 2025 - JUL 03, 2025

Planned Owner Notification Date : JUL 03, 2025 - JUL 03, 2025

* NR - Not Reported