

R22BP

# IMPORTANT SAFETY RECALL NOTICE NHTSA Campaign Number: 22V-049 (School Bus)

DATE: March 17, 2022

SUBJECT: R22BP: FMVSS 403 Noncompliance - Wheel Chair Lift Brake Interlock Inoperative

#### Dear Blue Bird Owner:

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 bus(es) identified by both Blue Bird Body Number and Vehicle Identification Number (VIN) on the enclosed yellow cover sheet. If you no longer own the subject bus(es), please complete the appropriate section of the yellow cover sheet and return to Blue Bird in the enclosed pink postage prepaid envelope.

Blue Bird Body Company is voluntarily recalling the following:

- Certain model year 2023 Blue Bird Vision School Buses
  - o manufactured from December 2, 2021 through December 18, 2021

On the subject buses, it has been determined that certain Blue Bird buses could fail to conform to the Federal Motor Vehicle Safety Standard Number FMVSS 403, Platform Lift Systems.

Blue Bird shall conduct a voluntary safety recall to correct this noncompliance. It has been determined that certain Blue Bird Vision (BBCV) School Buses equipped with brake interlock features may fail to conform to the Federal Motor Vehicle Safety Standard FMVSS 403, Platform Lift Systems. During normal interlock operation, a vehicle cluster notification identifies when the interlock is active when the lift is not in the stowed position. With the affected units, the indicator for active interlock would not be present. No additional notification is present other than the absence of the indicator. This is due to an incorrect software file in the vehicle multiplex. The affected units are not sending a signal to activate the brakes, when the wheel chair lift is in use. The root cause of this issue was determined to be an error in the software configuration database. The safety risk is the bus could move while the platform lift is in operation. Unexpected movement could result in increased risk of injury to the user and/or operator of the platform lift.

#### **Corrective Action:**

To correct this noncompliance, Blue Bird will notify the affected dealers and owners and provide repair instructions.

#### Labor Reimbursement:

Blue Bird will reimburse the labor cost of repairs relating to this recall at no cost to you the vehicle owner. **The Repair Option and allowable labor time for this campaign is outlined below:** 

- R22BP Repair
  - o 0.5 hours (30 minutes)

## **Administering the Recall:**

Buses with this non-compliance must be corrected immediately. A software update is currently available. The expected out of service time necessary to accomplish the software update is 30 minutes. Blue Bird Dealers will perform a software update to rectify the issue at no cost to the owner.



**Blue Bird Body Company** 

R22BP

Page 2

### **Administering the Recall:**

Blue Bird recommends that you contact your local or nearest Blue Bird Dealer to arrange for this recall to be performed. The Dealer can perform the repairs, or arrange for repairs to be performed by a service repair facility authorized by the Dealer. However, you may elect to perform this recall yourself or pay another independent repair facility to perform this recall. If you elect to perform this recall yourself or pay another independent repair facility to perform this recall, complete and submit the Pink Owner's Recall Reply Sheet provided. The Recall Reply Sheet includes a section for the owner to request reimbursement of the owner's labor or to request reimbursement for a labor invoice paid by the owner to an independent repair facility.

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

If the modifications directed by this notification were performed on your bus prior to the receipt of this recall notification, attach a copy of the work order/invoice. Mail the documents in the pink self-addressed postage prepaid envelope included with the pink reply sheet to Blue Bird for warranty consideration. Reimbursements will be made in accordance with the requirements of the National Highway Transportation Safety Act, Title 49 Code of Federal Regulations, Parts 573 and 577.

Please contact your local Blue Bird Dealer with any questions regarding this recall campaign.

If Blue Bird Body Company should fail to or is unable to remedy this condition without charge to you, you may contact:

ADMINISTRATOR
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
1200 NEW JERSEY AVENUE, SE
WASHINGTON, D.C. 20590

Or, you may call The National Highway Traffic Safety Administration toll free at: 1-888-327-4236 TTY 1-800-424-9153 or go to: http://www.safercar.gov