



**\*\*\* SAFETY RECALL NOTICE \*\*\***

August XX, 2011

Mr. Joe Customer  
XXXX CENTRAL AVE  
ALBANY NY 12205-2457

Dear Cummins Customer:

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

Cummins Inc. has decided that a defect which relates to motor vehicle safety exists in certain V-Band clamps shipped with 2010 Cummins ISB6.7, ISC8.3, ISL9, ISX11.9 and ISX15 engines from September 1, 2010 through December 31, 2010 when installed in certain vehicle types. These clamps are used to connect the inlet and outlet cone sections to the Diesel Oxidation Catalyst (DOC)/Diesel Particulate Filter (DPF). Cummins is conducting a recall to replace these clamps on all recreational vehicle and bus applications, and on certain emergency vehicles and truck applications.

Our records indicate that your Cummins engine listed below is covered by this recall:

Engine Serial Number: 35192623  
Vehicle Manufacturer: John's Firetruck Manufacturer  
Vehicle Serial Number: 1XYZXYZYZ1568202

If you are no longer the owner of the vehicle containing this engine, please forward this notice to the new owner or provide the new owner's contact information to Cummins.

**WHAT IS THE PROBLEM?**

Due to an error in the component supplier's plating process, the T-bolt included on the V-Band clamp assembly may be susceptible to fracture or failure when subjected to stress or load. A fracture or failure of the T-Bolt may cause the clamp to loosen and the inlet or outlet sections attached to the DOC/DPF housing to disconnect. If the inlet or outlet sections disconnect, hot exhaust gases can vent prior to exiting the tailpipe, creating a risk of damage to adjacent materials, fire or personal injury. In the unlikely event that both V-Band clamps were to fail or loosen, and where they are not hard mounted to the chassis, the DOC/DPF housing could disconnect completely from the exhaust system or vehicle, creating a road hazard. In either case, the vehicle's check engine light should illuminate.

**WHAT SHOULD YOU DO?**

We urge you to contact the nearest Cummins Distributor or Cummins-authorized Warranty Dealer to arrange to have this campaign performed on your engine. The distributor or dealer

Cummins Inc.  
500 Jackson Street  
Columbus IN 47201 USA  
Phone 1 812 377 5000  
cummins.com

will work with you to schedule the best date for this repair. The campaign consists of replacing the two V-band clamps (and possibly the sealing gasket). The repair will be completed free of charge (parts and labor) and most applications will require approximately 1 hour to complete.

Federal law requires vehicle lessors receiving this recall notice to forward a copy of this notice to the lessee within ten (10) days. Also, it is a violation of Federal law for a dealer to deliver a new vehicle covered by this notice under a sale or lease until the defect has been remedied.

If you have questions or concerns about this campaign, please contact your local Cummins Distributor. You may also contact the Cummins Customer Assistance Center at 1-800-DIESELS (1-800-343-7357).

If you have a complaint relative to this campaign, you may report it to the following:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Avenue, SE  
Washington, DC 20590

Or, you may call the toll free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

We apologize for any inconvenience, but Cummins is taking this action in the interest of your personal safety and satisfaction with our products. Thank you for your attention to this matter.

Sincerely,

Campaign Administrator  
Cummins Inc.

Phone: 812-377-7313  
Fax: 812-377-3265  
Email: [steven.r.butler@cummins.com](mailto:steven.r.butler@cummins.com)

## A CUMMINS FIELD CAMPAIGN

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

**FROM:** Cummins Global Warranty Administration Communications

**Subject:** ISB, ISC, ISL, and ISX CM2250 Aftertreatment V-Band Clamp Safety Campaign

**Number:** C1154

**Date:** 16-Sep-2011

**Expires:** 15-Aug-2021 (U.S./Canada)  
15-Aug-2021 (International)

**Attention:** U.S / Canadian Distr./Branches and Div. Offices  
U.S / Canadian Dealers

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

### DESCRIPTION:

This Safety Campaign is being issued to address Aftertreatment V-Band clamp failures on Cummins Midrange and Heavyduty engines.

Certified repair locations are authorized to replace the Diesel Particulate Filter V-Band clamp on select Engine Serial Numbers listed in the attached ESN list.

### ACTION:

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

- 1 will be covered Regardless of coverage status, and
- 2 **must** be on the attached ESN list, and

After verifying that the engine meets the above requirements, perform the following actions:

- 1 Review the ESN list included with the campaign documentation on QSOL to determine if an engine is eligible to receive these corrective actions.
- 2 Determine the necessary parts required to complete this Safety Campaign. The attached ESN list contains the correct part numbers and quantities for each Engine Serial Number.
- 3 Replace the Aftertreatment Diesel Particulate Filter V-Band Clamps. Please refer to procedure 011-041, Aftertreatment Diesel Particulate Filter. For ISB engines, refer to bulletin 4022254. For ISC/L engines, refer to bulletin 4022257. For ISX engines, refer to bulletin 4022250.

**NOTE:** Aftertreatment installations that require separation of the aftertreatment assembly components will require replacement of the gaskets prior to installation of the new V-Band Clamps.

- 1 File one claim for all parts, labor and travel associated with this Safety Campaign.

### MATERIAL DISPOSITION:

Materials removed as a result of this field action **must** be scrapped.

### REIMBURSEMENTS:

#### **Parts:**

**NOTE:** Refer to ESN list for part number and quantity.

The following parts are covered under this field action:

Part Number	Quantity	Description
287145100	2	GSK,AFM
287145200	2	GSK,AFM
287145300	2	GSK,ADP
287186100	2	CLP,BND
496509700 or 287186200	2	CLP,BND
496509600 or 287186300	2	CLP,BND

**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 action.

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

<b>SRT Code</b>	<b>Description</b>	<b>Time</b>
00-90X	Administrative Time - Open and Close Repair Order (Shop Repairs)	
11-037	Aftertreatment Diesel Particulate Filter - Remove and Install	
11-037	Aftertreatment Diesel Particulate Filter - Remove and Install	
17-124	Floorboard - Remove and Install (Automotive, Bus, and Recreational Vehicle Applications only)	
17-189	Bed-Remove and Install (RV Only)	

**Travel:**

Travel is covered under this field action. Towing is **not** covered under this field action.

**NOTE:** A maximum of \$64.80 in travel costs may be claimed per ESN completed.

**Other Claimables:**

Consumables are **not** covered under this field action.

**Claim Instructions:**

For Cummins Dealers, claims for this Field Campaign must be filed via **RAPIDSERVE™** Web (rsw.cummins.com). For information regarding **RAPIDSERVE™** Web, please reference the "Warranty" tab in QuickServe Online. If there are additional questions, please contact your local Cummins Distributor.

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

Attachments  
c1154\_esn-list.xls