OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 18V-881

**Manufacturer Name:** Blue Bird Body Company

**Submission Date:** DEC 11, 2018 **NHTSA Recall No.:** 18V-881 **Manufacturer Recall No.:** R19ZU-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 : 4 Estimated percentage with defect : 100 %

#### **Vehicle Information:**

Vehicle 1: 2019-2019 Blue Bird Vision (Non-School Bus)

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: OTHER Power Train: CNG/LPG

Descriptive Information: On certain 2019 Visions, there is the potential of an unintended disengagement of the

parking brake cable that sets the hydraulic parking brake from the retention clevis on

the foot pedal assembly.

Production Dates: APR 17, 2018 - APR 20, 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: OTHER Power Train: CNG/LPG

Descriptive Information: On certain 2019 All Americans, there is the potential of an unintended disengagement

of the parking brake cable that sets the hydraulic parking brake from the retention

clevis on the foot pedal assembly.

Production Dates: MAR 14, 2018 - MAR 14, 2019

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

# **Description of Noncompliance:**

Description of the There is the potential of an unintended disengagement of the parking brake

Noncompliance : cable that sets the hydraulic parking brake from the retention clevis on the foot pedal assembly. In the event that the parking brake cable becomes dislodged,

there is an increase possibility of unintended movement when the vehicle is parked.

FMVSS 1: 105 - Hydraulic and electric brake systems

FMVSS 2: NR

Description of the Safety Risk: In the event that the parking brake cable becomes dislodged, there is an

increase possibility of unintended movement when the vehicle is parked.

Description of the Cause: A root cause investigation was conducted and determined the issue was due to

the shape of the slot in the retention clevis of the new pedal assembly, as well as, slack in the cable. The slack is caused due to friction between the cable and

the cable sheathing at the bends in the cable routing.

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

that can Occur:

# **Supplier Identification:**

## **Component Manufacturer**

Name: NR Address: NR

NR

Country: NR

### **Chronology:**

On May 17, 2018, a Vision chassis rolled off the BBCV Chassis Assembly line due to an unintended disengagement of the cable that sets the hydraulic parking brake from the retention clevis in the new foot pedal assembly.

On May 21, 2018, Blue Bird issued a stop ship to inspect and address this issue as required on all hydraulic brake buses on property. An interim corrective action was implemented the same date to retain the cable in the parking brake pedal clevis with a clip.

In October 2018, Blue Bird determined that this condition could potentially exist on 473 buses. The corrective action proposed for units in the field is to install the clevis cable retention clip and a cable-end return spring to prevent the cable from disengaging from pedal retention clevis and to remove slack in the cable to return the cable to the completely released position.

# **Description of Remedy:**

Description of Remedy Program: The corrective action is to install the clevis cable retention clip and a cable-

end return spring to prevent the cable from disengaging from pedal retention clevis and to remove slack in the cable to return the cable to the

completely released position.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

### **Recall Schedule:**

Description of Recall Schedule: Parts should be available in February, 2019

Planned Dealer Notification Date: FEB 11, 2019 - FEB 11, 2019 Planned Owner Notification Date: FEB 11, 2019 - FEB 11, 2019

\* NR - Not Reported