

**PREVOST**

ENREGISTRÉ - REGISTERED  
**ISO 9001 & ISO 14001**



**WARRANTY  
 BULLETIN**

Wb09-16

<b>DATE :</b> NOVEMBER 2009	<b>SECTION :</b> 23 - Accessories
<b>EXPIRATION:</b> NOVEMBER 2011	
<b>SUBJECT :</b> AUTOMATIC FIRE DETECTION AND SUPPRESSION SYSTEM (AFSS) - REROUTING LINEAR THERMAL DETECTOR (LTD)	

**APPLICATION**

Model	VIN	
H3-45 Coaches equipped with Volvo D13 engine and AFSS system Model Year: 2008 2009 - 2010	From 2PCH334968C710948 up to 2PCH33494AC711537 incl.	
X3-45 Coaches equipped with Volvo D13 engine and AFSS system Model Year: 2009 - 2010	2PCG3349X9C729614 – 2PCG3349X9C729712 – 2PCG334909C729752 2PCG3349XAC729830 – 2PCG33494AC729869	
MTH XLII-45E equipped with Volvo D13 engine and AFSS system Model Year: 2009	2PCY334939C729619 – 2PCY3349X9C729620 – 2PCY334999C729625 2PCY334929C729627 – 2PCY334969C729629 – 2PCY334949C729631 2PCY334969C729632 – 2PCY3349X9C729634 – 2PCY334919C729635 2PCY334999C729642 – 2PCY334959C729668 – 2PCY334949C729726 2PCY334909C729738 – 2PCY334999C729768 – 2PCY334999C729818	
<p><b>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.</b></p>		

**DESCRIPTION**

On the vehicles affected by this bulletin and equipped with a Volvo D13 engine, there is a possibility that the Automatic Fire Detection and Suppression System (AFSS) linear thermal detector comes in contact or rubs against a number of brackets or clamps and wears prematurely. This wear could cause the activation of the fire suppression system by mistake.

