



R09PW

**DATE: DECEMBER 17, 2009**

**TO: U.S. DEALERS**

**SUBJECT: RECALL R09PW WHEELCHAIR LIFT POWER CABLE  
ROUTING**

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 has decided that a defect which relates to motor vehicle safety exists on certain 2010 model year "Vision" conventional model school buses manufactured from May 12, 2009 through September 10, 2009 and equipped with optional wheelchair lift.

On the subject buses, the wheelchair lift power cable may have been routed too close to the engine exhaust manifold and/or turbocharger. If the wheelchair lift power cable contacts the exhaust manifold and/or turbocharger, the insulation melts causing a direct short in the power supply cable resulting in the potential for vehicle fire.

Blue Bird is conducting a recall to correct this defect. Buses with this defect must be modified according to the enclosed instructions for Recall R09PW

Our records indicate affected buses were delivered in your service area, a printout identifying the affected buses is enclosed. **Dealers should verify correct owners and assure that complete shipping addresses are provided for each listed vehicle.**

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.

Parts (cable ties) are being included with the owner notification letters. Dealers should request cable ties from Recall Administration for stock units.

Labor time required to inspect the routing and clamping of the wheelchair lift power cable is 0.2 hours per bus.

Labor time required to reroute and secure the wheelchair lift power cable is 0.9 hours per bus.

Labor time required to replace and secure a damaged wheelchair lift power cable is 1.2 hours per bus.

**BLUE BIRD CORPORATION**  
P.O. Box 937 • Fort Valley, Georgia 31030  
Phone: (478) 825-2021

If inspection finds a wheelchair lift power cable that needs to be replaced you will need to contact Blue Bird Recall Administration to obtain a replacement cable.

Warranty applications for labor reimbursement may be submitted to Blue Bird iWarranty (Campaigns/Claims).

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.

Questions regarding this recall campaign should be directed to me at (478) 822-2242.

Sincerely,

A handwritten signature in black ink that reads "Bill Coleman". The signature is written in a cursive style with a large, prominent "B" and "C".

Bill Coleman  
Corporate Recall Administrator  
Blue Bird Corporation



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December 17, 2009

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Blue Bird is conducting a recall to correct this defect. Buses with this defect must be modified according to the enclosed instructions for Recall R09PW. A qualified technician should perform Recall R09PW or you may contact your Blue Bird dealer for assistance.

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 **pink** reply sheet and return to Blue Bird in the enclosed pink postage prepaid envelope.

**Parts required (cable ties) to correct this condition are enclosed.** If your inspection finds a wheelchair lift power cable that needs to be replaced you will need to contact Blue Bird Recall Administration at 478-822-2242 to obtain a replacement cable. The cable will be provided at no charge.

Labor time required to inspect the routing and clamping of the wheelchair lift power cable is 0.2 hours per bus.

Labor time required to reroute and secure the wheelchair lift power cable is 0.9 hours per bus.

Labor time required to replace and secure a damaged wheelchair lift power cable is 1.2 hours per bus.

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Reimbursement for labor may be obtained by completing the **pink labor reimbursement sheet** provided and returning it 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, 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 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  
**BLUE BIRD CORPORATION**



# Wheelchair Lift Power Cable Routing

BLUE BIRD

**MODELS AFFECTED:** 2010 BBCV Vision with Cummins Engine and Wheelchair Lift

*Delivered May 29, 2009 through September 09, 2009*

RECALL

## ISSUE

On affected buses, the wheelchair lift power cable may be routed too close to the engine exhaust manifold and/or turbocharger.

## CORRECTIVE ACTION

This procedure describes inspection of the cable for damage, and routing of an undamaged cable to ensure necessary clearance. If the cable is found to be damaged, contact your Blue Bird Recall Administrator for further instructions.

