

November 22, 2006

Gillig Campaign ID Number: 06V-427

Edna Campau  
Albany Transit System  
P.O. Box 490  
Albany, OR 97321

Attn: Edna Campau

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

*Gillig has decided that a defect which relates to motor vehicle safety exists in buses equipped with Cummins ISC and ISL engines manufactured between August 2003 and March, 2006.*

**What The Issue Is:**

*Buses manufactured between August, 2003 and March, 2006 equipped with Cummins ISC or ISL engines utilizing Cummins' CM850 fuel delivery system, or the same engines delivered as spare components, can develop fuel leaks due to vibration cracks in the steel fuel lines. Failure of the subject fuel lines could introduce fuel into the engine compartment which could ignite if it contacts a hot surface. Cummins has already developed a fix for this condition and all parts and labor required to repair this condition will be provided by Cummins, provided the engine is still within the new engine warranty or CAP coverage.*

**What We Are Asking  
You To Do:**

- 1. Review the attached list of engine serial numbers and VIN's. If these engines have not already been repaired by your local Cummins dealer, contact them and schedule in to perform Cummins Field Campaign # C0610.*
- 2. Federal regulations require that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.*
- 3. If you had this repair performed before you received this letter, you may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with*

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**this recall. For more information contact Gillig at 1-800-735-1500, or Cummins at 800-343-7357.**

**What Gillig Will Do For You:**

**1. We will assist in getting your local Cummins dealer to recognize the need for this Field Campaign to be performed on all engines manufactured during the specified time frame, including spare units in your stock.**

**If You Have Concerns:**

**Any questions regarding the information should be directed to Gillig Field Service, (1-800-735-1500) available from 6 AM until 4 PM, Monday through Friday.**

**If there is a failure to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, S.W., Washington, D.C. 20590. Or call the Toll-free Auto Safety Hotline, 1-888-327-4236 (TTY 1-800-424-9153), or go to <http://www.safercar.gov>.**

**We regret any inconvenience that this situation may cause you. Gillig wants to assure you that we are concerned about customer safety and your continued satisfaction with our products.**

**Sincerely,**

**THE GILLIG CORPORATION**



**Robert L. Birdwell**  
**Executive Director, Quality & Service**

**RLB:rlb**  
**Encl.**

**CC: Mr. Chuck Koske, Sr. V.P., Engineering, Gillig**  
**Mr. Steve Enochian, V.P./General Counsel, Gillig**

**CUMMINS FIELD CAMPAIGN**

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

**FROM:** Cummins Customer Assurance Communications

**Subject:** ISC/ISL CM850 Fuel Line Bracket

**Number:** C0610

**Date:** 24-Apr-2006

**Expires:** 28-Feb-2008 (U.S./Canada)  
31-Dec-9999 (International)

**Attention:** U.S./Canada Distributors/Branch and  
Division/Regional Offices  
U.S./Canada Warranty Dealers

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

**DESCRIPTION:** This is to revise and update campaign 0610, first published on April 14, 2006. This revision 1) corrects the parts list associated with the Campaign and 2) corrects the SRT list associated with the Campaign. This Campaign is to address a fuel line breakage issue on ISC/ISL transit bus engines. This campaign authorizes the field to install a fuel line bracket on ISC/L CM850 engines in transit bus applications (see attached ESN list). The bracket was designed to reduce fuel line stress.

**ACTION:**

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

1. **must** be within new engine warranty or CAP coverage, AND
2. **must** be an ISC with CM850 or ISL with CM850 engine installed in a transit bus application, AND
3. **must** be indentified in the ESN listing found in Attachment A, AND
4. data plate **must not** be stamped 0610.

After verifying the engine meets the qualifying criteria, use the following instructions to upfit the engine with bracket, Part Number 4937500. A new fuel line **must** be installed when installing the bracket.

1. Remove the high pressure fuel line between the injection pump and high pressure common rail.
2. 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.
3. Stamp the engine data plate 0610 to show completion of this Campaign.
4. File a claim with parts and labor for the repair.

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

**REIMBURSEMENTS:**

**Parts:**

Part Number	Description
3964144	Injector Fuel Tube

Part Number	Description
4955367	Kit

**NOTE:** Access SRTs, which are sufficiently explained in the narrative, may also be claimed on this TRP pre-work campaign.

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

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.

