



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

April 20, 2021

Ms. Lisa Hancock
Corporate Recall Administrator
Blue Bird Body Company
402 Blue Bird Blvd
Fort Valley, GA 31069

NEF-107MR
21V-253

Subject: Electric Drivetrain Malfunction

Dear Ms. Hancock:

This letter serves to acknowledge Blue Bird Body Company's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

BLUE BIRD/ALL AMERICAN/2018-2021
BLUE BIRD/VISION/2018-2021

Mfr's Report Date: April 12, 2021

NHTSA Campaign Number: 21V-253

Components:

ELECTRICAL SYSTEM:PROPULSION SYSTEM:FUSES, RELAYS, CONTACTS, AND SHUNTS
ELECTRICAL SYSTEM:PROPULSION SYSTEM:SHOCK PROTECTION
ELECTRICAL SYSTEM:SOFTWARE

Potential Number of Units Affected: 292

Problem Description:

Blue Bird Body Company (Blue Bird) is recalling certain 2018-2021 Vision and All American school buses. The electric drive train cannot detect isolation faults when the high voltage contactors are closed.

Consequence:

An undetected high voltage isolation can expose service personnel to high voltage, increasing the risk of injury.

Remedy:

Blue Bird will notify owners, and dealers will update the Vehicle Control Unit software or install a different combination of High Voltage Power Distribution Unit hardware, free of charge. The recall is expected to begin June 4, 2021. Owners may contact Blue Bird customer service at 1-478-822-2242. Blue Bird's number for this recall is R21BD-SB.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.



Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Blue Bird Body Company's contact for this recall will be Michelle Rice who may be reached by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement