




**SAFETY
RECALL**

SR15-04A

DATE :	MARCH 2015	SECTION :	01 - Engine
SUBJECT:	AFTERTREATMENT HYDROCARBON INJECTOR (AHI) - HARD FUEL LINE INSPECTION		

REVISION A: THIS REVISION SUPERSEDES PREVIOUS VERSION.
In APPLICATION table, mention **without retarder** added to X3-45 coaches and XLII-45 Entertainer. One X3 VIP vehicle removed.

APPLICATION

NOTICE TO SERVICE CENTERS	
<i>Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of Prevost website.</i>	
Model	VIN
EPA2007 or EPA2010 Volvo D13 H3-41, H3-45 coaches Model Year : 2008 – 2012	 Equipped with Allison transmission within the following range : From 2PCH334968C71 0948 up to 2PCH33491CC71 1885 incl.
EPA2007 or EPA2010 Volvo D13 H3-45 VIP motorhomes Model Year : 2011	Equipped with Allison transmission within the following range : From 2PCVS3494BC71 1772 up to 2PCVS3498BC71 1886 incl.
EPA2007 or EPA2010 Volvo D13 X3-45 coaches Model Year : 2008 - 2011	Equipped with Allison transmission <u>without retarder</u> within the following ranges : From 2PCG334978C72 9259 up to 2PCG33499AC72 9995 incl. And From 2PCG33491BC73 5002 up to 2PCG33494BC73 5074 incl.
EPA2007 or EPA2010 Volvo D13 XLII-45 Entertainer Model Year : 2009 - 2011	Equipped with Allison transmission <u>without retarder</u> From 2PCY334979C72 9591 up to 2PCYS3495BC72 9999 incl. And From 2PCYS3499BC73 5000 up to 2PCYS3491BC73 5024 incl.
<p>This bulletin does not necessarily apply to all the above-mentioned vehicles, some vehicles may have been modified before delivery. The owners of the vehicles affected by this bulletin will be advised by a letter indicating the Vehicle Identification Number (VIN) of each vehicle concerned.</p>	

DESCRIPTION

On the vehicles affected by this bulletin, it is necessary to inspect the Aftertreatment Hydrocarbon Injector (AHI) hard fuel line to ensure that a double loop nylon tie is installed on it.

This double loop nylon tie maintains the AHI hard fuel line and a nearby coolant line together while preventing rubbing between these two components.

It was determined that there is a risk that rubbing between the hard fuel line and the coolant line may seriously damage the hard fuel line. Perforation of the hard fuel line could result in spraying fuel onto hot exhaust components potentially resulting in an engine fire. This bulletin is applicable to the AHI of first generation only (see FIGURE 1 to identify involved AHI generation).

PROCEDURE



DANGER

Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.



WARNING

Turbocharger and exhaust system components can be hot. Contact with hot components can cause severe personal injury. Allow the turbo and exhaust system to cool before working with exhaust system components.

1. Open the engine compartment rear door.
2. Locate the aftertreatment hydrocarbon injector (AHI) (FIGURE 1). It is mounted on top of the turbocharger outlet pipe.
3. Locate the AHI hard fuel line (item 1, FIGURE 1).

