

Part 573 Safety Recall Report

18V-846

Manufacturer Name : Blue Bird Body Company**Submission Date :** NOV 28, 2018**NHTSA Recall No. :** 18V-846**Manufacturer Recall No. :** R18ZT-SB**Manufacturer Information :****Population :**

Manufacturer Name : Blue Bird Body Company

Number of potentially involved : 12

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

Estimated percentage with defect : NR

Company phone : 478-822-2242

Vehicle Information :

Vehicle 1 : 2020-2020 Blue Bird All American

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : On the subject buses, Blue Bird and Hickory Springs Manufacturing Company (HSM) have determined that NextGen 45-inch 3PT Series School Bus Seats as manufactured by HSM Solutions, may not comply with the strength requirements of CFR 49.571.210. Specifically, the attachment of the seat to the vehicle floor may not meet the minimum requirements for strength, as defined by the regulation. The number of fasteners attaching the seat to the vehicle floor may be insufficient. There is an increased risk of injury to an occupant(s) in a vehicle hard braking situation, or vehicle crash event. In a hard braking or crash event, the seat may detach from the vehicle floor, resulting in injury.

Production Dates : SEP 24, 2018 - SEP 24, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2019-2020 Blue Bird Vision

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : CNG/LPG

Descriptive Information : On the subject buses, Blue Bird and Hickory Springs Manufacturing Company (HSM) have determined that NextGen 45-inch 3PT Series School Bus Seats as manufactured by HSM Solutions, may not comply with the strength requirements of CFR 49.571.210. Specifically, the attachment of the seat to the vehicle floor may not meet the minimum requirements for strength, as defined by the regulation. The number of fasteners attaching the seat to the vehicle floor may be insufficient. There is an increased risk of injury to an occupant(s) in a vehicle hard braking situation, or vehicle crash event. In a hard braking or crash event, the seat may detach from the vehicle floor, resulting in injury.

Production Dates : JUL 24, 2018 - OCT 23, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : On the subject buses, Blue Bird and Hickory Springs Manufacturing Company (HSM) have determined that NextGen 45-inch 3PT Series School Bus Seats as manufactured by HSM Solutions, may not comply with the strength requirements of CFR 49.571.210. Specifically, the attachment of the seat to the vehicle floor may not meet the minimum requirements for strength, as defined by the regulation. The number of fasteners attaching the seat to the vehicle floor may be insufficient. There is an increased risk of injury to an occupant(s) in a vehicle hard braking situation, or vehicle crash event. In a hard braking or crash event, the seat may detach from the vehicle floor, resulting in injury.

FMVSS 1 : NR

FMVSS 2 : 210 - Seat belt assembly anchorages

Description of the Safety Risk : In a hard braking or crash event, the seat may detach from the vehicle floor, resulting in injury.

Description of the Cause : The attachment of the seat to the vehicle floor may not meet the minimum requirements for strength, as defined by the regulation. The number of fasteners attaching the seat to the vehicle floor may be insufficient.

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

Supplier Identification :**Component Manufacturer**

Name : Hickory Springs Manufacturing Company (H

Address : 4925 State Line Road

Fort Smith ARKANSAS 72916

Country : United States

Chronology :

September 17, 2018: HSM engineering discovers there may be an issue with the NextGen 45" 3PT seat while testing for a modification of the current product. At this time it was not known if this was due to the modification or affected the current production seat. October 22, 2018: HSM engineering determines that the NextGen 45" 3PT seat was in non-compliance. The NextGen 45" 3PT seat is not a high volume product since it is only purchased historically by school districts in New Jersey - New Jersey requires 45"-30" seating and is the only state that does so. The last manufacturing date of this product was 9/25/2018. And there were future orders for mid to late October. October 23, 2018: HSM engineering conducts testing to verify a remedy. October

24, 2018: HSM engineering contacts Blue Bird informing them of our intention to recall the NextGen 45" 3PT seat. This seating product is sold exclusively to Blue Bird.

Description of Remedy :

Description of Remedy Program : Addition of secondary floor mounting brace.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Dealer and Owner Notification is scheduled to be mailed on or about December 27, 2018.

Parts have been provided to the Dealer.

Planned Dealer Notification Date : DEC 27, 2018 - DEC 27, 2018

Planned Owner Notification Date : DEC 27, 2018 - DEC 27, 2018

* NR - Not Reported