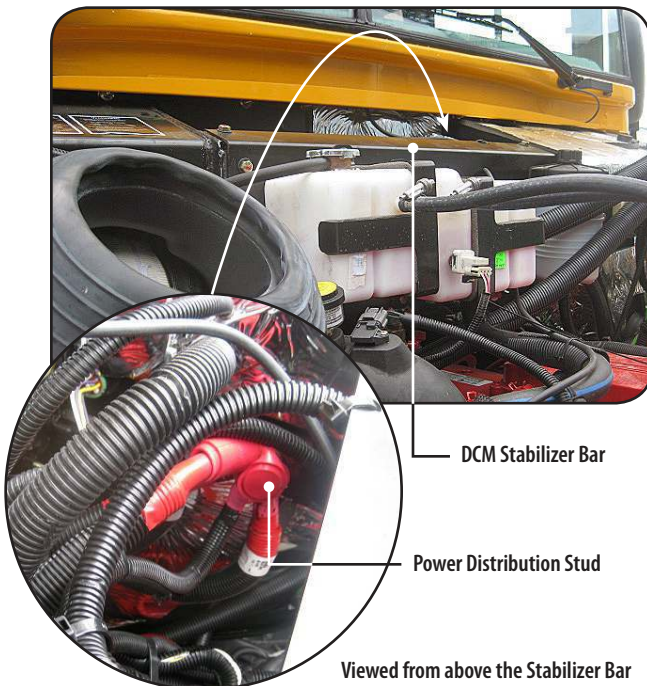
## PROCEDURE ALWAYS READ THE ENTIRE PROCEDURE BEFORE PERFORMING

**WARNING** Always follow all federal, state, local, and shop safety standards and use proper safety equipment when performing this procedure.

**1** Secure the vehicle and prepare it for access to the needed areas. Park vehicle on level surface. Apply the parking brake. Remove key and chock wheels.

**2** Open the engine hood and locate the engine turbocharger and the Wheelchair Lift Power Cable:

Locate the 12 volt insulated power distribution stud mounted on the firewall, left (roadside) of the rear of the engine. One of the cables connected to the stud pictured below is the power cable for the Wheelchair Lift. On its path toward the Wheelchair Lift, the cable crosses above the engine turbo charger and / or exhaust manifold on the right side (curbside) of the engine. Excess slack in this cable may allow it to droop and come in contact with the turbocharger or exhaust header.



**3** Inspect the Wheelchair Lift Power Cable for damage. Ensure that no part of the cable is within six inches of any surface of the turbocharger or the exhaust header.

- If any damage to the Wheelchair Lift Power Cable is found, contact your Blue Bird Recall Administrator for the correct part number and instructions for replacing the cable.
- If no damage to the Wheelchair Lift Power Cable is found, and no part of the cable is within 6" of the engine turbocharger or exhaust manifold, and the cable is securely mounted so as to prevent any such contact, no further action is required. Close the hood and return the bus to normal service.
- If the existing cable is not damaged and any part of the cable is within 6 inches of the engine turbocharger or exhaust manifold, or if the cable is not securely mounted so as to prevent possibility of such contact, proceed to step 4.

**4** Secure the existing undamaged Wheelchair Power Cable against any possibility of contact with the turbocharger or exhaust header, as follows:

4.1 Remove all slack in the Wheelchair Lift Power Cable by carefully pulling the cable by hand.



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# RECALL

4.2 Route the cable along the top of the other bundled cables which run parallel to it. Fasten the Wheelchair Lift Power Cable to the Main Wire Harness Bundle, using a 1/4" cable tie (00029999), so as to hold the cable slack above the point of attachment.



4.3 Coil the resulting slack and wrap it with a 1/4" (00029999) cable tie.



4.4 Fasten the coiled cable to a hole in the Driver Control Module Stabilization Bar, using a 1/2" cable tie (00029998). Ensure that the bundle of cables is secured a minimum of six inches from the engine surface.



The procedure is now complete, and the bus may be returned to normal service.

## PARTS

PART NUMBER	QUANTITY	DESCRIPTION
00029999	3	TIE,CABLE,120LB 15.25L
00029998	2	TIE,CABLE,250LB

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