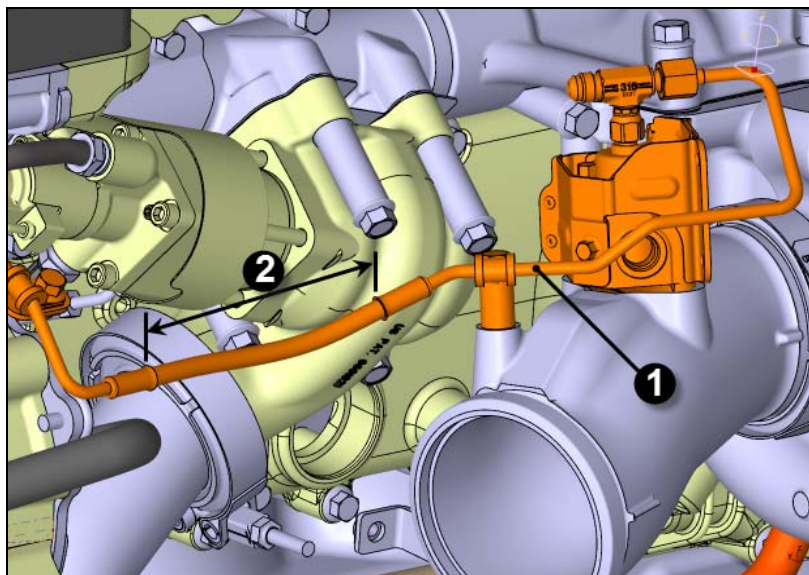


FIGURE 1 : INVOLVED GENERATION OF AHI

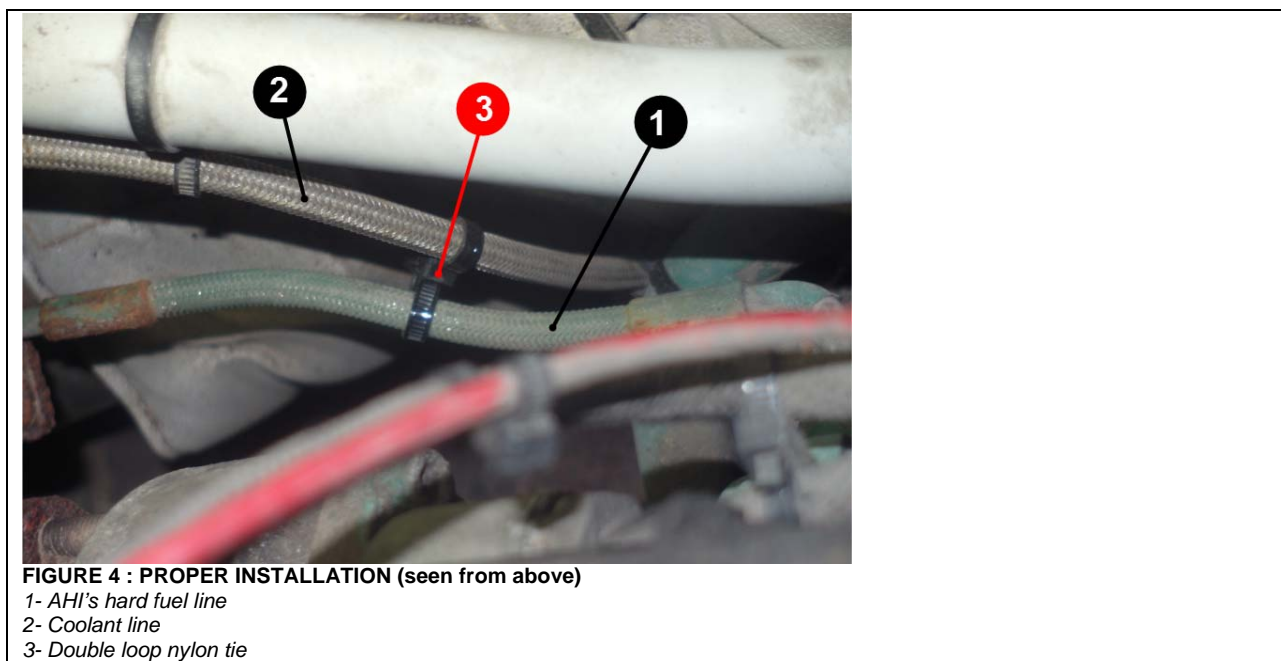
