

# Part 573 Safety Recall Report

# 18V-566

**Manufacturer Name :** Blue Bird Body Company

**Submission Date :** SEP 21, 2018

**NHTSA Recall No. :** 18V-566

**Manufacturer Recall No. :** R18ZN-SB



## Manufacturer Information :

## Population :

**Manufacturer Name :** Blue Bird Body Company

**Number of potentially involved :** 551

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

**Estimated percentage with defect :** 100 %

**Company phone :** 478-822-2242

## Vehicle Information :

**Vehicle 1 :** 2019-2020 Blue Bird Vision

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** OTHER

**Power Train :** DIESEL

**Descriptive Information :**

- Blue Bird has determined that NextGen School Bus Seats equipped with an Integrated Child Restraint Belt System, as manufactured by HSM Solutions, do not comply with the labeling requirements of CMVSS 213, Child Restraint Systems. The cause of this defect has been determined to be an HSM design flaw, in that the required label is not present on the NextGen School Bus Seat Series with Integrated Child Restraint Belt System.
- Blue Bird determined that a defect which relates to motor vehicle safety exists in all NextGen School Bus Seats equipped with an Integrated Child Restraint Belt System manufactured by HSM Solutions.
- The affected products are NextGen School Bus Seats equipped with an Integrated Child Restraint Belt System. The affected seats may be distinguished by visually inspecting the seats to confirm the presence of an Integrated Child Restraint Belt System. This issue is only present on "NextGen School Bus Seats equipped with an Integrated Child Restraint Belt System".
- There is no audible or visual warning, which would precede an event.

**Production Dates :** OCT 31, 2017 - AUG 27, 2018

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

**Vehicle 2 :** 2019-2019 Blue Bird All American

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** PICKUP TRUCK

**Power Train :** DIESEL

**Descriptive Information :**

- Blue Bird has determined that NextGen School Bus Seats equipped with an Integrated Child Restraint Belt System, as manufactured by HSM Solutions, do not comply with the labeling requirements of CMVSS 213, Child Restraint Systems. The cause of this defect has been determined to be an HSM design flaw, in that the

required label is not present on the NextGen School Bus Seat Series with Integrated Child Restraint Belt System.

- Blue Bird determined that a defect which relates to motor vehicle safety exists in all NextGen School Bus Seats equipped with an Integrated Child Restraint Belt System manufactured by HSM Solutions.
- The affected products are NextGen School Bus Seats equipped with an Integrated Child Restraint Belt System. The affected seats may be distinguished by visually inspecting the seats to confirm the presence of an Integrated Child Restraint Belt System. This issue is only present on “NextGen School Bus Seats equipped with an Integrated Child Restraint Belt System”.
- There is no audible or visual warning, which would precede an event.

Production Dates : FEB 09, 2018 - AUG 10, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Noncompliance :

Description of the Noncompliance : Blue Bird and HSM Solutions have determined that NextGen School Bus Seats equipped with an Integrated Child Restraint Belt System, as manufactured by HSM Solutions, do not comply with the labeling requirements of FMVSS 213, Child Restraint Systems, warning label requirements.

FMVSS 1 : 213 - Child restraint systems

FMVSS 2 : NR

Description of the Safety Risk : HSM and Blue Bird have determined that there may be an increased risk of death or injury if the Child Restraint Belt System is improperly used due to the missing warning label. Risk of injury may occur during a hard braking and/or a crash event.

Description of the Cause : Blue Bird has been advised by HSM the cause of this defect was determined to be an HSM design flaw in which the required label is not present on the NextGen School Bus Seat Series with Integrated Child Restraint Belt System. HSM has determined that this condition only exists on the NextGen School Bus Seat Series with Integrated Child Restraint Belt System.

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

## Supplier Identification :

### Component Manufacturer

Name : HSM Transportation & Specialty Manufactu

Address : 4925 State Line Road

Fort Smith ARKANSAS 72916

Country : United States

## Chronology :

August 24, 2018 – HSM notified Blue Bird of the CMVSS 213, Child Restrain noncompliance.

August 28, 2018 – Blue Bird decided to issue a recall on all affected Blue Bird units. No accidents or injuries have been reported, as a result of this issue.

## Description of Remedy :

**Description of Remedy Program :** To correct this condition, HSM will provide parts and a Service Repair Procedure “SRP” which will provide instructions on how the repair must be conducted. The final remedy will be finalized by 31 August 2018. The final remedy will either involve applying a permanent label to the existing Crotch Belt portion of the Restraint Belt System or replacement of the Crotch Belt portion of the Restraint Belt System. HSM will notify Blue Bird of the final remedy no later than 31 August 2018. The expected out of service time necessary to affect repairs is 1 minute per seat. HSM will reimburse the cost of repairs relating to this recall, including both parts and labor, at no cost to the dealer or to the vehicle owner. Parts for this recall are anticipated to be available for shipment on or before September 4, 2018. Upon completion of the recall remedy, HSM will ask that the Dealer, Service Agent, or Customer to file a claim with HSM customer service for warranty reimbursement, referencing HSM Recall Number 18E083 on the claim.

**How Remedy Component Differs from Recalled Component :** NR

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

## Recall Schedule :

**Description of Recall Schedule :** Planned Owner Notification to Begin 09/28/18  
Parts are anticipated to be available on or before September 4, 2018.

**Planned Dealer Notification Date :** SEP 28, 2018 - SEP 28, 2018

**Planned Owner Notification Date :** SEP 28, 2018 - SEP 28, 2018

\* NR - Not Reported