



**BLUE BIRD**

**R08NH**

September 25, 2008

Dear Blue Bird Owner:

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

Blue Bird Corporation has decided that certain 2006 through 2008 model year Blue Bird All American, Vision and Micro-Bird school buses manufactured from April 01, 2005 through December 31, 2007 and equipped with a Ricon Corporation Series 1200, 2000, or 5500 platform lift fail to conform to the requirements of Federal Motor Vehicle Safety Standard No. 403 S6.10.2.3 "Platform Lift Installations in Motor Vehicles".

The platform stow interlock sensor provided on these models may not detect the presence of a wheelchair or mobility aid user on the lift platform. In the event this condition occurs during passenger operations, the wheelchair lift may begin to stow while occupied by a wheelchair or mobility aid user. This situation could cause personal injury. Your Blue Bird bus(es) that may be equipped with one of the subject Ricon Corporation wheelchair lifts are identified by body number on the enclosed yellow reply sheet.

To correct this noncompliance, the lift platform anti-stow sensor on the subject Ricon lifts must be checked and, if needed, adjusted according to the attached Ricon "Adjustment Procedures".

If you are already trained to perform service on Ricon lifts, Recall R08NH may be performed at your location. Labor time required to inspect the anti-stow sensor adjustment is 0.2 hrs per lift. Labor time required to adjust the anti-stow sensor is 0.3 hrs per bus.

If you are not factory trained to service Ricon lifts, Ricon will arrange for the repairs to be done at your nearest Ricon authorized dealer/service center at no charge to you. You can find the nearest Ricon dealer/service center by visiting Ricon Corporation's web page and selecting "Dealer Locator" at the bottom left of Ricon's home page or call Ricon at (818) 267-3085 for information regarding the location of your nearest Ricon authorized dealer/service center.

If you have any problems obtaining the needed repair through Ricon Corporation you may contact Blue Bird's Recall Administrator at 478-822-2242.

When Recall R08NH has been completed you must complete the enclosed recall reply sheet and return to Blue Bird in the pink postage paid reply envelope. Blue Bird will record the recall completion data. This will prevent the mailing of a second notice.

If you no longer own the subject bus(es), please complete the appropriate section of the yellow reply 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(es) prior to the receipt of this recall notification, complete and sign the recall reply sheet and attached a copy of the work order/invoice. Mail the documents in the pink self-addressed postage paid envelope included with the recall notification to Blue Bird for reimbursement consideration.

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 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 me at (478) 822-2242.

Thank you,



Bill Coleman  
Corporate Recall Administrator  
BLUE BIRD CORPORATION

**Blue Bird Body Company Recall R08NH  
(Ricon #07E-097)  
Recall Completion Reply Sheet**

When the anti-stow sensor on your Ricon wheelchair lift(s) has been inspected and if necessary adjusted, please complete the form below and return to Blue Bird in the pink reply envelope provided. **Completing and returning this form will prevent you from receiving follow up notices on this recall.**

Blue Bird Body Number	Ricon Lift Serial Number	Description of Work	Date Completed	Repaired by
		Performed Anti Stow Adjustment Procedures		
		Performed Anti Stow Adjustment Procedures		
		Performed Anti Stow Adjustment Procedures		
		Performed Anti Stow Adjustment Procedures		
		Performed Anti Stow Adjustment Procedures		
		Performed Anti Stow Adjustment Procedures		
		Performed Anti Stow Adjustment Procedures		
		Performed Anti Stow Adjustment Procedures		
		Performed Anti Stow Adjustment Procedures		
		Performed Anti Stow Adjustment Procedures		

Form Completed by: \_\_\_\_\_  
(Print Name)

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_



Ricon Corporation  
A Division of Vapor Bus International  
7900 Nelson Road  
Panorama City, CA 91402

Phone: 818.267.3000  
Fax: 818.267.3001  
[www.Wabtec.com](http://www.Wabtec.com)

June 23, 2008

## **Safety Standard Non-Compliance Recall Notification - #07E-097**

This notice is posted as a convenience to our customers who wish to check their Ricon lift serial number(s) against the master list of lifts requiring inspection and/or repair. Ricon Corp. has determined that a safety related non-compliance with S6.10.2.3 of the 403 (Anti Stow interlock) exists in certain "DOT Public Use" and "DOT Private" platform wheelchair lifts manufactured between April 1, 2005 and September 6, 2006.

### **WHY ARE WE CONDUCTING THIS RECALL:**

The non-compliance with S6.10.2.3 of the FMVSS 403 is the result of the Anti Stow Interlock not detecting the presence of a 50lb test weight on the inboard end of the platform operating volume. In the event this condition occurs during passenger operations the wheelchair lift may begin to stow while occupied by a wheelchair or mobility aid user. This situation could cause personal injury.

### **WHAT YOU SHOULD DO:**

If your serial # is one of those included in this recall follow the procedures outlined below to perform modifications as follow:

#### **Adjustment Procedures**

- 1. Park the vehicle in a safe location.**
- 2. Open the lift door(s) and deploy the lift to the floor level position.**
- 3. Place the 50lb test weight oriented lengthwise along the length of the platform and at the most inboard end of the platform operation volume. There is a non-skid decal on the platform that defines this location.**
- 4. Depress the Stow button. Platform should not stow. If platform does not stow, the lift is properly adjusted. If platform stows with the test weight, continue with the following procedure:**
  - a. Remove the pump cover and locate the anti-stow pressure switch.**
  - b. Remove the "jam" set screw in the center of the switch and turn the adjusting set screw one half turn counterclockwise.**



Ricon Corporation  
A Division of Vapor Bus International  
7900 Nelson Road  
Panorama City, CA 91402

Phone: 818.267.3000  
Fax: 818.267.3001  
[www.Wabtec.com](http://www.Wabtec.com)

- c. Place the test weight in the prescribed location.
- d. Adjust pressure switch in the counterclockwise direction until such point where when the Stow function is depressed, the lift will not stow with the test weight in the prescribed location. It is good practice to adjust the switch 1/8-1/4 turn at a time.
- e. Once pressure switch is set, replace the lock screw. Note – When tightening the lock screw, the adjustment screw may turn up to ¼ turn.
- f. Re-test to make sure lift will not stow with test weight in prescribed location
- g. Remove test weight
- h. Depress the stow switch. Lift should stow with empty platform.

**Note – Previous procedures relied on the number of “clicks” heard from the pump solenoid. It is normal for a properly adjusted lift to execute 15 or more “clicks”.**

#### **WHAT RICON CORPORATION WILL DO:**

If you are already factory trained to perform service on Ricon lifts, the adjustments can be done at your location. If you are not factory trained to service Ricon lifts, we will arrange for the repairs to be done at the nearest Ricon authorized service center/dealer.

We have attached an “Inspection/Repair Log”, for your convenience, to record the inspection and/or adjustments that are completed on your lifts. Please download this form and return a copy of the completed Log indicating the inspection and/or repairs were completed to 818/267-3139.

Thank you for your prompt attention to this matter. If you have any questions concerning these procedures please contact Ricon at (800) 322-2884 or by email at [opardinas@wabtec.com](mailto:opardinas@wabtec.com)

---

Placement of Test weight for Anti-Stow  
Interlock Adjustment - Recall 07E-097