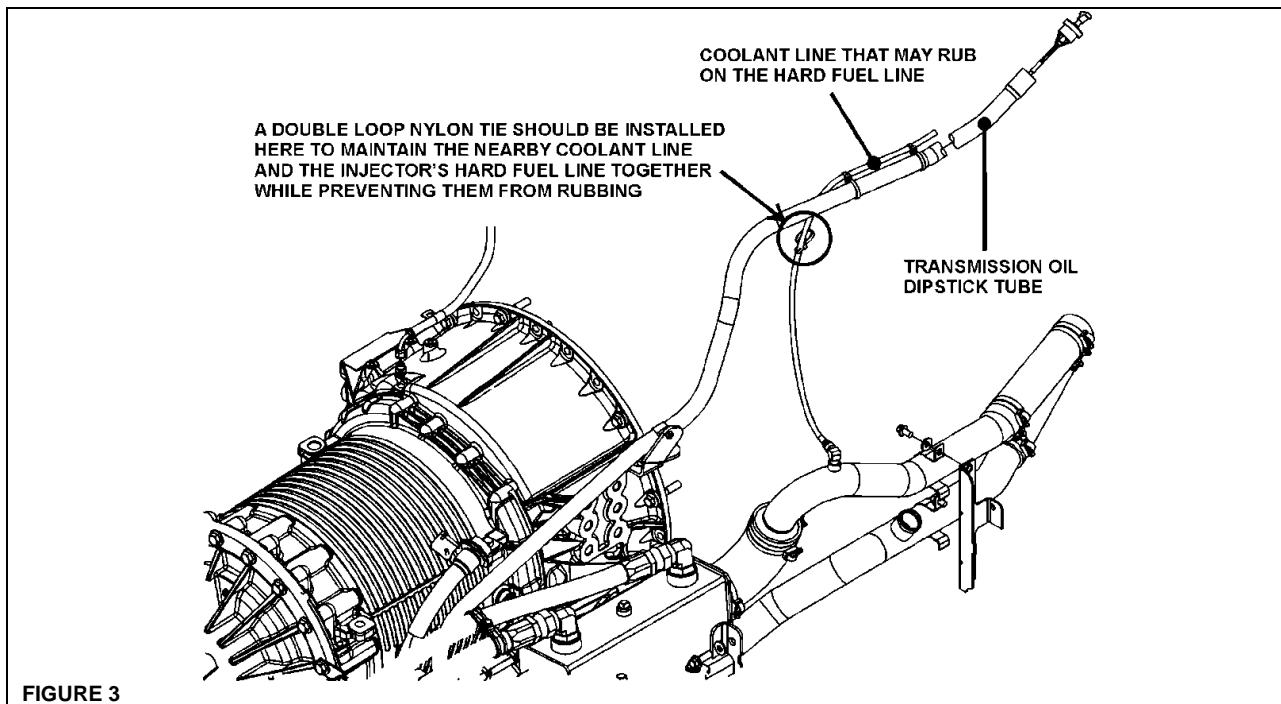
- 1- Aftertreatment hydrocarbon injector (AHI) hard fuel line
- 2- Braided section of the hard fuel line



