OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 18V-801

**Manufacturer Name:** Blue Bird Body Company

**Submission Date:** NOV 14, 2018 **NHTSA Recall No.:** 18V-801 **Manufacturer Recall No.:** R18ZQ-NSB



#### **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: 86 Estimated percentage with defect: 100 %

#### **Vehicle Information:**

Vehicle 1: 2007-2019 Blue Bird All American Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: On all 2007-2019, All American Ambulance buses it was determined that the litter

clamp has insufficient safety factor under high load conditions or repeated cyclical loading which increases the likelihood of a clamp failure when patients are occupying

the stacked litters.

Production Dates: SEP 19, 2006 - SEP 08, 2018

#### **Description of Defect:**

Description of the Defect: On all 2007-2019, All American Ambulance buses it was determined that the

litter clamp has insufficient safety factor under high load conditions or repeated cyclical loading which increases the likelihood of a clamp failure

when patients are occupying the stacked litters.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the clamp should fail while a patient(s) is occupying the litter(s) then there

is a risk of injury from falling off of the litter.

Description of the Cause: Blue Bird received evidence of elongation and component failure for the

original litter clamp which resulted in

a redesigned litter clamp with a significantly higher safety factor.

Identification of Any Warning The litter clamp can be inspected for evidence of elongation around the

that can Occur: mounting hole.

## **Supplier Identification:**

## **Component Manufacturer**

Name: NR

Address: NR

NR

Country: NR

#### **Chronology:**

On July 24, 2018, Blue Bird received a report of a litter clamp failure from a United State Air Force customer. By early October 2018, Blue Bird had redesigned the litter clamp to have a significantly higher safety factor. By the end of October 2018, Blue Bird had a validated manufacturing process for the redesigned litter clamp.

### **Description of Remedy:**

Description of Remedy Program: To correct this condition, a redesigned clamp with a significantly higher

safety factor was developed.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

#### **Recall Schedule:**

Description of Recall Schedule: Owner notification to begin on or before December 13, 2018.

Parts should be available January 31, 2019.

Planned Dealer Notification Date: DEC 13, 2018 - DEC 13, 2018

Planned Owner Notification Date: DEC 13, 2018 - DEC 13, 2018

\* NR - Not Reported