## PROCEDURE

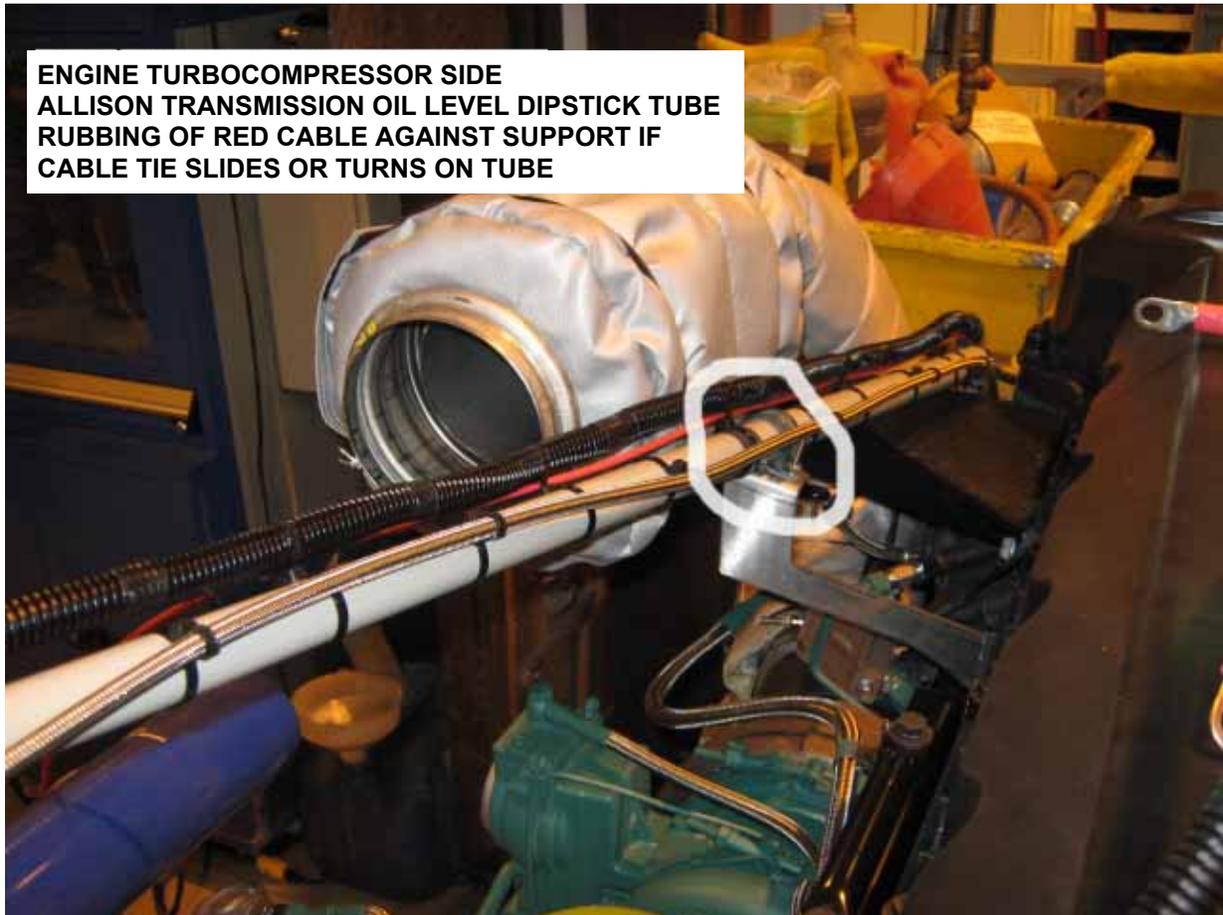


### DANGER

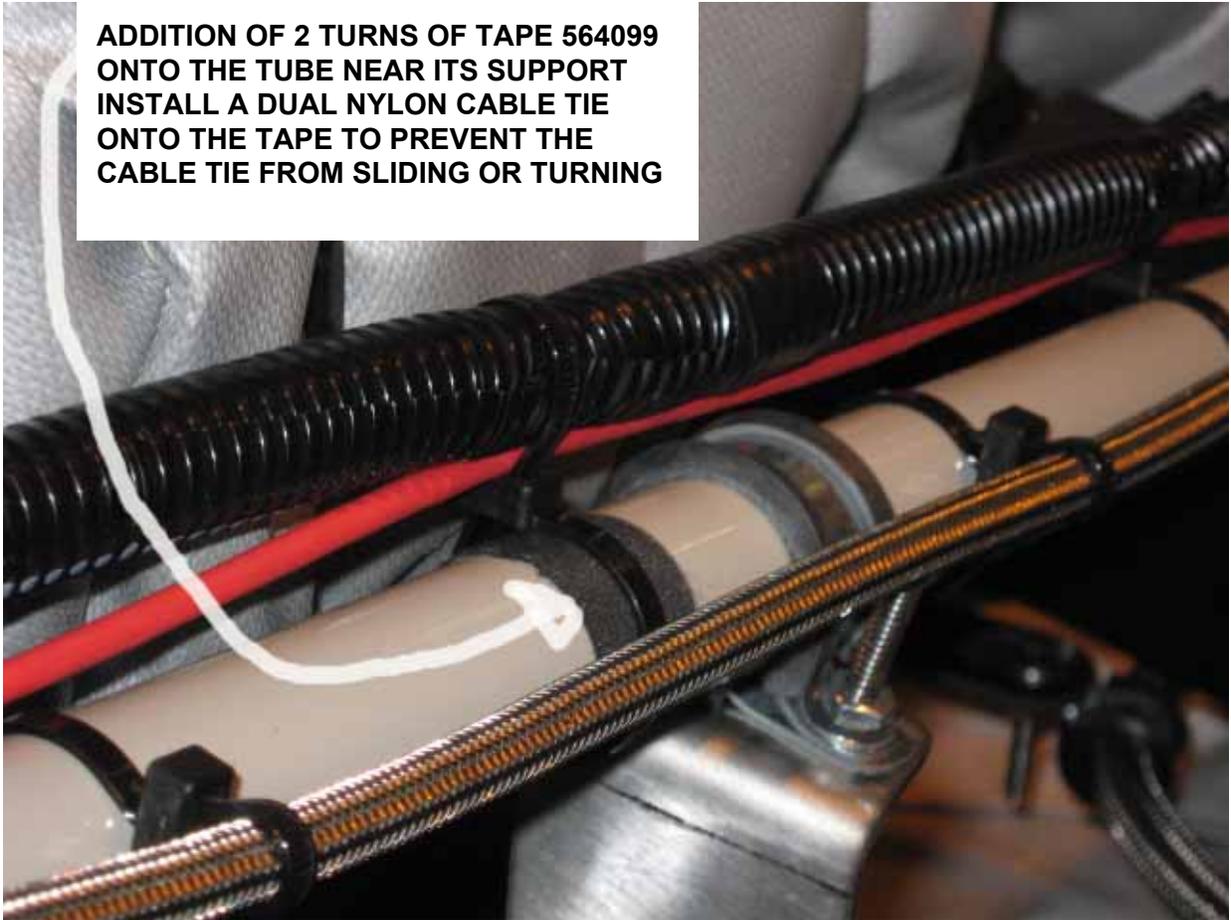
Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

On engine turbocompressor side, on Allison transmission oil level dipstick tube, add two turns of tape 564099 onto the tube near its support and fix linear thermal detector (red cable) by installing a dual nylon cable tie onto the tape to prevent the nylon cable tie from sliding and turning on the tube.

