

PREVOST

WARRANTY BULLETIN

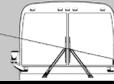
WB23-45

DATE :	January 2024	SECTION :	06 ELECTRICAL
EXPIRATION:	January 2026		
SUBJECT :	ELECTRONIC GROUND STUD – CABLE 00 AND 00FR UNPROPERLY CONNECTED		

First Release

01-17-2024

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		
H3-45 coaches Model Year: 2024	2PCH33493 <u>RC721729</u>	2PCH33490 <u>RC721736</u>	2PCH33491 <u>RC721745</u>
	2PCH3349X <u>RC721730</u>	2PCH33494 <u>RC721738</u>	2PCH33493 <u>RC721746</u>
	2PCH33491 <u>RC721731</u>	2PCH33492 <u>RC721740</u>	2PCH33495 <u>RC721747</u>
	2PCH33493 <u>RC721732</u>	2PCH33494 <u>RC721741</u>	2PCH33497 <u>RC721748</u>
	2PCH33495 <u>RC721733</u>	2PCH33498 <u>RC721743</u>	
	2PCH33497 <u>RC721734</u>	2PCH3349X <u>RC721744</u>	
H3-45 VIP motorhomes Model Year: 2024	2PCV33496 <u>RC721811</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, inspect cable 00 and 00FR terminals connection on the electronic ground terminal block.

Cable 00 flag terminal has a 3/8" hole and the ground terminal block has a 1/4" stud. For this reason, the cable 00 flag terminal must be installed on the electronic ground terminal block first.

MATERIAL

Order the following parts:

Part No.	Description	Qty
5001251	NUT HEX, NYRT SS 1/4-20 (stainless steel with nylon insert)	1



Figure 1: NUT HEX, NYRT SS 1/4-20 p/n 5001251

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.