FIGURE 2 : APPROPRIATE DOUBLE LOOP NYLON TIE

4. Locate the braided section of the AHI hard fuel line (item 2, FIGURE 1).
5. Confirm that a double loop nylon tie is installed on the braided section of the injector's hard fuel line (see FIGURE 2 to identify the appropriate type of nylon tie). This can easily be done from behind the coach by visual inspection with a flashlight. This double loop nylon tie should be installed there to

maintain the nearby coolant line and the injector's hard fuel line (AHI) together while preventing them from rubbing against each other (see FIGURE 3).



6. If the double loop nylon tie is present as shown in FIGURE 4, then the installation is correct. This completes this bulletin, no further verification is required.

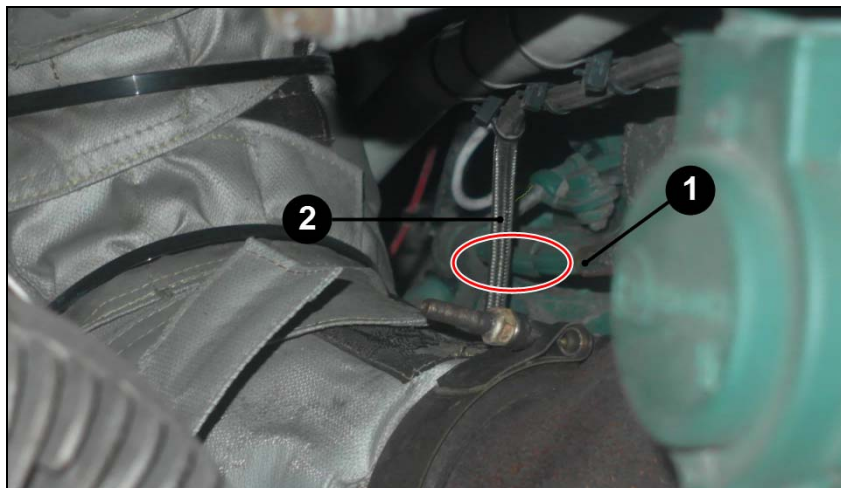


FIGURE 5: MISSING DOUBLE LOOP NYLON TIE

1- AHJ's hard fuel line
2- Coolant line



FIGURE 6: INAPPROPRIATE NYLON TIE

7. If, as in FIGURE 5, the nylon tie is missing or an inappropriate nylon tie is installed (as shown on FIGURE 6), there is a risk that the injector's hard fuel line be damaged by rubbing against the coolant line. **The AHJ's hard fuel line must be checked and if damaged, it must be replaced.**

Given the risks associated with the replacement and installation of fuel line located close to hot components such as turbocharger, **you must make an appointment** in a Prevest Service Center or Prevest Certified Service Provider to have the hard fuel line checked and replaced if necessary, free of charge.

Please, refer to **Parts and Service** tab on Prevest web site or go to www.prevestcar.com/network to find the nearest Prevest Service Center or the list of the nearest Prevest Certified Service Providers. You can also contact Prevest Action Service System (PASS) 1 800 463-7738.

Contact your Prevest Regional Service Manager for further technical assistance.

WARRANTY

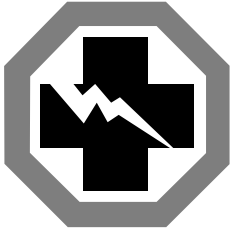
This inspection is covered by Prevest's normal warranty. We will reimburse you 1/4 hour (0.25) of labor upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at www.prevestcar.com (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Safety Recall SR15-04".

Should you only wish to close the safety recall (without reimbursement), fill-in the "Safety Recall Certification Sheet" provided with this bulletin and return it to our warranty department by Email at prevost.onlinewarranty@volvo.com or by fax at 418-831-9301.

OTHER

SERVICE CENTER, REFER TO SP15-11 FOR THE REPAIR PROCEDURE

VBC Bulletin	N/A	<p>Access all our Service Bulletins on https://secureus5.volvo.com/technicalpublications/en/pub.asp or scan the QR-Code with your smart phone.</p> <p>E-mail us at technicalpublications_prev@volvo.com and type "ADD" in the subject to receive our warranty bulletins by e-mail.</p>	
Fail Code	01-00-2		
Defect Code	09		
Syst.Cond.	R		
Causal Part	21452506		



**Safety Recall
Certification Sheet
(Ref: SR15-04)**

VEHICLE SERIAL NUMBER:

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PERFORMED BY		OWNER/OPERATOR	
We hereby certify that Safety Recall Instructions with regard to Safety Recall SR15-04 have been performed.			
Name: _____		Name: _____	
Addr: _____		Addr: _____	
Phone: _____		Phone: _____	
Fax: _____		Fax: _____	
Signature :	_____	Signature :	_____
Date:	_____	Date:	_____

If the information mentioned above is incorrect or you are not the owner of this vehicle anymore, please fill this section and return to sender.

NEW OWNER: _____

BUSINESS: _____

ADDRESS (including County): _____

TELEPHONE: _____ **FAX:** _____

Please return this completed document with your A.F.A. form