



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

1200 New Jersey Avenue SE  
Washington, DC 20590

July 27, 2022

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

NEF-107MR  
22V-505

**Subject:** Improperly Grounded Air Compressor Housing

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/2018-2022  
BLUE BIRD/VISION/2018-2022

**Mfr's Report Date:** July 14, 2022

**NHTSA Campaign Number:** 22V-505

**Components:**

ELECTRICAL SYSTEM:PROPULSION SYSTEM

**Potential Number of Units Affected:** 482

**Problem Description:**

Blue Bird Body Company (Blue Bird) is recalling certain 2018-2022 All American and Vision school buses equipped with Cummins PD7000 Electric Drivetrains containing an electric air compressor. The air compressor housing is improperly grounded, causing electrical voltage greater than 50V AC during operation.

**Consequence:**

An improperly grounded air compressor can cause electric shock, increasing the risk of injury.

**Remedy:**

Dealers will install an electrical ground strap between the compressor motor housing and vehicle chassis, free of charge. Owner notification letters are expected to be mailed on September 02, 2022. Owners may contact Blue Bird's customer service at 1-478-822-2242. Blue Bird's number for this recall is R22BY-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.nhtsa.gov](http://www.nhtsa.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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of eight 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](mailto:michelle.rice@dot.gov). We look forward to working with you.

Sincerely,



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