



**BLUE BIRD**

**R12VG**

August 09, 2012

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 2013 model year Vision model school buses manufactured from May 10, 2012 through June 07, 2012 and equipped with hydraulic brakes may fail to conform to the requirements of Federal Motor Vehicle Safety Standard No. 105 "Hydraulic and Electric Brake Systems", S5.3 "Brake System Indicator Lamps".

On the subject buses, the hydraulic brake monitor electronic module may not have been installed. If the electronic module is not installed and there is a loss of pressure in the hydraulic brake system the brake pressure indicator light on the dash panel will not illuminate. The operator of the bus may not be aware of the subsequent reduced braking capacity which could then result in a vehicle crash, property damage and/or personal injury. Blue Bird is conducting a recall to correct this noncompliance.

Your Blue Bird bus(es) affected by this recall are identified by **body serial number(s)** on the enclosed reply sheets. 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.

**You may contact your Blue Bird dealer to arrange to have this recall performed.** Or, if you prefer, you may perform this recall yourself or have a qualified repair facility convenient to you perform this recall. A qualified technician should perform this recall.

**To receive parts, if required, to correct this condition, you must return the yellow recall reply sheet to Blue Bird in the pink, self addressed, postage prepaid envelope. Be sure to provide a valid shipping address as UPS does not deliver to P.O. Boxes.**

Labor time to inspect for missing brake pressure monitor electronic module is 0.1hr per bus.

Labor time to install the brake pressure monitor electronic module, if needed, is 0.2hrs per bus.

When recall R12VG has been completed, reimbursement for labor may be obtained by completing the enclosed **pink** request for reimbursement sheet provided and returning it to Blue Bird in the enclosed **pink** postage prepaid envelope.

**BLUE BIRD BODY COMPANY**

P.O. Box 937 – 402 Blue Bird Blvd – Fort Valley, Georgia – (478) 825-2021



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If the modifications directed by this notification were performed on your bus prior to the receipt of this recall notification, complete and sign the recall reply sheet and attach 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 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.

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](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



# Hydraulic Brake Monitor Electronic Module Omitted

# RECALL

**Models Affected:** Certain 2013 model year Blue Bird Vision model school buses with Hydraulic Brakes manufactured from May 10, 2012 through June 07, 2012.

## ISSUE

The electronic brake booster module that activates the hydraulic brake pressure indicator light on the instrument panel when there is little or no pressure may have been omitted during manufacture.

## CORRECTIVE ACTION

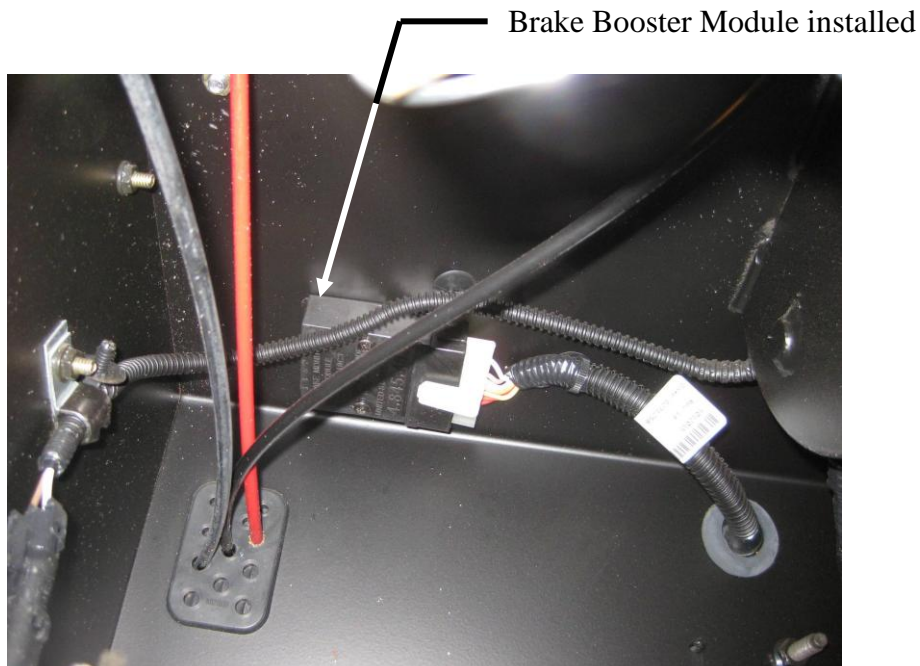
Inspect bus for possible omitted electronic brake booster module. If missing, install brake booster module.

## PROCEDURE

**WARNING:** Always follow all Federal, State, Local and Shop safety standards and use proper safety equipment when performing these procedures.

### Inspection

1. Park bus on level surface, apply parking brake, turn engine off and chock wheels.
2. The electronic brake booster module is located underneath the instrument panel on the left side of steering column.
3. If the electronic module is there, no other action required.
4. If the electronic module is not there, proceed to INSTALLATION PROCEDURE.



