**PREVOST**ENREGISTRÉ - REGISTERED
ISO 9001 & ISO 14001**WARRANTY
BULLETIN**

Wb07-02

DATE : AUGUST 2007	SECTION : 04 - Exhaust
EXPIRATION: AUGUST 2009	
SUBJECT: INSTALLATION OF AN EXHAUST PIPE REINFORCEMENT BRACKET AT TURBO OUTLET	

APPLICATION

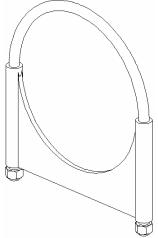
Model	VIN
XLII-40 Conversion Bus Shells Model Year: 2005 - 2006	2PCW3340X <u>51028509</u> - 2PCW3340X <u>51028543</u> 2PCW3340 <u>251028598</u> - 2PCW3340 <u>551028613</u> 2PCW3340 <u>061028813</u>
XLII-45E Entertainer Bus Shells Model Year: 2005 – 2006 - 2007	From 2PCY3349 <u>351028603</u> up to 2PCY3349 <u>071729148</u> incl.
X3-45 Coaches Model Year: 2007	From 2PCG3349 <u>471028754</u> up to 2PCG3349 <u>371729107</u> incl.
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 above-mentioned vehicles, there is a possibility that the exhaust pipe at turbocompressor outlet breaks due to lack of support or engine vibrations.

MATERIAL

Part No.	Description	Identification	Qty
040561	Bracket, Reinforcement Exhaust Pipe		1
510626	Stud, Bolt M10-1.5 X 120		2

500680	Nut, Stover hex. ZP M10-1.5		2
540018	Clamp, "U"		1
040652	Blanket, Heat with clearance for XLII-45E Entertainer Bus Shells		1

NOTE

Material can be obtained through regular channels.

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 engine compartment doors.
2. Make sure that exhaust pipe reinforcement bracket was not previously installed.



WARNING

Make sure that engine parts have cooled down before proceeding.

3. Remove engine air intake pipe (refer to fig. 1).
4. Remove after CAC air pipe (refer to fig. 1).
5. Remove the two bolts which secure the exhaust pipe.
6. Torque both engine stud bolts (Prévost #510626) to 43 - 54 lbf·ft (58 - 73 Nm). Install new reinforcement bracket (Prévost #040561) and tighten Stover nuts (Prévost #500680) as shown in figure 2.
7. Install U bolt assembly (Prévost #540018) and tighten U bolt nuts.
8. Reinstall after CAC air pipe and engine air intake pipe.



CAUTION

On XLII-45E Entertainer Bus Shells, heat blanket (040565) must be replaced with a heat blanket with clearance (040652).

9. Close engine compartment doors.

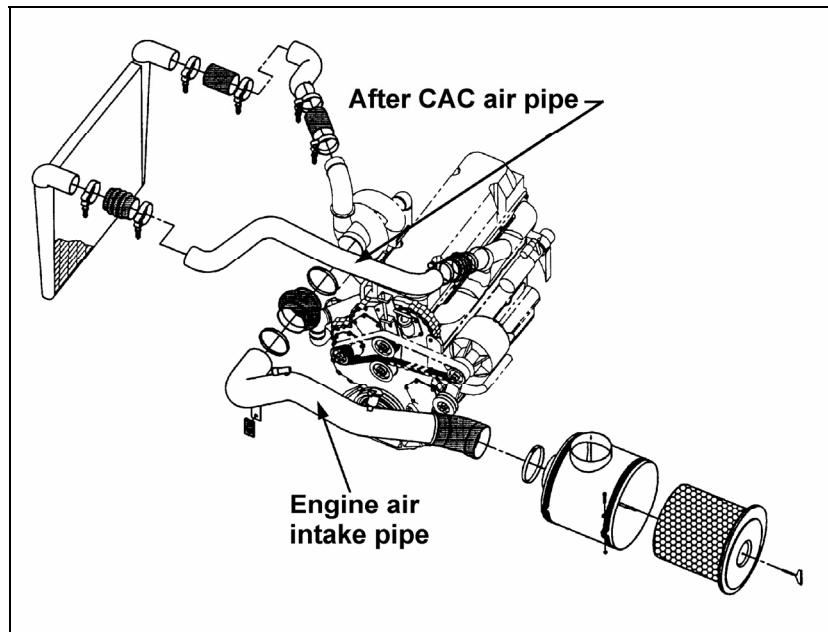


FIGURE 1: ENGINE COMPARTMENT

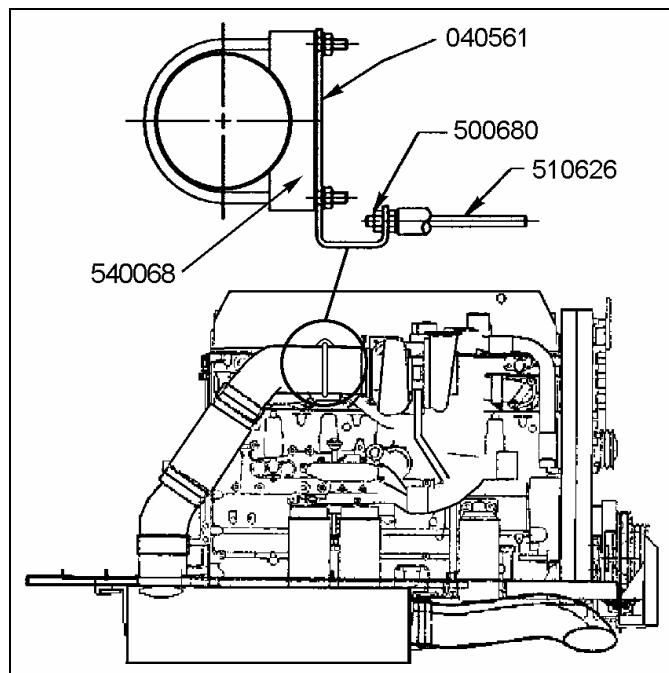


FIGURE 2: VIEW OF ENGINE – TURBO SIDE

WARRANTY

This modification is covered by Prevost Car's normal warranty. We will reimburse you the parts and one and a half hour (1.5) of labor upon receipt of a completed A.F.A. form on which you must specify as per "Warranty Bulletin 07-02".

Parts / Waste disposal:

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