

WARRANTY BULLETIN

Wb11-01A



DATE: FEBRUARY 2011 SECTION: 01 - Engine

EXPIRATION: FEBRUARY 2013

SUBJECT: VOLVO D13 ENGINE

AFTERTREATMENT HYDROCARBON INJECTOR

(AHI) FUEL LINE FITTINGS – PROPER

TIGHTENING VERIFICATION

REVISION: A THIS WARRANTY BULLETIN SUPERSEDES PREVIOUS VERSION.

Addition of the statement: VEHICLE OWNERS MAY HAVE THIS WARRANTY BULLETIN PERFORMED AT THEIR OWN FACILITIES BY COMPETENT TECHNICIANS.

APPLICATION

Model affected	Vehicles affected	
H3-41, H3-45 coaches Model Year : 2008 - 2010	2PCH334968C710948 2PCH334948C710995 2PCH334988C711096 2PCH334938C711202 2PCH334928C711207 2PCH334938C711216 2PCH334928C711224 from 2PCH334969C	Vehicles 2PCH334918C711232 2PCH334928C711241 2PCH334978C711249 2PCH334948C711256 2PCH334928C711272 2PCH334998C711303 and 7111325 up to 2PCH33491AC711625
X3-45 coaches Model Year : 2008 - 2010	From 2PCG334978C72 9259 up to 2PCG33493AC72 9880	
XLII-45 Entertainer Model Year : 2008 - 2010	From 2PCY334979C	72 9591 up to 2PCY334909C72 9738

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.

DESCRIPTION

On the vehicles affected by this bulletin, it is necessary to check if the aftertreatment hydrocarbon injector hard fuel line fittings are properly tighten. Loose fittings can leak.

This verification is necessary due to the replacement of the aftertreatment hydrocarbon injector hard fuel line previously performed with bulletin Wb10-27 "AFTERTREATMENT HYDROCARBON INJECTOR (AHI) FUEL LINE REPLACEMENT".

VEHICLE OWNERS MAY HAVE THIS WARRANTY BULLETIN PERFORMED AT THEIR OWN FACILITIES BY COMPETENT TECHNICIANS.

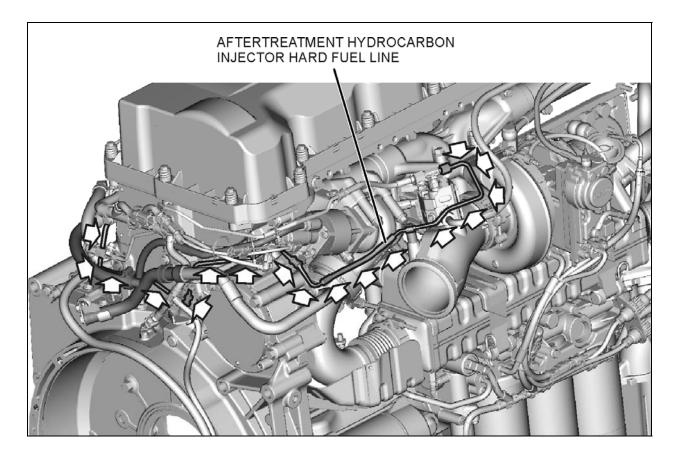
PROCEDURE



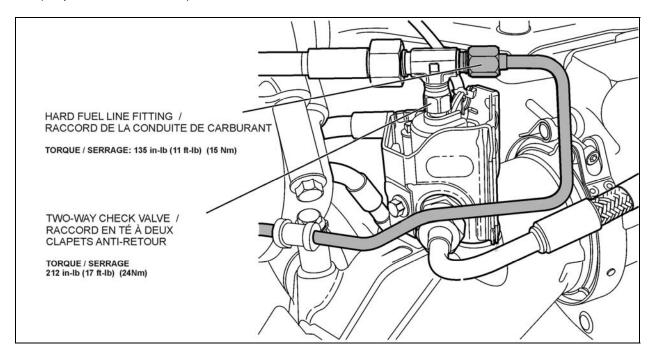
DANGER

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

- 1. Open the engine compartment door and the engine access hatch found at the rear of the passenger's area.
- 2. Locate the aftertreatment hydrocarbon injector hard fuel line on the engine (see image below).



- 3. Check that the hard fuel line fitting connected to the two-way check valve is properly tighten (see image below). If necessary, tighten fitting to prevent fuel leaks (torque: 135 lb-in, 15 Nm). When tightening the fuel line fitting, secure the two-way check valve with a wrench, do not allow tightening force to be transmitted to the check valve nipple. Damage to nipple can result.
- 4. While securing the two-way check valve with a wrench, tighten the check valve swivel nut if loose (torque: 212 lb-in, 24 Nm).



- 5. Check tightening of the fitting at the other end of the hard fuel line (at flexible fuel line connector on the other side of the engine, not shown on image). If necessary, tighten to a torque of 135 lb-in (15 Nm).
- 6. IMPORTANT. After the tightening verification, both hard fuel line fittings must be marked using a paint stick after final torque. Mark fitting and joining connector with a paint stripe to confirm that proper tightening has been applied or checked.

WARRANTY

This modification is covered by Prevost's normal warranty. We will reimburse you the parts and 3/4 hour (0.75) of labor upon receipt of a completed A.F.A. form on which you must specify as per "Warranty Bulletin 11-01".