



R22BX

IMPORTANT SAFETY RECALL NOTICE
(Interim Notice)

NHTSA Campaign Number: 22V-579 (School Bus)
NHTSA Campaign Number: 22V-578 (Non-School Bus)

DATE: September 20, 2022

SUBJECT: R22BX: Roush Zinc Plated Return Line Fittings

Dear Blue Bird Owner:

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.

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

Blue Bird Body Company is voluntarily recalling the following:

- Certain model year 2017-2023 Blue Bird Vision School Buses
 - manufactured from June 11, 2016 through July 27, 2022
- Certain model year 2018-2023 Blue Bird Vision Non-School Buses
 - manufactured from November 30, 2016 through July 6, 2022

On the subject buses, it has been determined a defect which relates to motor vehicle safety exists in certain Blue Bird Propane Vision School and Non-School Buses equipped with Ford 6.8L and 7.3L engines that have been modified by the addition of a ROUSH CleanTech ("ROUSH") Gen 4 or Gen 5 LPG fuel system. The zinc plated carbon steel fitting on the fuel return line on some of these vehicles may corrode over time due to exposure to salt spray, particularly where impacts from road debris have damaged the protective coating that had been applied to the fitting. Such corrosion could lead to a failure of the fuel return line fitting, which would result in a leak of liquid propane fuel, increasing the risk of a fire with the affected units.

The corrosion at issue occurs only in the presence of significant amounts of road salt. This notice applies only to vehicles originally or currently registered in the following states: Connecticut, Delaware, District of Columbia, Illinois, Indiana, Iowa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, and Wisconsin. According to our records, an LPG system covered by this recall was installed on the referenced vehicle.

Corrective Action:

ROUSH will replace the fuel return line on the customer's vehicle with a redesigned part(s) at no cost to the vehicle owner. However, despite ROUSH's best efforts, replacement parts are not currently available. **Parts for this recall are anticipated to be available on or before March 31, 2023.** As soon as parts are available, **Blue Bird Campaigns Administration will notify you again, when the parts are available.**



Corrective Action: *(continued)*

Once you have been notified by Blue Bird Campaigns Administration, please contact an authorized ROUSH CleanTech Service Center to schedule an appointment to bring your vehicle in for repair or your local Blue Bird Dealer to arrange to have the Recall performed. To locate an authorized dealer, search online at www.bluebird.com/find-a-dealer

For Generation 4 style vehicles the repair time for this recall is 1.5 hours. For Generation 5 style vehicles the repair time for this recall is 1.0 hour.

What You Should Do:

ROUSH and Blue Bird have not issued instructions to stop driving Your Vehicle under this safety recall. However, in the event that you detect a fuel leak, please stop driving Your Vehicle, park it outdoors in a well-ventilated area, and contact ROUSH immediately at 1-800-597-6874 to make arrangements for an interim remedy.

1. If you will be performing the repairs yourself, open a case with ROUSH CleanTech requesting parts for the repair. This can be done in two ways:
 - a. After obtaining the customer’s vehicle information, log into the ROUSH CleanTech Service portal and open a warranty case (<https://rctws.force.com/rct/s/technical-support>)
 - b. After obtaining the customer’s vehicle information, e-mail all details to support@ROUSHCleanTech.com
2. When replacement parts are available, please perform the procedure in the work instructions provided by Blue Bird and ROUSH CleanTech.

For any questions or concerns regarding this recall, please contact ROUSH CleanTech via phone at 1-800-59-ROUSH (Option 2) or via e-mail at support@roushcleantech.com

Return Line Part Numbers and Standard Labor Repair Times:

Return Line Part Numbers:

Generation	Wheelbase	Part Number
Bluebird G5	169	P-10R430-AA-4826
Bluebird G5	189	P-10R430-AA-5334
Bluebird G5	217	P-10R430-AA-6045
Bluebird G5	238	P-10R430-AA-6579
Bluebird G5	252	P-10R430-AA-6934
Bluebird G5	273	P-10R430-AA-7467
Bluebird G5	280	P-10R430-AA-7645
Bluebird G4	169	P-10R400-B-4593
Bluebird G4	189	P-10R400-B-5101
Bluebird G4	217	P-10R400-B-5812
Bluebird G4	238	P-10R400-B-6345
Bluebird G4	252	P-10R400-B-6701
Bluebird G4	273	P-10R400-B-7234
Bluebird G4	280	P-10R400-B-7431



Standard Labor Repair Times:

Labor Code	Wheelbase	Approved Time
RCTL22A	Replace Return Line for Gen 4	1.5 hours
RCTL22B	Replace Return Line for Gen 5	1 hour

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, please follow the instructions outlined above in the section "What You Should Do" and open a case with ROUSH CleanTech.

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.

For any questions or concerns regarding this recall, please contact ROUSH CleanTech via phone at 1-800-59-ROUSH (Option 2) or via e-mail at support@roushcleantech.com

If you believe that ROUSH or Blue Bird Body Company have failed or are unable to remedy the defect without charge within a reasonable time, please contact ROUSH at the telephone number shown above. You may also 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>