

R21BC

#### **IMPORTANT SAFETY RECALL NOTICE**

NHTSA Recall Number: 21V-083 School Bus NHTSA Recall Number: 21V-084 Non-School Bus

DATE: April 14, 2021

TO: U.S. DEALERS

SUBJECT: R21BC: Hydraulic Brake Electronic Control Unit (ECU) Programming

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

This important safety recall notice applies to your buses identified by both Blue Bird Body Number and Vehicle Identification Number (VIN) on the attached yellow cover sheet.

Blue Bird Body Company is voluntarily recalling the following:

- Certain model year 2021 through 2022 Blue Bird Vision School Buses
  - o manufactured from December 12, 2019 through November 11, 2020
- Certain model year 2022 Blue Bird All American School Bus
  - o manufactured from October 28, 2020 through November 4, 2020
- Certain model year 2022 Blue Bird All American Non-School Buses
  - o manufactured from August 17, 2020 through August 24, 2020

On the subject buses, it has been determined that certain Blue Bird buses with hydraulic brakes and Electronic Stability Control (ESC) did not have the ECU programmed to vehicle specific parameters. This can cause the ESC to not be able to function as designed and may not work in an optimized condition based on vehicle parameters. The affected buses will have the ECU modulator assembly part number identified and repaired accordingly. Blue Bird evaluated the risk to motor vehicle safety related to this issue and determined that, in the event of an accident, there is a potential for injury to the occupant if the ESC does not operate, as designed. Blue Bird shall conduct a voluntary safety recall to correct this potential issue.

## **Corrective Action:**

To correct this condition, replace the ECU modulator assembly with a pre-programmed, VIN/Body Number specific replacement part. The replacement module will be provided for each unit with a body number identifier on the box and on the module assembly.

### Labor Reimbursement:

Blue Bird will reimburse the labor cost of the repairs related to this recall at no cost to you the Dealer or to the vehicle owner. The standard repair time (SRT) to accomplish these repairs in accordance with the R21BC remedy procedure(s) is outlined below.

# Repair Option and allowable labor time for this campaign: Repair:

- 4 Hours
- Replace the ECU modulator assembly with a pre-programmed, VIN/Body Number specific replacement part.
   The replacement module will be provided for each unit with a body number identifier on the box and on the module assembly, per recall instructions.



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### Administering the Recall and Parts:

Parts will be provided to the respective Dealers and are unit specific. There will be no need to order recall parts or return the original modulator assembly. Parts to complete Recall R21BC will be available May 3, 2021.

If Blue Bird's records indicate bus(es) subject to this recall were delivered in your service area, a list of affected bus(es) will be enclosed. The bus(es) will be identified by Blue Bird Body Number and Vehicle Identification Number (VIN) on the enclosed yellow cover sheet. **Dealers should verify correct owners and assure that complete mailing and shipping addresses are provided for each listed owner.** 

It is the dealer's responsibility to verify that the correct owner name, address, and telephone number is provided for each listed vehicle. Any corrections or updates should be made in ClaimsCenter. Addresses that cannot be updated should be forwarded to the Recall Administrator.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

Dealers are reminded of their responsibilities under Section 154 of The National Traffic and Motor Vehicle Safety Act of 1991. Dealers are required to complete modifications on units in their inventory before delivering to the final owner. Reference Blue Bird Body Company Distributor Memo No. 42-92.

If you have in your possession or have sold a bus that was purchased from another dealer, that may be affected by this recall, please notify Lisa Hancock at 478-822-2242 or <a href="mailto:lisa.hancock@blue-bird.com">lisa.hancock@blue-bird.com</a> Questions regarding this recall campaign should be directed to Lisa Hancock, as well.

Sincerely,

# Lisa Hancock

Corporate Recall Administrator
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