



R24DA

**IMPORTANT SAFETY RECALL**  
**NHTSA Number: 24V-365 (School Bus)**

**DATE:** July 9, 2024  
**TO:** U.S. DEALERS  
**SUBJECT:** R24DA: FMVSS 301 Noncompliance - EV Fuel Fired Heater – Fuel Leak

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 certain

- Model year 2021-2023 Blue Bird Vision School Buses
    - Manufactured from May 7, 2021 through March 7, 2024
- vehicles may fail to conform to the Federal Motor Vehicle Safety Standard 301, “Fuel System Integrity”.

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

Certain Vision electric school buses equipped with an optional fuel-fired heater can allow excessive diesel fuel spillage from an improperly designed vent in the fuel tank. A tube in the fuel tank at the vent location could allow fuel to spill during filling or when excess pressure builds up in the tank, increasing the risk of a crash. Additionally, a fuel leak in the presence of an ignition source increases the risk of a fire.

Blue Bird shall conduct a recall to correct this noncompliance. All affected units will need to have the tank reworked to remove the tube. The reworked fuel tank will not have a return tube located at the vent port, which should prevent any diesel fuel spillage.

**Corrective Action:**

Blue Bird will notify the affected dealers and owners and will provide inspection and repair instructions and parts, as needed. All affected units in the field will need to have the tank reworked to remove the return tube. Blue Bird will reimburse the labor cost of the repair related to this recall at no cost to the Dealer or to the vehicle owner. Vehicles affected by this issue should be repaired, per the R24DA Recall Inspection and Repair Instructions.

If the modifications directed by this notification were performed on your bus prior to the receipt of this recall notification, provide a copy of the work order/invoice to [campaignparts@blue-bird.com](mailto:campaignparts@blue-bird.com) for Blue Bird warranty consideration.

Blue Bird evaluated the risk to motor vehicle safety related to this noncompliance and determined, diesel fuel spillage can pose a risk of a fire under certain circumstances, and can also be considered an environmental hazard. There is not an audible or visual warning which would precede or occur.



**Labor Reimbursement:**

Blue Bird will reimburse the labor cost of the repairs related to this recall at no cost to the Dealer or to the vehicle owner. **The standard repair time (SRT) to accomplish the repair in accordance with the R24DA remedy procedure is outlined below.**

- **R24DA Repair**
  - 1 Hour (60 minutes)

**Administering the Recall and Parts:**

Recall R24DA should be repaired, per R24DA Recall Instructions. Parts required for the repair are dependent on the inspection results and discovery. **Parts are to be ordered through Service Parts as needed and should be included on the Labor Reimbursement Claim. Parts are currently available.**

<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
10013053	VENT, FUEL TANK, GT TECH 2113	<b>As Needed</b>
00082604	FITTING,PARKER,45 DEG,179HB-12-8	<b>As Needed</b>
00938548	HOSE,RUBBER,9/32 X 17/32	<b>As Needed</b>
01886357	HOSE,.75 ID X 1.03 OD,W-H H10112	<b>As Needed</b>
01025857	CLAMP,HOSE,LINED,0.56 TO 1.06 DIA	<b>As Needed</b>
02027571	CLAMP,HOSE,0.438 TO 0.781 DIA	<b>As Needed</b>
00905745	SEALANT,PIPE,LOCTITE 567,W/TEFLON 250CC (Obtain Locally)	<b>As Needed</b>

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 complete mailing and shipping addresses are provided for each listed owner.**

It is the Dealer’s responsibility to verify the correct owner name, address, and telephone number is provided for each listed vehicle. Any corrections or updates should be made in ClaimsCenter. Addresses which 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.



**BLUE BIRD**  
**Blue Bird Body Company**  
**Page 3**

**R24DA**

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 [lisa.hancock@blue-bird.com](mailto:lisa.hancock@blue-bird.com)  
Questions regarding this recall campaign should be directed to Lisa Hancock, as well.

Sincerely,

***Lisa Hancock***

Corporate Recall Administrator  
Blue Bird Corporation  
3920 Arkwright Road, Suite 200, Macon, Georgia 31210  
Phone 478.822.2242  
[lisa.hancock@blue-bird.com](mailto:lisa.hancock@blue-bird.com)