

Part 573 Safety Recall Report

24V-078

Manufacturer Name : Blue Bird Body Company

Submission Date : FEB 07, 2024

NHTSA Recall No. : 24V-078

Manufacturer Recall No. : R24CM-SB



Manufacturer Information :

Manufacturer Name : Blue Bird Body Company

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

Company phone : 478-822-2242

Population :

Number of potentially involved : 6,691

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2024 Blue Bird Vision

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : It has been determined that certain Blue Bird buses may fail to conform to the Federal Motor Vehicle Safety Standard No. 210 " Seat Belt Assembly Anchorages" requirements for convertible seats due to the omission of one of the reinforcement washers under the floor in certain areas. Blue Bird will conduct a recall to correct this noncompliance. The seat installation on subject buses must be inspected and corrected according to the Blue Bird recall instructions, if found to be installed incorrectly. Blue Bird evaluated the risk to motor vehicle safety related to this noncompliance and determined that, in the event of an accident, there is a potential for injury to the occupant in convertible seats that are installed incorrectly.

Production Dates : JUN 04, 2020 - OCT 10, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2020-2023 Blue Bird All American
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : It has been determined that certain Blue Bird buses may fail to conform to the Federal Motor Vehicle Safety Standard No. 210 " Seat Belt Assembly Anchorages" requirements for convertible seats due to the omission of one of the reinforcement washers under the floor in certain areas. Blue Bird will conduct a recall to correct this noncompliance. The seat installation on subject buses must be inspected and corrected according to the Blue Bird recall instructions, if found to be installed incorrectly. Blue Bird evaluated the risk to motor vehicle safety related to this noncompliance and determined that, in the event of an accident, there is a potential for injury to the occupant in convertible seats that are installed incorrectly.

Production Dates : JUN 08, 2020 -SEP 09, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : It has been determined that certain Blue Bird buses may fail to conform to the Federal Motor Vehicle Safety Standard No. 210 " Seat Belt Assembly Anchorages" requirements for convertible seats due to the omission of one of the reinforcement washers under the floor in certain areas. Blue Bird will conduct a recall to correct this noncompliance. The seat installation on subject buses must be inspected and corrected according to the Blue Bird recall instructions, if found to be installed incorrectly. Blue Bird evaluated the risk to motor vehicle safety related to this noncompliance and determined that, in the event of an accident, there is a potential for injury to the occupant in convertible seats that are installed incorrectly.

FMVSS 1 : 210 - Seat belt assembly anchorages

FMVSS 2 : NR

Description of the Safety Risk : Blue Bird evaluated the risk to motor vehicle safety related to this noncompliance and determined that, in the event of an accident, there is a potential for injury to the occupant if the convertible seats are installed incorrectly.

Description of the Cause : It has been determined that certain Blue Bird buses may fail to conform to the Federal Motor Vehicle Safety Standard No. 210 " Seat Belt Assembly Anchorages" requirements for convertible seats due to the omission of one of the reinforcement washers under the floor in certain areas. Blue Bird will conduct a recall to correct this noncompliance. The seat installation on subject buses must be inspected and corrected according to the Blue Bird recall instructions, if found to be installed incorrectly. Blue Bird evaluated the risk to motor vehicle safety related to this noncompliance and determined that, in the event of an accident, there is a potential for injury to the occupant in convertible seats that are installed incorrectly.

Identification of Any Warning that can Occur : There is no audible or visual warning, which would precede an event.

Involved Components :

Component Name 1 : WASHER,SEAT BELT,UNDERFLOOR LEG ATTACHMENT

Component Description : Underfloor Washer

Component Part Number : 10054386

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

October 21, 2022: A master audit was conducted which discovered random locations at the floor joint were missing underfloor washers.

October 22, 2022: Lot sweep was conducted at Blue Bird on 298 buses and buses found with missing washers had the washers installed.

October, 2022 through January, 2024: Warranty data was tracked and field audits conducted discovering low occurrence rates, although no specific window of affected units within the affected model years.

February 1, 2024: Determination made to proceed with recall for the entire suspect population.

Description of Remedy :

Description of Remedy Program : Visual inspection will be required to ensure that the proper seat hardware is installed. If any components are missing, the necessary seat hardware will be installed according to the Blue Bird recall instructions.

If the modifications directed by this notification were performed on your bus prior to the receipt of this recall notification, provide a copy of the work order/invoice to campaignparts@blue-bird.com for Blue Bird warranty consideration.

Parts are required and will be available when the recall releases.

How Remedy Component Differs from Recalled Component : A remedied seat installation will have an underfloor washer installed at each of the rear seat bolt locations.

Identify How/When Recall Condition was Corrected in Production : On October 21, 2022, Production Quality modified their quality checklist to add a line item to verify the convertible seat installation including the seat washer and the L-Bracket for interference conditions.

Recall Schedule :

Description of Recall Schedule : Dealer and Owner Notifications are to be issued on or before 04/05/2024.

Parts will be available at time of recall release.

Planned Dealer Notification Date : APR 05, 2024 - APR 05, 2024

Planned Owner Notification Date : APR 05, 2024 - APR 05, 2024

* NR - Not Reported