

PREVOST

WARRANTY BULLETIN

WB20-06

DATE :	April 2020	SECTION :	00 GENERAL
EXPIRATION:	April 2022		
SUBJECT :	TIGHTENING OF THE AIR INLET MANIFOLD PREHEATER TERMINALS		

First Release

04-20-2020

APPLICATION

NOTICE TO SERVICE CENTERS <i>Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of Prevost website.</i>	
Model	VIN 
X3-45 VIP motorhomes Model Year : 2020	2PCBS3491 <u>LC736570</u>
X3-45 VIP commercial use Model Year : 2020	2PCC33492 <u>LC736563</u>
H3-45 VIP motorhomes Model Year : 2020	2PCVS3492 <u>LC720956</u>
X3-45 coaches Model Year : 2020	2PCG33491 <u>LC736569</u> 2PCG33491 <u>LC736572</u> 2PCG33492 <u>LC736578</u> 2PCG33498 <u>LC736567</u> 2PCG3349X <u>LC736571</u>
H3-45 coaches Model Year : 2020	2PCH33497 <u>LC720882</u> 2PCH33490 <u>LC720920</u> 2PCH33496 <u>LC720999</u> 2PCH33492 <u>LC721003</u> 2PCH3349X <u>LC720990</u> 2PCH33491 <u>LC720991</u> 2PCH33495 <u>LC720993</u> 2PCH33497 <u>LC720994</u> 2PCH33499 <u>LC720995</u> 2PCH33490 <u>LC720996</u> 2PCH33494 <u>LC720998</u> 2PCH33497 <u>LC721000</u> 2PCH3349X <u>LC720889</u> 2PCH33491 <u>LC720912</u> 2PCH33494 <u>LC720919</u> 2PCH33497 <u>LC720896</u> 2PCH33499 <u>LC721001</u> 2PCH33496 <u>LC721005</u> 2PCH3349X <u>LC721007</u>
<p>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.</p>	

Parts that may be required:

H3 MODELS		
PART No	Description	Qty
22504359	AIR INLET MANIFOLD PREHEATER	1
3979639	PREHEATER GASKET	2
060308	GROUND CABLE	1
060872	POWER SUPPLY CABLE	1
560083	RING TERMINAL	2
5001983	LOCK NUT NYLON M8X1.25	2
560811	FLAT WASHER	2

X3 MODELS		
PART No	Description	Qty
22504359	AIR INLET MANIFOLD PREHEATER	1
3979639	PREHEATER GASKET	2
060308	GROUND CABLE	1
069516	POWER SUPPLY CABLE	1
560083	RING TERMINAL	2
5001983	LOCK NUT NYLON M8X1.25	2
560811	FLAT WASHER	2

<i>NOTE</i>
<i>Material can be obtained through regular channels.</i>

DESCRIPTION

On the vehicles affected by this bulletin, air inlet manifold preheater electrical terminals have to be tightened and recovered with rust protector.

PROCEDURE

 DANGER
<p>Park vehicle safely, apply parking brake, stop 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.</p> <p>Lock out & 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.</p>

1. On the dashboard, turn the ignition to the "OFF" position.
2. Into the rear electrical compartment, turn the main electrical switch to the "OFF" position.