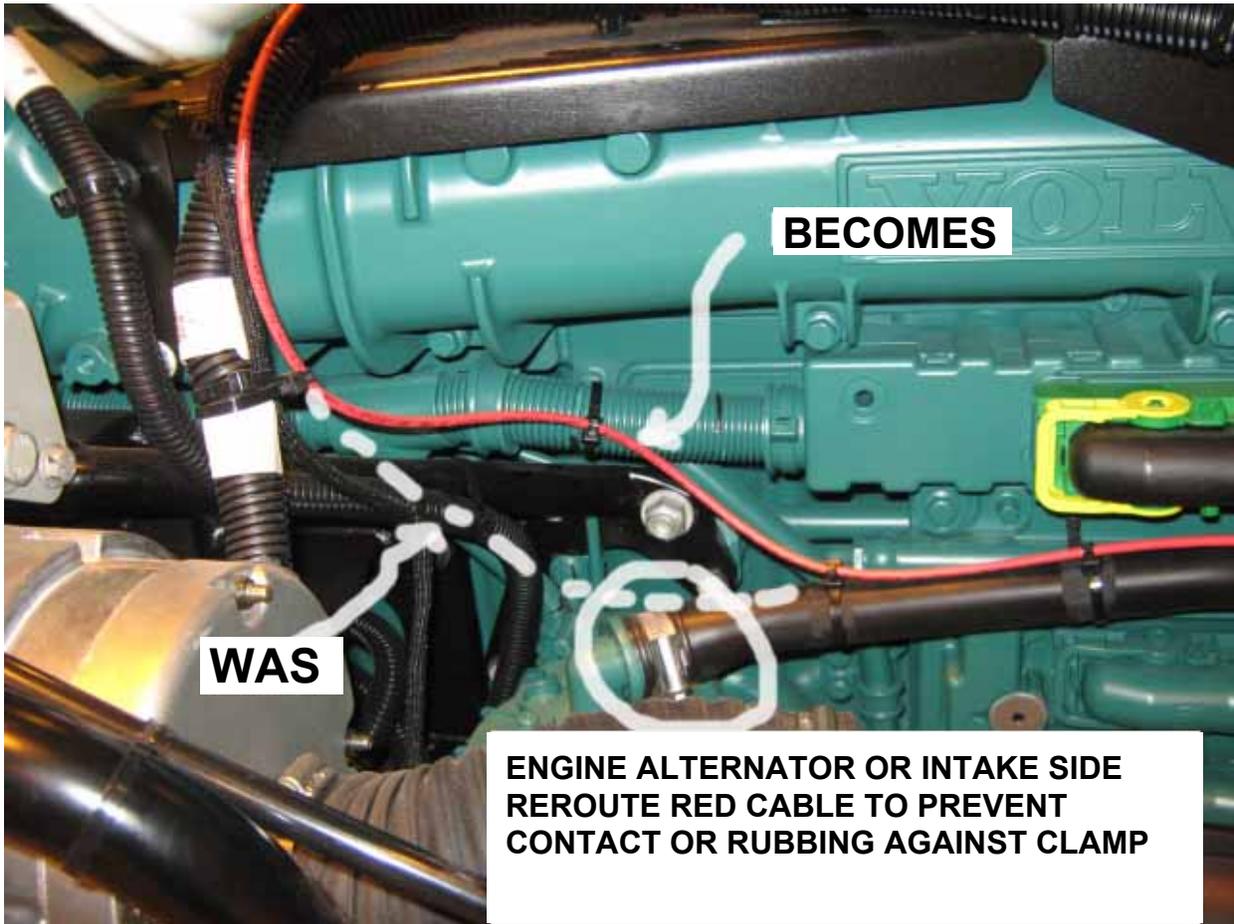
This will prevent the red cable from rubbing against the support.



**ADDITION OF 2 TURNS OF TAPE 564099  
ONTO THE TUBE NEAR ITS SUPPORT  
INSTALL A DUAL NYLON CABLE TIE  
ONTO THE TAPE TO PREVENT THE  
CABLE TIE FROM SLIDING OR TURNING**



On engine alternator or intake side, reroute linear thermal detector (red cable) to prevent contact or rubbing against clamp. Fix as per picture.



## **WARRANTY**

This modification is covered by Prevost's normal warranty. We will reimburse you ½ hour (0.5) of labor upon receipt of a completed A.F.A. form on which you must specify as per "Warranty Bulletin 09-16".

## **Parts / Waste disposal:**

Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)