

Part 573 Safety Recall Report

24V-048

Manufacturer Name : Blue Bird Body Company

Submission Date : FEB 22, 2024

NHTSA Recall No. : 24V-048

Manufacturer Recall No. : R24CW-SB



Manufacturer Information :

Population :

Manufacturer Name : Blue Bird Body Company

Number of potentially involved : 19

Address : P.O. Box 937

Estimated percentage with defect : 100 %

402 Blue Bird Boulevard Fort Valley
GA 31030

Company phone : 478-822-2242

Vehicle Information :

Vehicle 1 : 2024-2024 Blue Bird Vision

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Blue Bird and Orscheln has determined that the park brake levers may be released through the application of force to the park brake handle without pushing the release button. A brake lever exhibiting the concern will still engage the park brake in the applied lever position. Recall population was determined using part number and also shipping information provided by Orscheln.

Blue Bird Body Company is recalling certain 2024 Vision buses. The parking brake secondary release mechanism may malfunction and allow the lever to be released without pressing the release button.

Production Dates : DEC 12, 2022 - SEP 06, 2023

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : If some force is applied on the secondary park brake lever, the secondary park brake can be released without pushing the release button. A parking brake malfunction may result in a vehicle roll-away, increasing the risk of a crash.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The secondary park brake application is affected and could be released unintentionally leading to a potential failure if the primary brake disengages. The unintentional release of the parking brake may result in a vehicle roll-away, if the primary brake latch disengages and secondary latch malfunctions, increasing the risk of a crash.

Description of the Cause : If some force is applied on the secondary park brake lever, the secondary park brake can be released without pushing the release button. A parking brake malfunction may result in a vehicle roll-away, increasing the risk of a crash.

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

Involved Components :

Component Name 1 : PARKING BRAKE HAND LEVER

Component Description : LEVER-HAND PULL-PARKING BRAKE

Component Part Number : 10050455

Supplier Identification :

Component Manufacturer

Name : Orscheln Products, LLC.

Address : 1177 North Morley Street
Moberly Missouri 65270

Country : United States

Chronology :

January 19, 2024: Orscheln Products, LLC. sorted 18 pcs at final assembly in house. Operation 30 for proper function, zero defects noted. Contacted Blue Bird to advise of potential of this issue on stock we received.
January 20, 2024: Orscheln Products, LLC. contracted a third party to sort (17) School buses in RFD lot at Blue Bird and (18) Park brake levers in Inventory for proper function. Zero defects were noted.
January 20, 2024: Blue Bird identified (64) buses within the suspect range that have shipped from the Blue Bird Facility to dealers and will need to be checked for proper function.
January 21, 2024: Blue Bird PSC determined failure mode to be a safety concern. Recall to be issued.

Description of Remedy :

Description of Remedy Program :	Dealer or Customer will complete an inspection to verify operation. Inspection process is to pull on the hand brake lever three times without pressing the release button to verify if the lever releases without the release button pressed. If lever does not release after three pulls, no defect is present. If lever releases during a pulling event without the release button pressed, the lever is defective and will be replaced with a known good service brake lever assembly. Blue Bird R24CW will be remedied according to the R24CW 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 and may be ordered through Blue Bird Service Parts.
How Remedy Component Differs from Recalled Component :	Stock received after January 20, 2024. All stock received from January 20, 2024 is verified good stock via Orscheln's internal corrective actions on the part.
Identify How/When Recall Condition was Corrected in Production :	January 20, 2024: Orscheln Products, LLC. contracted a third party to sort (17) School buses in RFD lot at Blue Bird and (18) Park brake levers in Inventory for proper function. Zero defects were noted. All stock received from January 20, 2024 is verified good stock via Orscheln's internal corrective actions on the part.

Recall Schedule :

Description of Recall Schedule :	Dealer and Owner Notifications are to be issued on or before March 22, 2024. Parts will be available at time of recall release through Blue Bird Service Parts.
Planned Dealer Notification Date :	MAR 22, 2024 - MAR 22, 2024
Planned Owner Notification Date :	MAR 22, 2024 - MAR 22, 2024

* NR - Not Reported