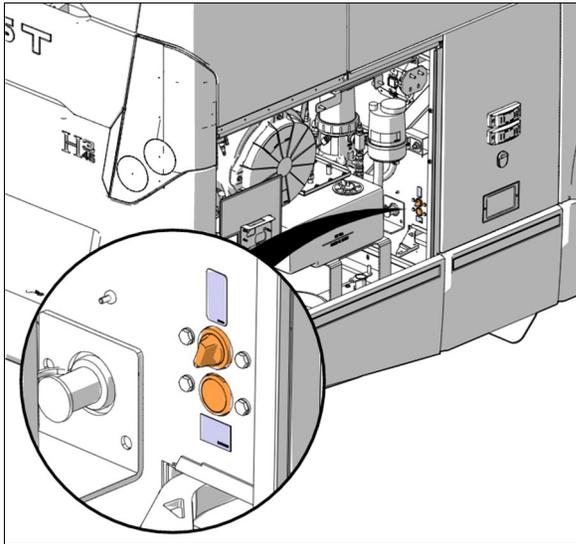


Figure 1: MAIN SWITCH H3-45

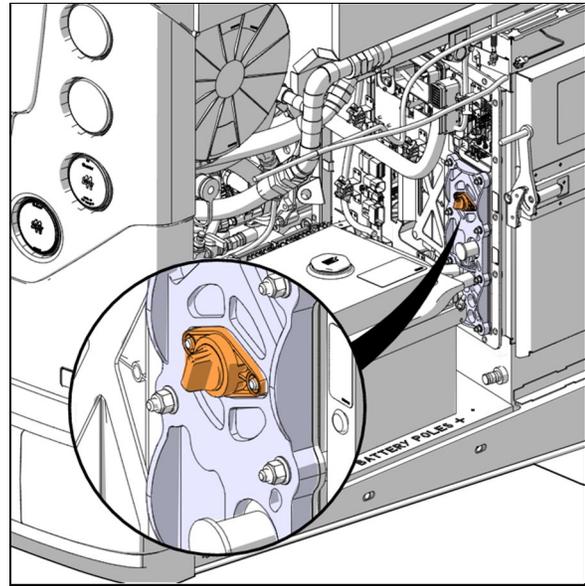


Figure 2: MAIN SWITCH X3-45

3. Into the rear junction box, trip breakers CB2 and CB6.

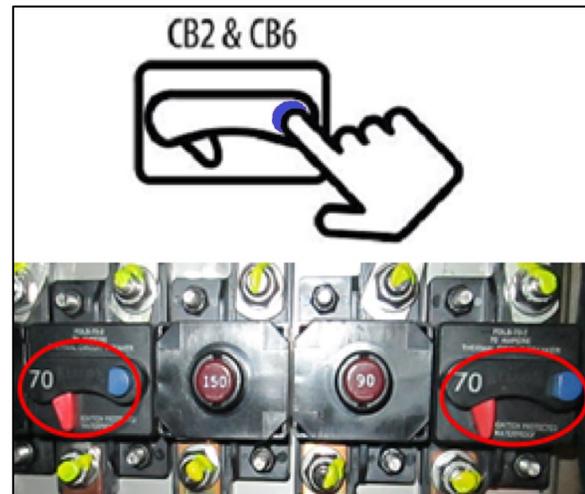


Figure 3

4. Open the engine door and locate the air inlet manifold preheater terminals.
5. If the terminals are tightened and cover with rust protector 'Color Guard' no 684013, the bulletin is complete, unless move to next step.
6. Check if the components are in good condition. If necessary, replace parts with damage.

NOTE

If necessary, refer to IMPACT for the preheater replacement procedure.

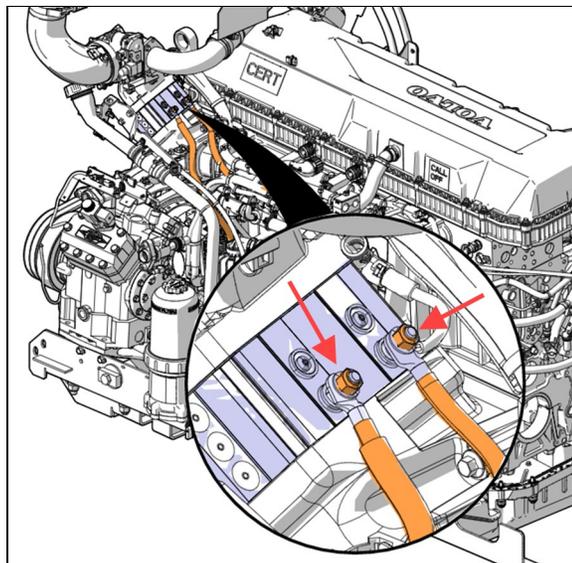


Figure 4

7. Tighten the terminals to a torque value of 108 lb-in.
8. Cover the terminals with protector "Color Guard" no 684013.

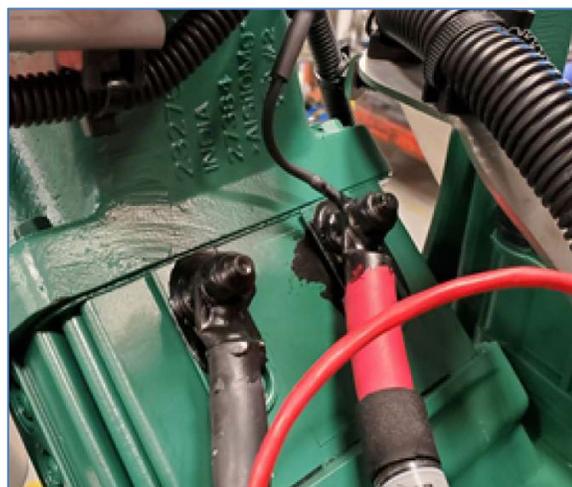


Figure 5

9. Into the rear junction box, reset breakers CB2 and CB6. Push red levers.
10. Into the rear electrical compartment, turn the main electrical switch to the "ON" position.
11. The bulletin is complete.



Figure 6

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 Prevost's normal warranty. We will reimburse you 30 minutes of labor upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at www.prevostcar.com (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Warranty Bulletin WB20-06".

OTHER

VBC Bulletin	N/A
Fail Code	06.00
Defect Code	g
Syst. Cond	B
Causal Part	

Access all our Service Bulletins on
<http://techpub.prevostcar.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.