OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 20V-249

**Manufacturer Name:** Blue Bird Body Company

Submission Date: MAY 05, 2020 NHTSA Recall No.: 20V-249 Manufacturer Recall No.: R20AQ-SB



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

#### **Vehicle Information:**

Vehicle 1: 2018-2021 Blue Bird Vision

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER Power Train : GAS

Descriptive Information: On certain Blue Bird Vision buses with gasoline engines equipped with an optional

right-hand mounted parking brake lever, the cable may contact the gasoline fuel supply line to the engine which may result in a fuel leak. Blue Bird has elected to conduct a voluntary safety recall to correct any potential contact between the parking brake cable and gasoline fuel supply line. Blue Bird has evaluated the risk to motor vehicle safety and determined that there is an increased potential for a thermal event should the contact between the parking brake cable and gasoline fuel supply line

result in a fuel leak.

Production Dates : SEP 21, 2016 - FEB 03, 2020

VIN Range 1: Begin: NR End: NR

Not sequential

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

Description of the Defect : On certain Blue Bird Vision buses with gasoline engines equipped with an

optional right-hand mounted parking brake lever, the cable may contact the gasoline fuel supply line to the engine which may result in a fuel leak. Blue Bird has elected to conduct a voluntary safety recall to correct any potential contact between the parking brake cable and gasoline fuel supply line. Blue Bird has evaluated the risk to motor vehicle safety and determined that there is an increased potential for a thermal event should the contact between the parking

brake cable and gasoline fuel supply line result in a fuel leak.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Blue Bird has evaluated the risk to motor vehicle safety and determined that

Description of the Safety Risk:

there is an increased potential for a thermal event should the contact

between the parking brake cable and gasoline fuel supply line result in a fuel

leak.

Description of the Cause: Variation in the routing of the parking brake cable in the manufacturing process could result in a condition where the cable could result in contact with

the gasoline fuel line.

Identification of Any Warning No warning.

that can Occur:

## **Involved Components:**

Component Name 1: MOUNT, HEAVY DUTY, 25 HOLE SIZE

**Component Description: Clamp** 

Component Part Number: 00024168

## **Supplier Identification:**

## **Component Manufacturer**

Name: NR

Address: NR

NR

Country: NR

#### **Chronology:**

On February 18, 2020, a Blue Bird dealer notified Blue Bird's Field Service team regarding a Blue Bird Vision bus equipped with a Ford 6.8L gasoline engine. The dealer informed Blue Bird that the cable attached to the parking brake lever mounted to the right of the driver seat was contacting the gasoline fuel supply line with sufficient interference to cause wear to the fuel line. On February 20, 2020, Blue Bird issued a stop deliver order for affected units at the Fort Valley plant to inspect and correct the condition on affected buses. In March 2020, it was determined that variation in the routing of the parking brake cable in the manufacturing process could result in a condition where the cable could result in contact with the gasoline fuel line. On April 30, 2020 Blue Bird determined that Vision buses equipped with a right-hand mounted parking brake lever and Ford 6.8L gasoline engines delivered before February 20, 2020 should be recalled to be remedied for this potential safety issue.

#### **Description of Remedy:**

Description of Remedy Program: Blue Bird will provide the necessary hardware and associated installation

instructions to inspect the fuel line for wear on affected buses and secure the parking brake cable so it cannot contact or cause wear on the gasoline

fuel line.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition A "Stop Ship" was requested and approved on February 20, 2020 to was Corrected in Production: correct the condition on all nine affected units on property. The corrective action applied to all nine buses was to secure the parking brake cable to the chassis support bracket above the transmission with to install saddle mount Part Number 00024168 and the associated hardware to secure the parking brake cable to the chassis support bracket above the transmission Deviation T18815 was approved for all gasoline chassis. This corrective action can also be applied to units already in the field.

#### **Recall Schedule:**

Description of Recall Schedule: Dealers will be notified via e-mail on or before June 29, 2020. Owners

will be notified via US mail on or before June 29, 2020. Parts are

anticipated to be available on or before June 29, 2020.

Planned Dealer Notification Date: JUN 29, 2020 - JUN 29, 2020 Planned Owner Notification Date: JUN 29, 2020 - JUN 29, 2020

\* NR - Not Reported