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Revision C: This document supersedes previous revisions.
Step 4 on page 3 updated as per comments "Remove and discard..." added.

DPF SUPPORT BRACKET P/N 040837 CRACKING ISSUE

Prevost vehicles

DESCRIPTION

On the vehicles affected by this bulletin, four (4) reinforcement brackets must be added to the DPF support.

MODEL YEAR(S) AND VEHICLES INVOLVED

NOTICE TO SERVICE CENTERS	
Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of Prevost website.	
Model	VIN
X3-45 Commuter Model Year : 2012	From 2PCG33495CC73 5053 up to 2PCG33495CC73 5232 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.	

MATERIAL NEEDED

Kit #041030 includes the following parts:

Part No.	Description	Qty
041023	REINFORCEMENT BRACKET	1
041024	REINFORCEMENT BRACKET	1
041028	REINFORCEMENT BRACKET	1
041029	REINFORCEMENT BRACKET	1

NOTE
Material can be obtained through regular channels.

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REQUIRED TOOLS

TORQUE WRENCH 	METRIC OPEN END WRENCH SET 
METRIC RATCHET AND SOCKET SET 	

PROCEDURE



DANGER

Park vehicle safely, apply parking brake, stop engine. In the battery box, set the battery cut-off switch to the OFF position prior to working on the vehicle.

1. First, take note that it is very important to install the reinforcement bracket one at a time in order to preserve the present DPF position adjustment.
2. **Torque seal (#685353 or similar) should be applied** once bolts are properly tightened.

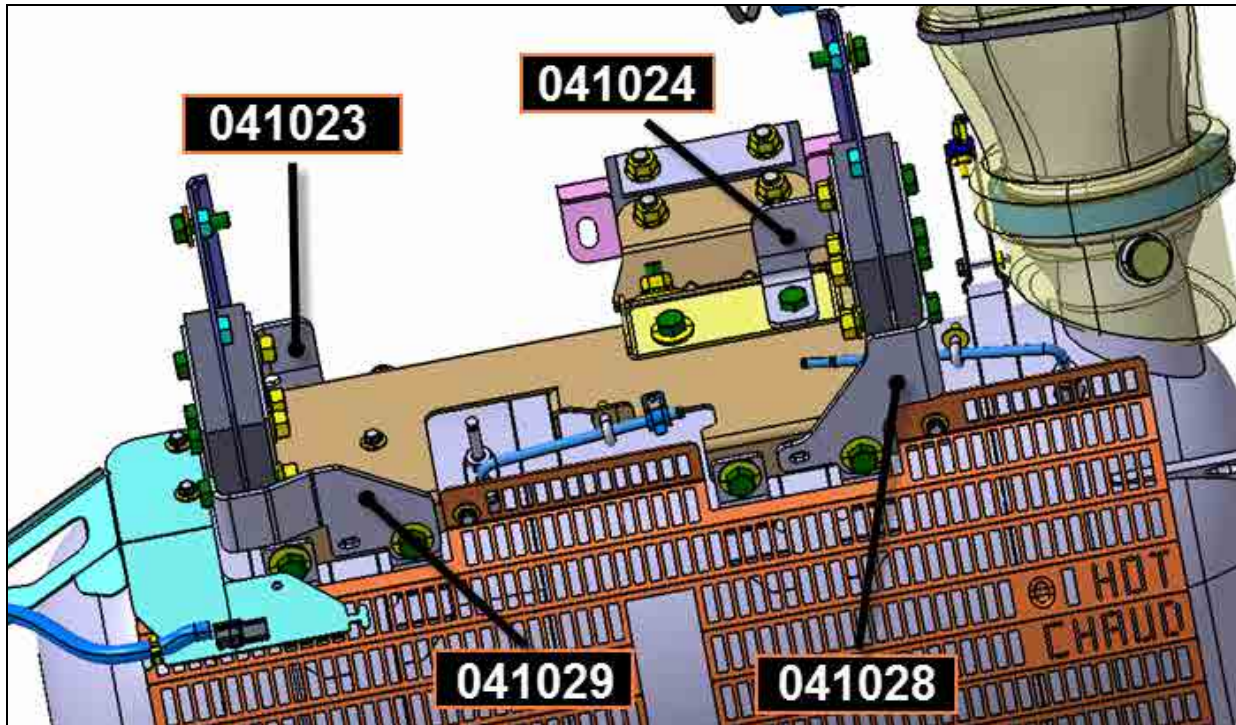


FIGURE 1: OVERVIEW OF FINAL INSTALLATION

BRACKET 041029

3. The rectangular stainless steel plate shall not be moved and must remain in place, between the rubber pieces and the reinforcement brackets. Having distorted SS plates is normal.
4. Unscrew and remove the three identified bolts in fig.2. Remove and discard the existing bracket.
- 2 x M12 bolts (see red arrow)
- 1 x M6 bolt (see white arrow)
5. Install new reinforcement bracket 041029 (shown in proper location, fig.2), secure using existing M12 bolts (red arrows) and M6 bolt (white arrow) (fig.2).

Torque: M12 bolt (2x): 74 lbf-ft.

M6 bolt (1x): 7 lbf-ft.

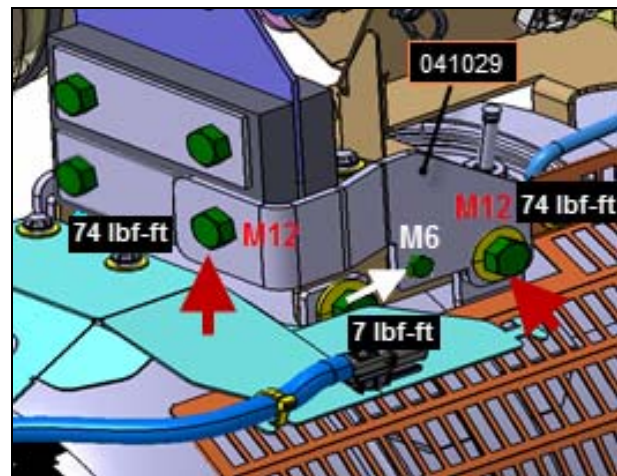


FIGURE 2

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BRACKET 041028

6. Repeat previous steps for the installation of bracket 041028 (figure 3) this time.

Torque: M12 bolt (2x): 74 lbf-ft.

M6 bolt (1x): 7 lbf-ft.



FIGURE 3

BRACKET 041024

7. Install bracket 041024 similarly (figure 4). There is no M6 screw securing this bracket.

Torque: M12 bolt (2x): 74 lbf-ft.



FIGURE 4

BRACKET 041023

8. Install bracket 041023 similarly (figure 5). There is no M6 screw securing this bracket.

Torque: M12 bolt (2x): 74 lbf-ft.



FIGURE 5

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ESTIMATED TIME

The time required to perform this special bulletin is approximately one (1) hour.

OTHER

VBC Bulletin	Not applicable
Fail Code	04.04-1
Defect Code	09
System Condition	B
Causal Part	040837

Prevost engages in a continuous program of testing and evaluating to provide the best possible product. Prevost, however, is not committed to, or liable for updating existing products.