

Part 573 Safety Recall Report

20V-456

Manufacturer Name : Blue Bird Body Company**Submission Date :** AUG 05, 2020**NHTSA Recall No. :** 20V-456**Manufacturer Recall No. :** R20AY-SB**Manufacturer Information :****Population :**

Manufacturer Name : Blue Bird Body Company

Number of potentially involved : 293

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

Estimated percentage with defect : 10 %

Company phone : 478-822-2242

Vehicle Information :

Vehicle 1 : 2021-2021 Blue Bird Vision

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The nut that retains the steering wheel to the steering shaft may not have been torqued to factory specifications on the affected buses. Improperly torqued nuts could cause excessive movement of the steering wheel and loss of steering control. Blue Bird has evaluated the risk to motor vehicle safety related to this condition and determined that there is a potential for injury to the occupants and bystanders in the event that the steering wheel was improperly assembled. Blue Bird shall conduct a voluntary safety recall to correct this potential issue. There is a potential for a crash should the steering wheel completely separate.

Production Dates : JAN 25, 2020 - JUN 02, 2020

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

Vehicle 2 : 2021-2021 Blue Bird All American

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The nut that retains the steering wheel to the steering shaft may not have been torqued to factory specifications on the affected buses. Improperly torqued nuts could cause excessive movement of the steering wheel and loss of steering control. Blue Bird has evaluated the risk to motor vehicle safety related to this condition and determined that there is a potential for injury to the occupants and bystanders in the event that the steering wheel was improperly assembled. Blue Bird shall conduct a voluntary safety recall to correct this potential issue. There is a potential for a crash should the steering wheel completely separate.

Production Dates : FEB 01, 2020 - JUN 06, 2020

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

Description of Defect :

Description of the Defect : The nut that retains the steering wheel to the steering shaft may not have been torqued to factory specifications on the affected buses. Improperly torqued nuts could cause excessive movement of the steering wheel and loss of steering control. Blue Bird has evaluated the risk to motor vehicle safety related to this condition and determined that there is a potential for injury to the occupants and bystanders in the event that the steering wheel was improperly assembled. Blue Bird shall conduct a voluntary safety recall to correct this potential issue. There is a potential for a crash should the steering wheel completely separate.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Blue Bird has evaluated the risk to motor vehicle safety related to this condition and determined there is a potential for injury to the occupants and bystanders in the event that the steering wheel was improperly assembled and possibly separates.

Description of the Cause : June 16, 2020, during a pre-delivery inspection it was discovered that the steering wheel nut was not torqued to factory specifications.
June 17, 2020, Blue Bird initiated an on-site containment investigation of 1,021 units. During the on-site investigation, it was determined that the steering wheel nut was not torqued to factory specifications on four (4) additional units.

Identification of Any Warning that can Occur : Excessive steering wheel movement in the direction of the steering column is a warning that the steering wheel nut is loose.

Involved Components :

Component Name 1 : WHEEL,STEERING,18 IN,4 SPOKE

Component Description : Steering Wheel

Component Part Number : 00125297

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

On June 16, 2020, during a pre-delivery inspection it was discovered that the steering wheel nut was not torqued to factory specifications. On June 17, 2020, Blue Bird initiated an on-site containment investigation of 1021 units. During the on-site investigation, it was determined that the steering wheel nut was not torqued to factory specifications on four (4) additional units. On June 22, 2020, Blue Bird's Critical Issue Review Group (CIRG) was informed about the defect. Based on the CIRG investigation, it was determined that one of the manufacturing associates was not properly executing the required assembly process. All of the responsible manufacturing associates received additional training on the proper assembly of the steering wheel nut. On July 30, 2020, the CIRG team confirmed that there were no additional reported incidents related to loose steering wheel nuts. The CIRG team presented the investigation results to Blue Bird's Product Safety Committee on July 31, 2020. On July 31, 2020, Blue Bird's Product Safety Committee determined that Blue Bird shall conduct a voluntary safety recall to correct this potential issue.

Description of Remedy :

Description of Remedy Program : To correct this condition, the steering wheel nut must be inspected for proper torque and torqued properly according to the Blue Bird provided instructions, if necessary.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : On June 17, 2020, Blue Bird initiated an on-site containment investigation of 1,021 units. During the on-site investigation, it was determined that the steering wheel nut was not torqued to factory specifications on four (4) additional units. On June 22, 2020, Blue Bird's Critical Issue Review Group (CIRG) was informed about the defect. Based on the CIRG investigation, it was determined that one of the manufacturing associates was not properly executing the required assembly process. All of the responsible manufacturing associates received additional training on the proper assembly of the steering wheel nut.

Recall Schedule :

Description of Recall Schedule : Dealer and Owner Notification Letters will be issued on or before September 29, 2020. No parts are required for this campaign.

Planned Dealer Notification Date : SEP 29, 2020 - SEP 29, 2020

Planned Owner Notification Date : SEP 29, 2020 - SEP 29, 2020

* NR - Not Reported