SRT Code	Description	Time
00-901	Administrative Time	
99-999	Install Bracket	0.3
17-901	Stamp Engine Data Tag	

**Travel:** Travel is covered under this Campaign, however, towing is **not** covered.

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

**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  
 Failure Code: ..... WFLRSB

Attachment A

Attachment B

Upfit this bracket on the high pressure fuel line that supplies the rail with fuel from the high-pressure pump on C- and L-Series engines equipped with the CM850 Fuel System.



Bracket Kit Part # 4937500

A new fuel line must be installed when installing the bracket.

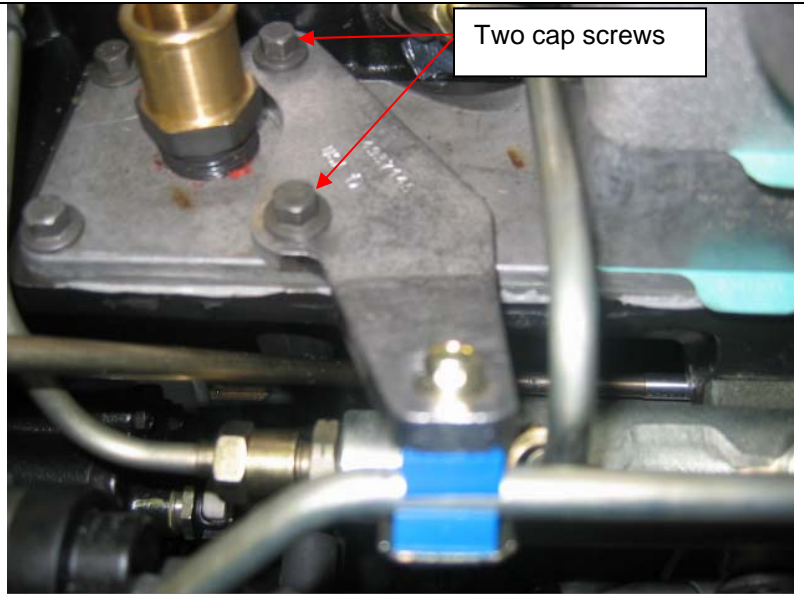
**Installation Instructions**

Remove the current high pressure fuel line	
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Remove the two (2) cap screws on the top of the intake manifold cover plate.

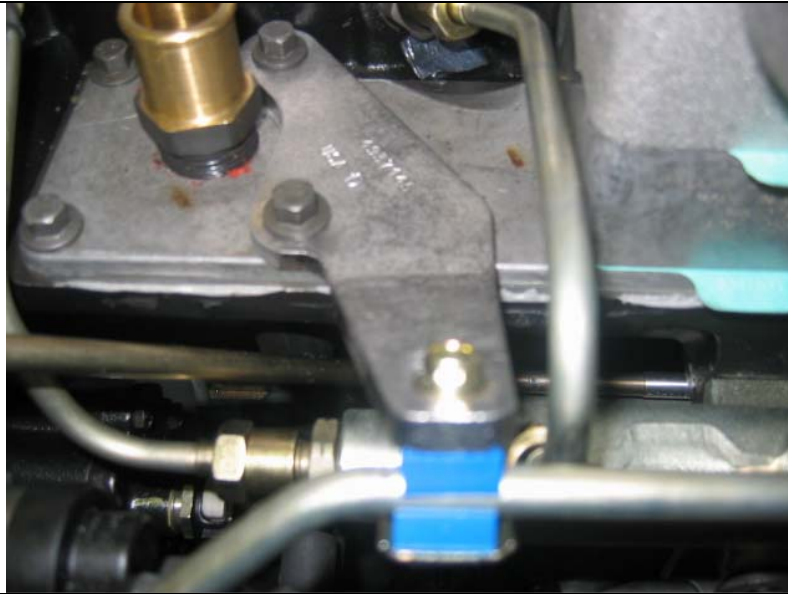
Install the bracket over the two (2) cap screw holes.

Initially, install the two capscrews finger tight.



