

PREVOST

WARRANTY BULLETIN

WB23-35

DATE:	March 2024	SECTION:	06 ELECTRICAL
EXPIRATION:	March 2026		
SUBJECT:	DPF HARNESS REPLACEMENT		

First Release

03-21-2024

APPLICATION

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
H3-45 VIP motorhomes Model Year: 2023	From 2PCVS3490 <u>PC721464</u> up to 2PCVS3495 <u>PC721492</u> incl.
H3-45 coaches Model Year: 2024	From 2PCH33492 <u>RC721463</u> up to 2PCH33492 <u>RC721494</u> incl.
X3-45 VIP motorhomes Model Year: 2023	2PCBS3494 <u>PC736858</u> 2PCBS3494 <u>PC736861</u> , 2PCBS3495 <u>PC736870</u>
X3-45 VIP commercial use Model Year: 2023	From 2PCCS3493 <u>PC736855</u> up to 2PCC33495 <u>PC736868</u> incl.
X3-45 coaches Model Year: 2023	2PCG33494 <u>PC736863</u> , 2PCG33498 <u>PC736865</u> 2PCG33491 <u>PC736867</u> , 2PCG33495 <u>PC736869</u>
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, the DPF harness possibility needs to be replaced to avoid oxidation.

Order kit **WB23-35-1 (with H3 models)** which contains the following parts:

Part No.	Description	Qty
060746	DPF VOLVO HARNESS (H3)	1
8631155	CABLE TIE W/FIR TREE MOUNT (50 POUNDS) 	6
504637	CABLE TIE, NYLON BLACK (STD) 	6
504750	CABLE TIE W/FIR TREE MOUNT (120 POUNDS) 	2

Order kit **WB23-35-2 (with X3 models)** which contains the following parts:

Part No.	Description	Qty
060089	DPF VOLVO HARNESS (X3)	1
8631155	CABLE TIE W/FIR TREE MOUNT (50 POUNDS) 	6
504637	CABLE TIE, NYLON BLACK (STD) 	6
504750	CABLE TIE W/FIR TREE MOUNT (120 POUNDS) 	3

Other parts that may be required:

Part No.	Description	Qty
564099	CLOTH TAPE, PROTECTOR, 150°C - BLACK	AR

NOTE

Material can be obtained through regular channels.

SAFETY PRECAUTIONS

- Eye protection should always be worn when working in a shop.
- Rules for Personal Protection Equipment should always be respected. Wear your PPE including but not limited to the following:



Safety First!



PROCEDURE



DANGER

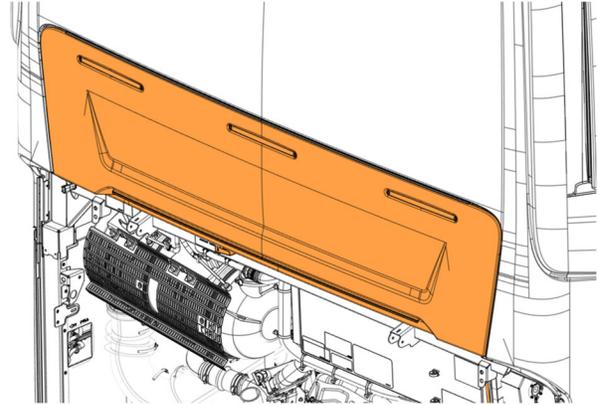
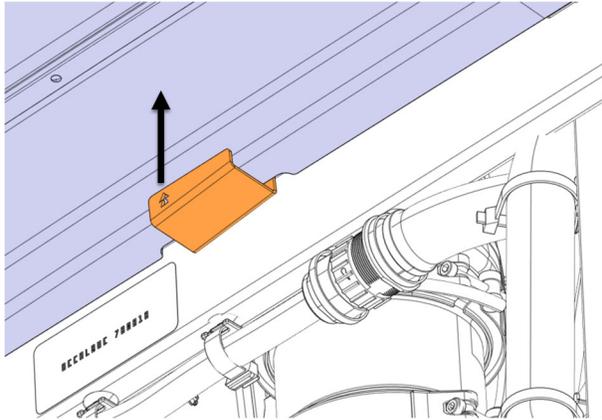
Park vehicle safely, apply parking brake, stop the engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On the Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

Lockout & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.