PART 1 - INSPECTION

1. Open the main power compartment door. Locate the electronic ground terminal block.

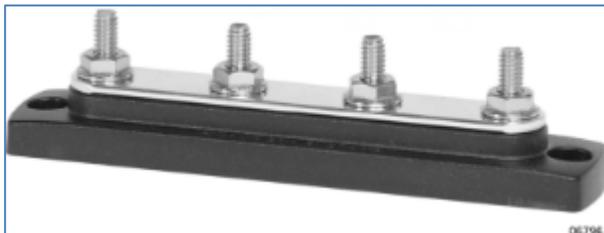


FIGURE 2

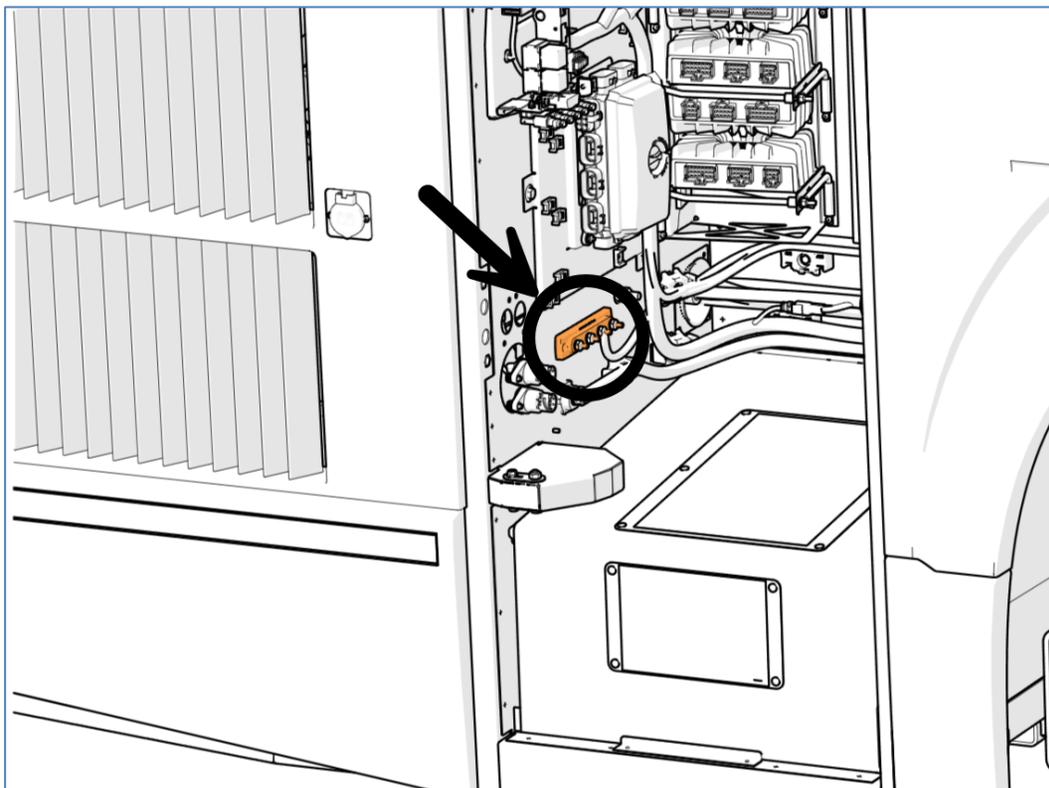


FIGURE 3

2. Check if the cable 00 flag terminal is secured in the proper order to the ground terminal block.
 - Cable 00 flag terminal must be installed first.
 - Cable 00FR terminal must be placed over cable 00 flag terminal.



FIGURE 4: **INCORRECT** INSTALLATION - CABLE 00FR TERMINAL IS NOT PLACED OVER CABLE 00 FLAG TERMINAL

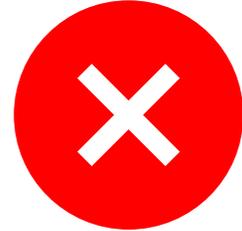


Figure 5: **CORRECT** INSTALLATION



3. If the installation is compliant, no further steps are required. This completes the bulletin.
4. If the installation is not compliant, perform the PART 2.

PART 2 - CORRECTION

1. Set the main electrical shut-off switch to the OFF position.

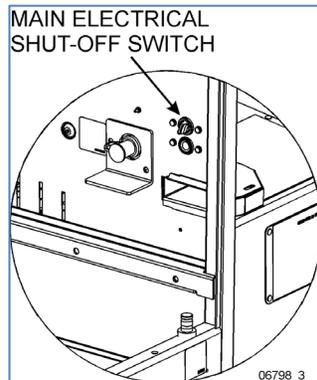


FIGURE 6



2. Trip all the main circuit breakers equipped with a manual trip button.

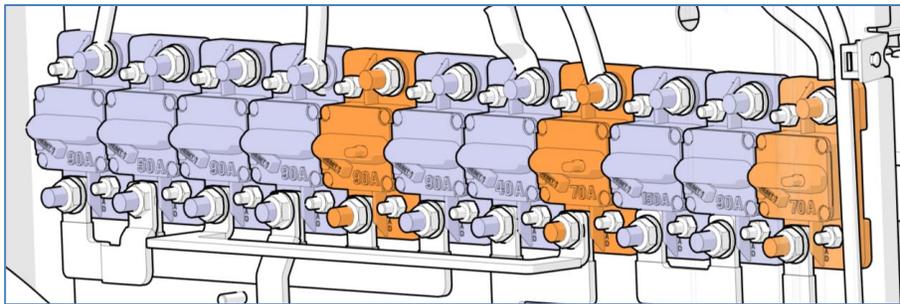


FIGURE 7: MAIN CIRCUIT BREAKERS

3. Remove both terminals from the terminal block stud.
4. Reinstall the terminals, placing cable 00 flag terminal fist, followed by cable 00FR terminal.
5. Fasten using a **new** NYRT nut p/n 5001251. Proper **torque** is 60 lbs-in.
6. Once tightened, apply Torque Seal mark.
7. Reset all open breakers to close the circuits.
8. Set the main electrical shut-off switch to the ON position.



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 the parts and labor upon receipt of a warranty claim as follows:

PART 1 INSPECTION only

1/4 hour(s) (0.25 h).

PART 1 & PART 2 – INSPECTION & CORRECTION

The part involved and 1/2 hour(s) (0.5 h) of labor.

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 WB23-45".

OTHER

VBC Bulletin	N/A
Fail Code	06.16
Defect Code	09
Syst. Cond	B
Causal Part	564674

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.