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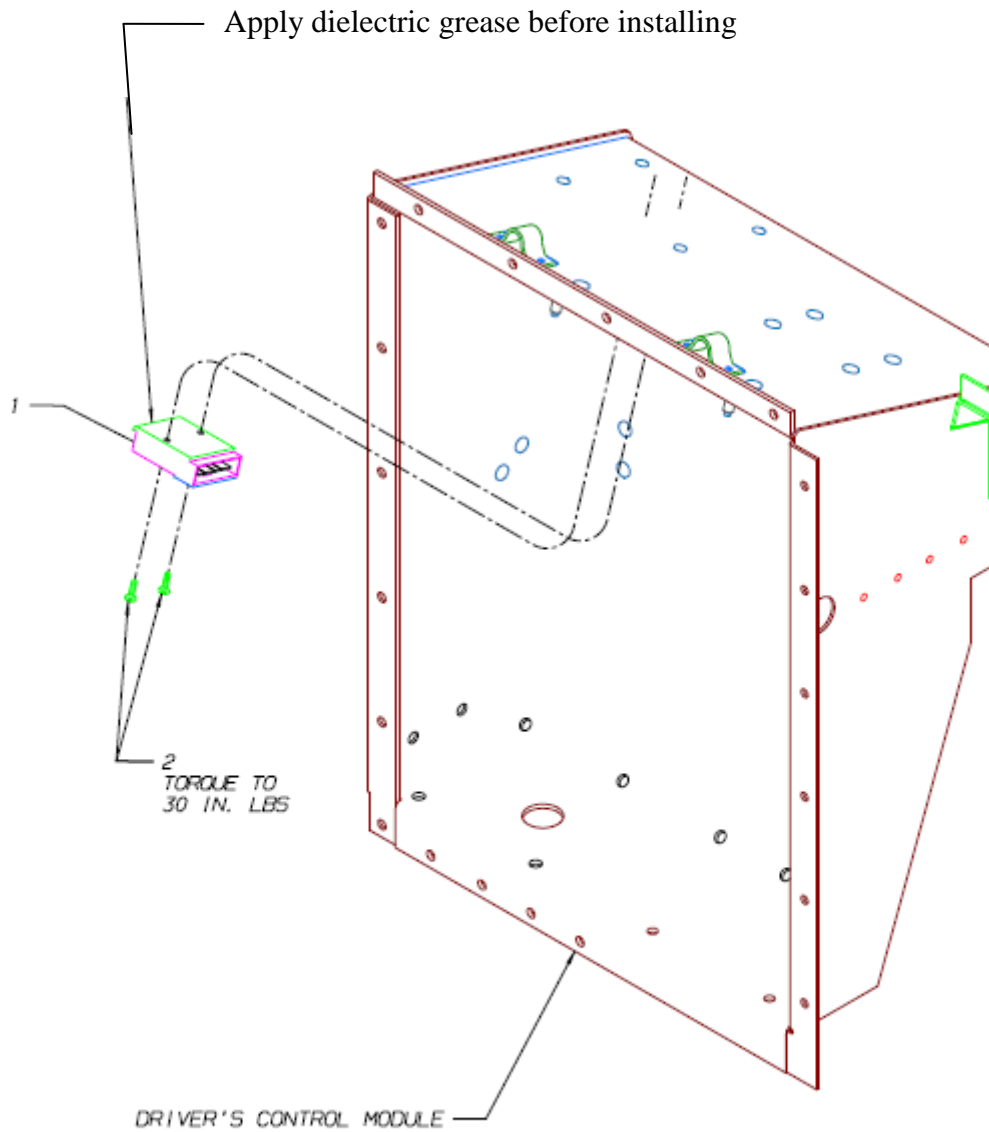


# Hydraulic Brake Monitor Electronic Module Omitted

# RECALL

## Installation Procedure

1. Park bus on level surface, apply parking brake, turn engine off and chock wheels.
2. Disconnect batteries by disconnecting the ground first and then the positive.
3. Apply dielectric grease to the electrical connector of the module.
4. Install module with two screws per illustration below and torque to 30 in. lbs.



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# Hydraulic Brake Monitor Electronic Module Omitted

# RECALL

5. Install wiring harness connector into the module.
6. Reconnect the batteries by connecting the positive first and then the ground.
7. To ensure dash indicator light is operating properly, check for indicator light operation by following test per procedure below.

## Test Procedure

1. Turn ignition key to the on position.
2. Without the engine running, one of the indicator light Icon's below should be illuminated on the left hand side of the instrument cluster which states "BRAKE PRESSURE" for English or the "!" Symbol for metric.



**Brake Pressure.** Indicates brake failure. Stop vehicle and call for assistance.

On USA Instrument Panel (English)



**Brake Alarm.** Indicates a problem with the service brakes (metric units only).

On Canadian Instrument Panel (Metric units only)

3. If this is not illuminated, check to be sure that the module is installed and harness is connected.
4. If the module is installed and connected, follow normal troubleshooting procedures.
5. Contact your Blue Bird Dealer for assistance in trouble shooting system.

## Part List

Part Number	Description	Quantity
01543800	Module, Hydraulic Brake Booster Monitor	1
01985894	Screw, Mach, 10-32 X 1 ¼ PH1, Pan Head Blk, Zn	2
NPN	Dielectric Grease (Purchase locally)	

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