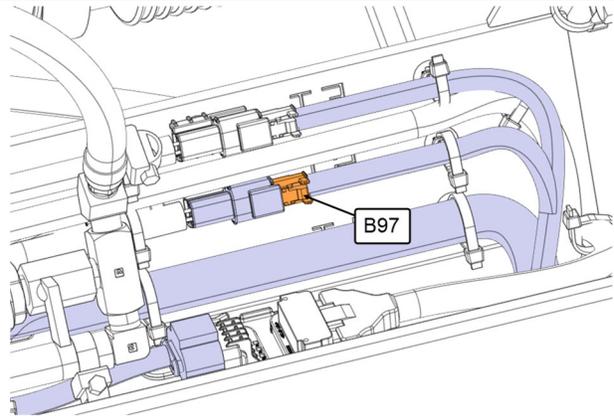
A) HARNESS INSPECTION

HARNESS INSPECTION H3 MODEL

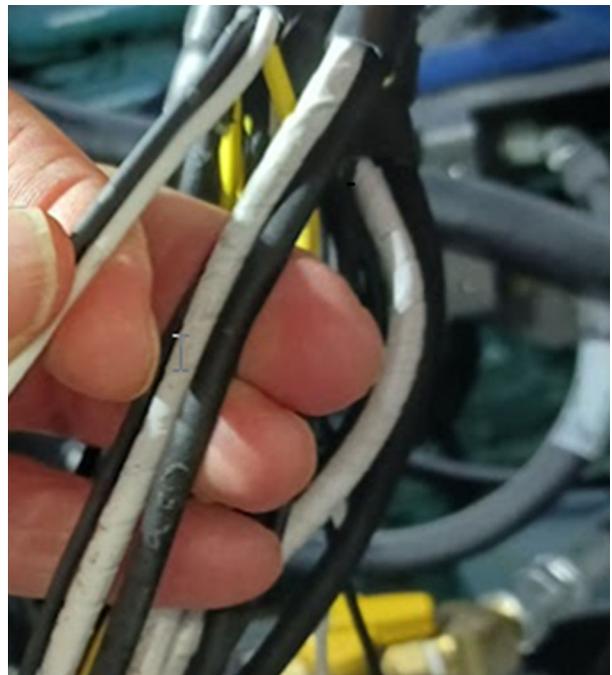
1. Push up the handle to open DPF door.



2. Locate connector B97.

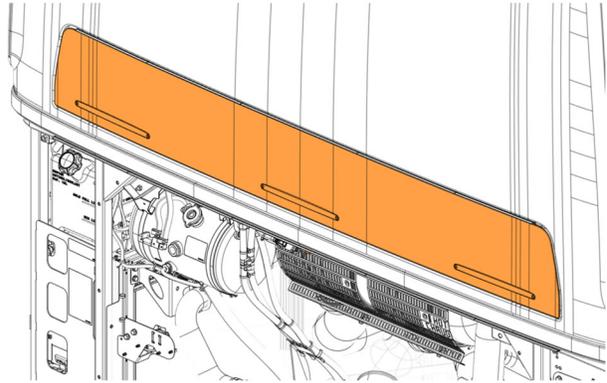
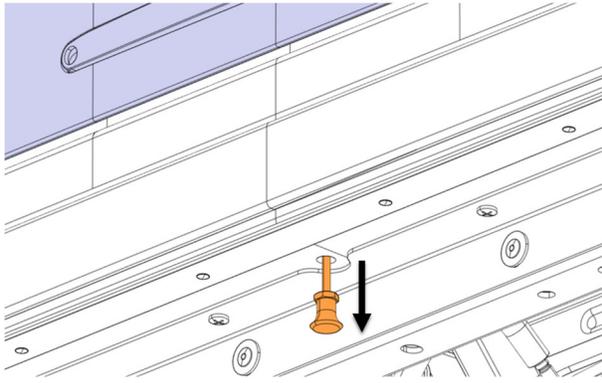


3. Remove one foot of the loom from connector B97.
4. Verified if you have wires with a splice see the picture.
 - If yes, go to the next step.
 - If no, reinstall the loom and secure the cable to complete the procedure.

