

R22CA

FINAL NOTICE

DATE: April 25, 2023

TO: Blue Bird Owners

Subject: R22CA: LPG Supply Line & RH Park Brake Cable Interference on Ford 6.8L

According to our records, we have not received confirmation that the above referenced recall, dated November 18, 2022, has been completed. A copy of Recall R22CA is attached. Your buses affected by Recall R22CA are identified by Blue Bird body number and VIN under Section 2 on the enclosed cover sheet.

If this is the first time you received notification of Recall R22CA, please read the enclosed notification carefully. Recall R22CA must be completed, as soon as possible.

Corrective Action:

To correct this condition, affected vehicles will need to be inspected and repaired, per R22CA Recall Instructions. The fuel lines and park brake cable will need to be properly routed and secured. The affected units will need to be inspected for this condition and either secured, re-secured, or repaired if any signs of a wear are observed. Blue Bird will reimburse the labor cost of the repair related to this recall at no cost to the vehicle owner. Please contact your local Blue Bird dealer to arrange to have the Recall performed. To locate an authorized dealer, search online at www.blue-bird.com/find-a-dealer You may request parts at campaignparts@blue-bird.com Parts are currently available.

Labor Reimbursement:

Blue Bird will reimburse the labor cost of the repairs related to this recall at no cost to you the vehicle owner. The standard repair time (SRT) to accomplish these repairs in accordance with the R22CA remedy procedure(s) is outlined below.

Repair Options and allowable labor times for this campaign, outlined as follows:

Repair A: Inspection Only

• 0.2 Hours (12 minutes)

Repair B: Inspection and Re-secure PB Cable

• 0.4 Hours (24 minutes)

Repair C: Inspection, Re-securing PB Cable, and Replacement of Fuel Line

• 1.5 Hours (90 minutes)

Thank you for your prompt attention to this matter.



R22CA

IMPORTANT SAFETY RECALL NOTICE

NHTSA Recall Number: 22V-736 School Bus

DATE: November 18, 2022

SUBJECT: R22CA: LPG Supply Line & RH Park Brake Cable Interference on Ford 6.8L

Dear Blue Bird Owner:

This notice applies to your bus(es) identified by both Blue Bird Body Number and Vehicle Identification Number (VIN) on the enclosed yellow cover sheet.

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

Blue Bird Body Company has decided that a defect which relates to motor vehicle safety exists in certain:

- Model year 2013 through 2021 Blue Bird Vision School Buses
 - o manufactured from January 24, 2012 through December 11, 2019

The LPG supply line may be damaged from contact with the right-hand park brake cable, which can result in a fuel leak. There is no advanced warning of the condition without inspection of the fuel line. Therefore, the fuel line should be inspected for signs of contact and wear before using the bus. If the fuel line leaks, it could increase the risk of a fire in the presence of an ignition source.

Corrective Action:

To correct this condition, affected vehicles will need to be inspected and repaired, per R22CA Recall Instructions. The fuel lines and park brake cable will need to be properly routed and secured. The affected units will need to be inspected for this condition and either secured, re-secured, or repaired if any signs of a wear are observed. Blue Bird will reimburse the labor cost of the repair related to this recall at no cost to the vehicle owner. Please contact your local Blue Bird dealer to arrange to have the Recall performed. To locate an authorized dealer, search online at www.blue-bird.com/find-a-dealer You may request parts at campaignparts@blue-bird.com Parts will be available on or before December 21, 2022.

Labor Reimbursement:

Blue Bird will reimburse the labor cost of the repairs related to this recall at no cost to you the vehicle owner. The standard repair time (SRT) to accomplish these repairs in accordance with the R22CA remedy procedure(s) is outlined below.

Repair Options and allowable labor times for this campaign, outlined as follows:

Repair A: Inspection Only

0.2 Hours (12 minutes)

Repair B: Inspection and Re-secure PB Cable

0.4 Hours (24 minutes)

Repair C: Inspection, Re-securing PB cable, and Replacement of Fuel Line

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Administering the Recall and Parts:

Parts to complete Recall R22CA will be available on or before **December 21, 2022.** You may request parts through campaignparts@blue-bird.com

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 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.

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



LPG Supply Line & RH Park Brake Cable Interference

Models Affected: Certain 2013-2021 Model Year Blue Bird Vision Buses equipped with 6.8L Propane engine and RH hand lever parking brake

Issue: RH mounted park brake lever cable may not be secured and/or routed properly. In certain cases, the park brake cable may lay on the propane fuel lines causing damage. Additionally, an improperly secured RH park brake cable may damage/dislodge the automatic transmission vent which could allow water/dust/debris to enter transmission assembly and cause subsequent damage.

Corrective Action: Inspect unit for proper RH park brake cable routing and securement. If routed and secured per D0007365, no additional action is required. If routing and securement is not per D0007365, re-route and/or re-secure per D0007365.

WARNING: Always follow all Federal, State, Local and Shop safety standards and use proper safety equipment, and thoroughly read and understand all instructions before performing these procedures. Park bus on level surface, apply parking brake, turn off ignition key, and chock wheels.

Related service parts:

Item	Description	Part Number	Quantity
1	Mount, Heavy Duty, .250-hole size	00024168	As needed, max 2/bus
2	CAPSCREW,HEX HD,1/4-20 X 1,GR 5,YEL ZN DICH	00870477	As needed, max 2/bus
3	NUT,HEX,FLANGE SER,1/4-20,BLACK ZINC	00659979	As needed, max 2/bus
4	WASHER,FLAT,17/64 ID X 5/8,YEL ZN DICH	01247709	As needed, max 2/bus
5	TIE,CABLE,250LB	00029998	As needed, max 2/bus
6	TUBE, VENT, TRANSMISSION, FORD	10056558	As needed, 1 per bus
7	PIPE ASSY,PROPANE,FRWD FUEL LINE,SUPPLY,MY16,CV	10044217	As needed, 1 per bus
8	HOSE ASSY,PROPANE,FRWD FUEL LINE FEED,ROUSH,CV	10022860	As needed, 1 per bus
9	HOSE ASSY,PROPANE,FRWD FUEL LINE RETURN,ROUSH,CV	10022862	As needed, 1 per bus

NOTE: If either fuel line is damaged on GEN4 fuel systems (post 2016), order and install Fuel Line Assy (item #7) listed above. If a replacement line is needed for GEN 3 vehicles, they are serviced separately (items #8 and #9) listed above.

Instructions:

- Step 1: Inspect suspect area and verify park brake cable is secure. Ensure cable tie mounts are in place & torqued properly to the chassis routing bracket at 76 in-lbs.
- Step 2: Replace and/or re-torque HD cable tie mounts, as necessary.
- Step 3: Ensure transmission vent is in place. Replace if necessary.
- Step 4: Inspect Liquid Propane fuel lines for any damage and replace, as needed.



RECALL R22CA

LPG Supply Line & RH Park Brake Cable Interference















