



R08MZ

**DATE: FEBRUARY 28, 2008**

**TO: U.S. DEALERS**

**SUBJECT: RECALL R08MZ CUMMINS HIGH PRESSURE FUEL LINE LEAK**

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 a defect which relates to motor vehicle safety exists in certain 2004 through 2008 model year Blue Bird All American rear engine school buses manufactured from February 20, 2004 through April 15, 2007, equipped with Cummins ISC engines and certain 2006 through 2008 model year Blue Bird Xcel 102 transit buses manufactured from March 26, 2006 through April 15, 2007, equipped with Cummins ISC engines.

The high pressure fuel line from the high pressure fuel pump to the engine fuel rail on the subject Cummins ISC engines may leak at the fitting attachment permitting high pressure atomized diesel fuel to enter the engine compartment. Should this atomized diesel fuel come in contact with an ignition source, a fire could occur resulting in property damage, personal injury or death.

Buses with this potential defect must be taken to a Cummins dealer to have Cummins service campaign CM850 Fuel Line Bracket performed at no charge. A list units sold through your dealership affected by Recall R08MZ is attached.

**Dealers are required to complete modifications/repairs on units in their inventory before delivering to the final owner. Reference Blue Bird Body Company Distributor Memo No. 42-92.**

It is the dealer's responsibility to verify that the correct owner name, address and telephone number is provided for each listed vehicle. Any corrections or updates should be made on BBOND. Addresses that cannot be updated on BBOND should be forwarded to the Recall Administrator.

Once modifications are completed on your bus(es) fill out and return the recall completion sheet in the pink self addressed postage paid reply envelope.

If you have in your possession or have sold a vehicle that was purchased from another dealer that may be affected by this recall, please notify me at 478-822-2242.

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

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.

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

Sincerely,

A handwritten signature in cursive script that reads "Bill Coleman". The signature is written in dark ink and is positioned below the word "Sincerely,".

Bill Coleman  
Corporate Recall Administrator  
Blue Bird Corporation



BLUE BIRD

**R08MZ**

February 28, 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 a defect which relates to motor vehicle safety exists in certain 2004 through 2008 model year Blue Bird All American rear engine school buses manufactured from February 20, 2004 through April 15, 2007, equipped with Cummins ISC engines and certain 2006 through 2008 model year Blue Bird Xcel 102 transit buses manufactured from March 26, 2006 through April 15, 2007, equipped with Cummins ISC engines.

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Your Blue Bird bus(es) affected by recall R08MZ are identified by Blue Bird body number on the enclosed cover sheet. If you no longer own the subject bus(es), please complete the appropriate section of the cover sheet and return to Blue Bird in the enclosed pink postage prepaid envelope.

You should contact your Cummins dealer as soon as possible and schedule a time to have Cummins service campaign CM850 fuel Line Bracket performed. Your Cummins dealer will perform service campaign CM850 at no cost to you.

Once modifications are completed on your bus(es) fill out and return the recall completion sheet in the pink self addressed postage paid reply envelope.

If the modifications/repair directed by this notification was 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.

**BLUE BIRD CORPORATION**

P.O. Box 937 • Fort Valley, Georgia 31030

Phone: (478) 825-2021

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 got 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**

**RECALL R08MZ  
CUMMINS HIGH PRESSURE FUEL LINE LEAK**

**RECALL COMPLETION DOCUMENTATION**

When Recall R08MZ (Cummins CM 850) has been performed on your bus(es) by the Cummins dealer complete the information below, attached a copy of the Cummins work order and return to Blue Bird in the pink self addressed postage paid envelope.

<b>Body Number</b>	<b>Date Repaired</b>	<b>Mileage</b>	<b>Work Order Number</b>

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Telephone Number**

**CUMMINS FIELD CAMPAIGN**

**Please Deliver TO:** Service Managers and Warranty Decision Makers

**FROM:** Cummins Customer Assurance Communications

**Subject:** ISC/ISL CM850 Fuel Line Bracket Installation Campaign for On-Highway Applications

**Number:** C0805

**Date:** 11-Mar-2008

**Expires:** 17-Feb-2015 (U.S./Canada)  
17-Aug-2015 (International)

**Attention:** Worldwide Distributors/Branches and  
Division Regional Offices  
U.S./Canada Distributors/Branches and  
Division Regional Offices  
U.S./Canada Dealers

*This is to revise and replace Campaign 0805, dated 22-Feb-2008. This revision is to update the ESN list for the campaign.*

If additional information is required, contact your Cummins Warranty Operations Group Leader.

**DESCRIPTION:** This Campaign authorizes the field to replace the high-pressure fuel line between the fuel injection pump and high-pressure common rail and install a mandatory fuel supply tube support bracket on select ISC/ISL CM850 engines (See attached ESN list).

**ACTION:**

In order to qualify for repair under this Campaign, an engine:

1. **must** be an ISC with CM850 or ISL with CM850, AND
2. **must** be identified in the ESN listing found in Attachment A, AND
3. data plate **must not** be stamped 0610, AND
4. **must not** have a fuel supply line bracket installed.

After verifying the engine meets the above criteria, use the following instructions to install a new fuel line and bracket, Part Number 4955367.

1. Remove the present high-pressure fuel line between the injection pump and the high pressure common rail.
2. Remove the two (2) capscrews on top of the intake manifold cover plate that allow the bracket isolators to be in a position to clamp the fuel line.
3. Install a new fuel line and the bracket included with KIT PN 4955367. Refer to the Troubleshooting and Repair Manual, ISC and ISL Engines, Bulletin 4021418. Initially install the two (2) bracket mounting capscrews **only** finger tight.
4. Route the fuel line between the bracket isolators.
5. Install the bracket isolator capscrew finger tight.
6. Torque the fuel line according to Procedure 006-051 in the Troubleshooting and Repair Manual, ISC and ISL Engines, Bulletin 4021418.
7. Tighten the bracket screws to the intake manifold cover plate to 24 N•m [212 in-lb].

8. Tighten the isolator bracket screw to 9 N•m [80 in-lb].
9. Start the engine and check for leaks.
10. File a claim with parts and labor for the repair.

**MATERIAL DISPOSITION:** Materials removed **must** be scrapped.

**REIMBURSEMENTS:**

**Parts:**

Part Number	Quantity	Description
4955367	1	KIT, LNE

**NOTE:** SRTs to gain access that are required to complete the repair, that are sufficiently explained in the claim narrative, may also be claimed on this Campaign.

**Labor using applicable Access Code and Time:**

SRT Code	Description	Time
00-90X	Applicable Administrative Time	
06-166	Fuel Tube, Fuel Pump to Rail - Remove and Install	
99-999	Install Bracket	0.3

**Travel:** Travel and towing are not covered under this Campaign.

**Other Claimables:** Consumables are **not** covered under this Campaign.

**CLAIM INSTRUCTIONS:** *If applicable, this Campaign is eligible to be filed via **RAPIDSERVE™** Web.*

**CLAIM CODES:**

Account Code: ..... 65  
 Pay Code: ..... Distributor = X  
 Pay Code: ..... Dealer = D  
 Pay Code: ..... International = I  
 Failure Code: ..... WFLRSL

Attachment A

Attachment B