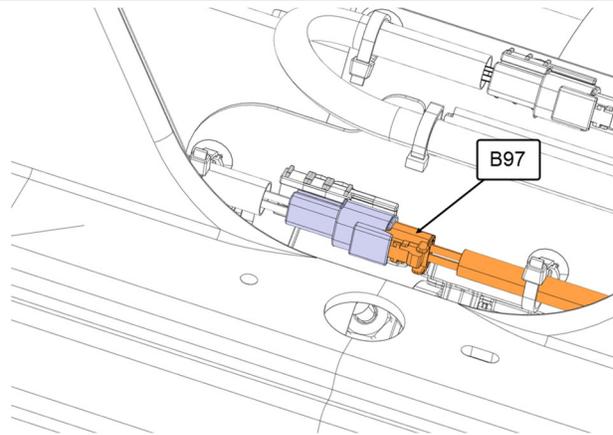


HARNES INSPECTION X3 MODEL

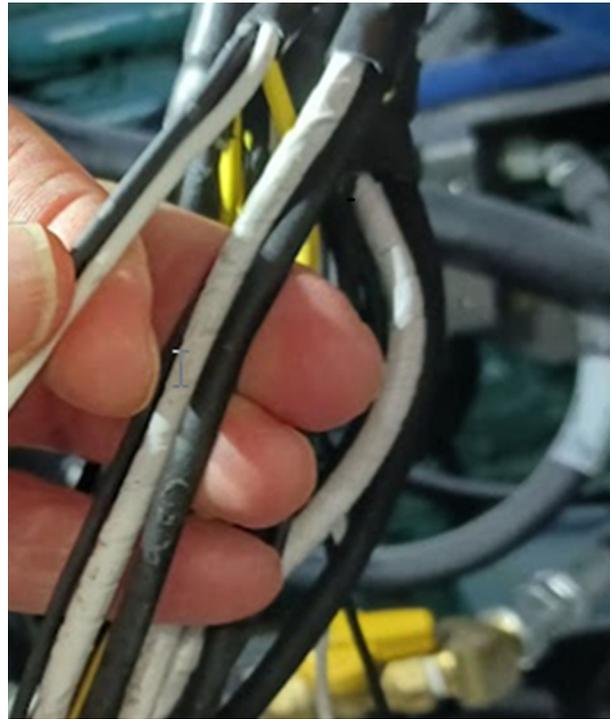
1. Pull down the rod to open DPF door.



2. Locate connector B97.



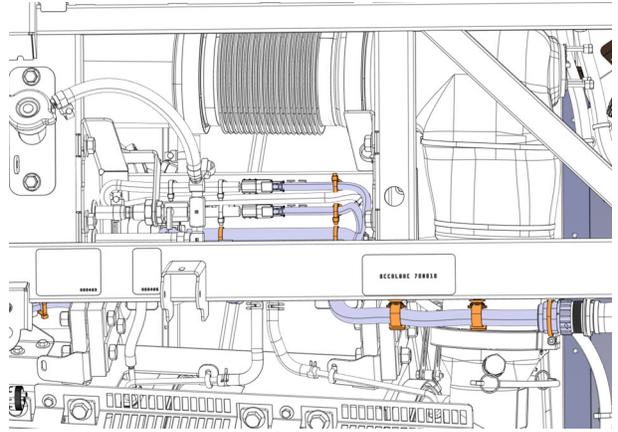
3. Remove one foot of the loom from connector B97.
4. Verify if you have wires with a splice see the picture.
 - If yes, go to the next step.
 - If no, reinstall the loom and secure the cable to complete the procedure.