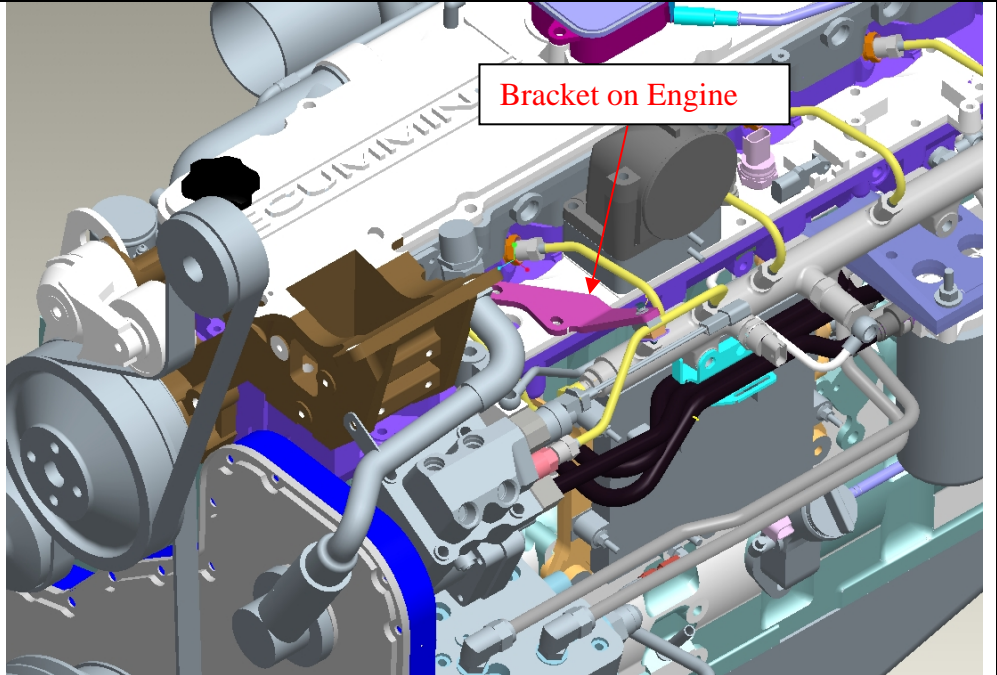
Install the fuel line finger tight between the bracket isolators.

Then, install the bracket isolator capscrew finger tight.



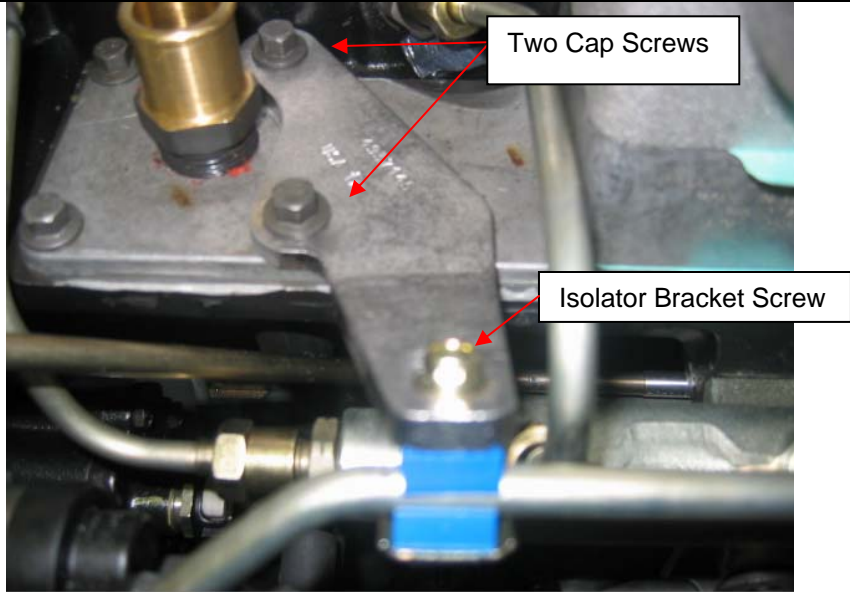
Torque the fuel line.

Refer to Injector Supply Lines (High Pressure) Procedure 006-051 in the Troubleshooting and Repair Manual ISC, ISCe, QSC8.3, ISL and QSL9 Engines Manual Bulletin 4021418.



Tighten the bracket screws to the intake manifold cover plate.

Torque Value:  
24Nm [18 ft-lb]



Tighten the isolator bracket screw.

Torque Value:  
9Nm [7 ft-lb]

Start the engine and check for leaks.

Stamp the data plate 0610 showing completion of this campaign.