



**R19AA**

**IMPORTANT SAFETY RECALL NOTICE**

**NHTSA Recall Number: 19V-391 School Bus**  
**NHTSA Recall Number: 19V-393 Non-School Bus**

**DATE: August 28, 2019**

**Dear Blue Bird Owner:**

**SUBJECT: R19AA, Bendix ADB22X LH Rear Caliper**

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 and Bendix Spicer Foundation Brake, LLC are recalling certain model year 2015-2020 Vision and All American school buses manufactured from November 15, 2013 through April 10, 2019, and certain model year 2015-2020 Vision and All American non-school buses manufactured from July 30, 2014 through March 28, 2019. The ADB22X air disc brake on the left (driver's side) rear corner of the bus may experience an unintended reduction in the gap between the brake pad and rotor (running clearance) during operation. This can lead to a dragging brake and/or a melted wheel speed sensor. In the context of this safety recall, dragging brake is defined as a brake that has zero gap between the pad and the rotor (running clearance) – with no pressure applied by the driver – until the pad wears and re-establishes the gap between the pad and the rotor. This condition results from the brake product's prior generation adjustment mechanism design. Due to the direction of wheel rotation, the left rear adjustment mechanism is more susceptible to unintended adjustment. Even though a school bus has air disc brakes on all four-vehicle wheel-ends, the brake application on the rear axle is of longer duration and has a different pattern of apply and release. The rapid release of high brake forces may cause an unintended adjustment, which may decrease running clearance and can contribute to a dragging brake (as defined earlier) and/or could lead to a melted wheel speed sensor.

If the gap between the brake pad and rotor is eliminated, it may lead to high temperatures at the wheel end. The left rear ABS sensor wire may become damaged due to high temperatures and set an ABS fault which illuminates the ABS dash warning light. The high temperatures may lead to the presence of smoke, smoke odor, or potential for fire, which could result in school bus emergency evacuation procedures in uncontrolled traffic situations. Either condition increases the risk of injury.

**BLUE BIRD BODY COMPANY**  
3920 Arkwright Road, Suite 200, Macon, GA 31210 – (478) 825-2021



To correct this issue, **Bendix will provide replacement kits** for left rear ADB22X calipers on applicable buses. The kit will contain a new caliper with an updated clearance adjustment mechanism and necessary hardware to install the caliper assembly. The remedy component has an updated clearance adjustment mechanism that is internal to the ADB22X assembly. The kits will be installed through an authorized location at no cost to the vehicle owner. **Parts will be available September 3, 2019.**

**Administering the Recall:**

Bendix is administering the recall for Blue Bird® bus owners. Quantify the number of vehicles impacted by the recall then **submit a request to Bendix at [22XSBCampaign@bendix.com](mailto:22XSBCampaign@bendix.com)** including the quantity needed, a contact name, and a delivery address. To obtain a recall remedy kit, owners must submit a Part Request Form, as indicated below.

**Obtaining a Remedy Kit:**

Visit the Product Action Center within the Services and Support section of Bendix's website at [http://www.bendix.com/en/servicessupport/recallcenter/recallcenter\\_1.jsp](http://www.bendix.com/en/servicessupport/recallcenter/recallcenter_1.jsp) on [bendix.com](http://www.bendix.com) to download the Bendix ADB22XSB Part Request Form (BW7622). Complete the appropriate form electronically—saving the completed form onto your computer – or print and complete. Ensure that all of the required information is provided.

**Submit the completed Part Request Form to Bendix in one of two ways:**

- Email all documents to [22XSBCampaign@bendix.com](mailto:22XSBCampaign@bendix.com) (preferred method); or,
- Send via U.S. Mail/Canadian Post to:

**Bendix Commercial Vehicle Systems, LLC  
Attention: ADB22X Campaign  
901 Cleveland Street  
Elyria, OH 44035**

**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 is outlined below:

- R19AA Inspection: SRT Time .20 hours
- R19AA Repair: SRT Time 1.50 hours

**Please return the replaced caliper core – in the packaging from the recall remedy kit – to Bendix within 60 days.**



**Returning the Caliper Core:**

- Returning 1 - 2 Cores:  
Package the caliper cores in the packaging from the recall remedy kits. Include a copy of the claim form associated with each caliper along with the shipment. Re-box the caliper cores and return them to Bendix via UPS using Account Number 2AT516.
- Returning 3 or More Cores:  
Palletize the caliper cores for shipment. Include a copy of the claim form associated with each caliper along with the shipment. Download and complete the Return Shipment Information Form from the Product Action Center within the Services & Support section of the Bendix website at [http://www.bendix.com/en/servicessupport/recallcenter/recallcenter\\_1.jsp](http://www.bendix.com/en/servicessupport/recallcenter/recallcenter_1.jsp) Contact Central Transport at (586) 467-1900 to coordinate a pick up. All return shipments will be at no expense to the shipper.

**How to Contact Bendix:**

Please telephone the Bendix Recall Assistance Center, at 1-800-478-1793, with any questions you may have about this safety recall campaign. Representatives are available Monday through Friday, 8:00 a.m. through 5:00 p.m. ET for your convenience. You may also e-mail the recall center any time at [22XSBCampaign@bendix.com](mailto:22XSBCampaign@bendix.com)

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 me at 478-822-2242 or [lisa.hancock@blue-bird.com](mailto:lisa.hancock@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 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.

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>

**Questions regarding this recall campaign should be directed to your local Blue Bird Dealer.**

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