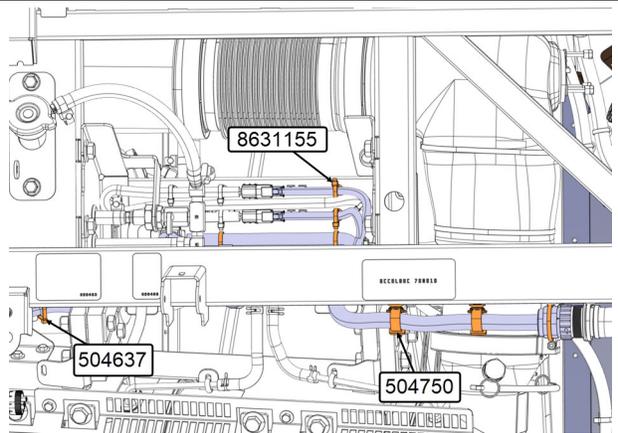
B) HARNESS REPLACEMENT SECTION

HARNESS REPLACEMENT H3 MODEL

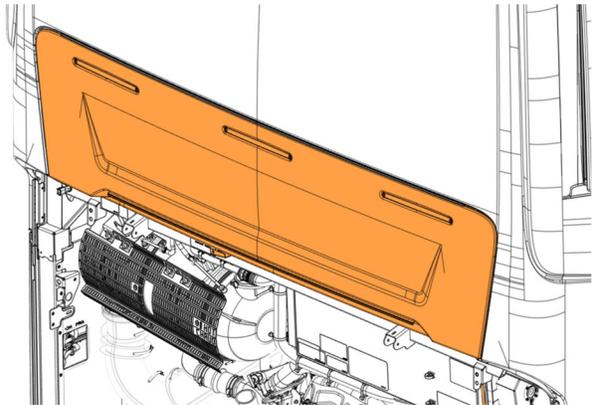
5. Cut all cable ties that secure the DPF harness.
6. Unplug the harness.



7. Install the new DPF harness 060746.
8. Secure the harness using cable ties 8631155 (6x), 504637 (6x) and 504750 (2x)



9. Start the vehicle and make sure there are no error codes.
10. Close the DPF door.



HARNESS REPLACEMENT X3 MODEL

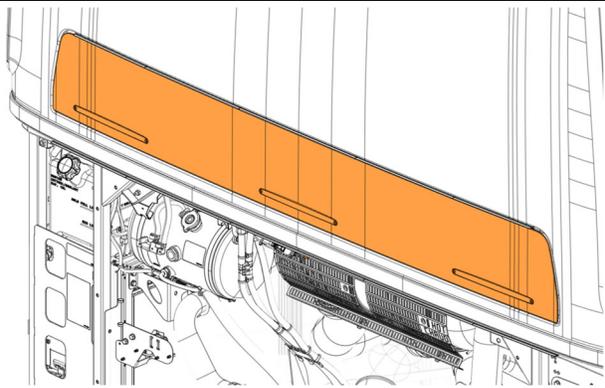
5. Cut all cable ties that secure the DPF harness.
6. Unplug the harness.



7. Install the new DPF harness 060089.
8. Secure the harness using cable ties 8631155 (6x), 504637 (6x) and 504750 (3x).



9. Start the vehicle and make sure there are no error codes.
10. Close the DPF door.



PARTS / WASTE DISPOSAL

DO NOT RETURN THE REPLACED PARTS. Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)

WARRANTY

This modification is covered by Prevo's normal warranty. We will reimburse you parts and labor as follows upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at www.prevo.com (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Warranty Bulletin WB23-35".

Harness inspection only

½ hour (0.5) of labor

Harness inspection and replacement

2 hours (2.0) of labor

OTHER

VBC Bulletin	N/A
Fail Code	06.15
Defect Code	09
Syst. Cond	B
Causal Part	060746

Access all our Service Bulletins on
<http://techpub.prevo.com/en/>
or scan the QR-Code with your smart phone.



Are you a Vehicle owner? E-mail us at technicalpublications_prev@volvo.com and type "ADD" in the subject to receive warranty bulletins applicable to your vehicle(s) by e-mail.