



PREVOST

ENREGISTRÉ - REGISTERED
ISO 9001 & ISO 14001

SAFETY RECALL

Sr00-38C



DATE : March 2001	SECTION : 06
SUBJECT : VANNER BATTERY EQUALIZER	

REVISION : C

Part 562970 replaced by part 563334

APPLICATION

Model	VIN
XL & XLII series vehicles Model year: 1999-2001	From 2PCE33496X <u>1026821</u> up to 2PCW334981 <u>1027478</u> incl.
H3-41, H3-45 and H3-45 VIP vehicles Model year: 1999-2001	From 2PCH33411X <u>1012929</u> up to 2PCV334901 <u>1014154</u> incl.

DESCRIPTION

Vanner incorporated, the manufacturer of Vanner battery equalizers currently installed in the vehicles mentioned above, has determined that some units may fail in an unusual manner, resulting in smoke and physical damage. This creates a risk for a potential fire hazard and could result in operator distraction or possible personal injury.

Perform part 1 to check if the Vanner battery equalizer installed in your vehicle is subject to this recall campaign. **Only if the equalizer is identified as subject to this recall, perform part 2 of this bulletin to replace it with a new unit.**

Caution: The warranty will reimburse only the equalizers identified as subject to this recall. Before proceeding to a replacement, check if your equalizer is subject to this safety recall (refer to part 1).

MATERIAL

Kit #065122 includes the following components:

Part No.	Description	Qty
563334	Vanner, battery equalizer, 100 amps.	1
Is-99016	Instruction Sheet	1
Fi-99016	Feuille d'instructions	1

Note : Material can be obtained through regular channels.

PROCEDURE

Warning: Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

PART 1 - IDENTIFYING THE BATTERY EQUALIZER

1. Find the Vanner battery equalizer:

Note: Refer to Maintenance Manual, section 06-Electrical for more information on locating the battery equalizer(s) on your vehicle.

2. Locate the Product Specification Label affixed to the battery equalizer (refer to figure 1 for location);
3. Confirm that the battery equalizer is a 60-60 Amp or 60-100 Amp series model. Also, the date of manufacture (DOM) code must be between 98328 (the 328th day of 1998) and 00203 (the 203rd day of 2000). The DOM is the first five digits in the series, the rest being the serial number (refer to figure 1).
4. If the equalizer **is** of the type identified above, follow the instructions in part 2 and replace with a new unit. Return the old unit to Prevost with a completed A.F.A. for a full reimbursement. If the equalizer **is not** of the type identified above, no replacement is needed. Complete the Recall certification sheet and return with a completed A.F.A for a full reimbursement of part 1.

WARRANTY

This verification is covered by Prevost Car's normal warranty. We will reimburse you one quarter hour (0.25) of labor upon receipt of a completed A.F.A. form on which you must specify as per "Safety Recall 00-38 Part 1". **You must also fill the "Safety Recall Certification Sheet" provided with this bulletin and return it with your A.F.A. form to be reimbursed.**

PART 2 - REPLACING THE EQUALIZER

Refer to part two of Instruction Sheet Is-99016, or:

1. Remove the nuts fastening the wires to the terminals of the battery equalizer;

Caution: To avoid reverse polarity damage when disconnecting the terminals, always remove the ground wire first and connect the ground cable last.

2. Remove the wires (ground wire first, then 24 volts and finally the 12 volt wire) and insulate the exposed ends to prevent electrical contact with the surrounding grounded surfaces;
3. Remove and retain the four nuts fastening the battery equalizer to the vehicle and remove the equalizer;
4. Install the new equalizer and fasten using the nuts retained from the old equalizer;
5. Install the 24 volt and 12 volt wires to the equalizer terminals and finish with the ground wire;
6. Tighten the terminal nuts to a torque of 120 lbs-in (13.5 Nm) then coat the terminals with "Nyogel" protective material (Prevost part #683409).

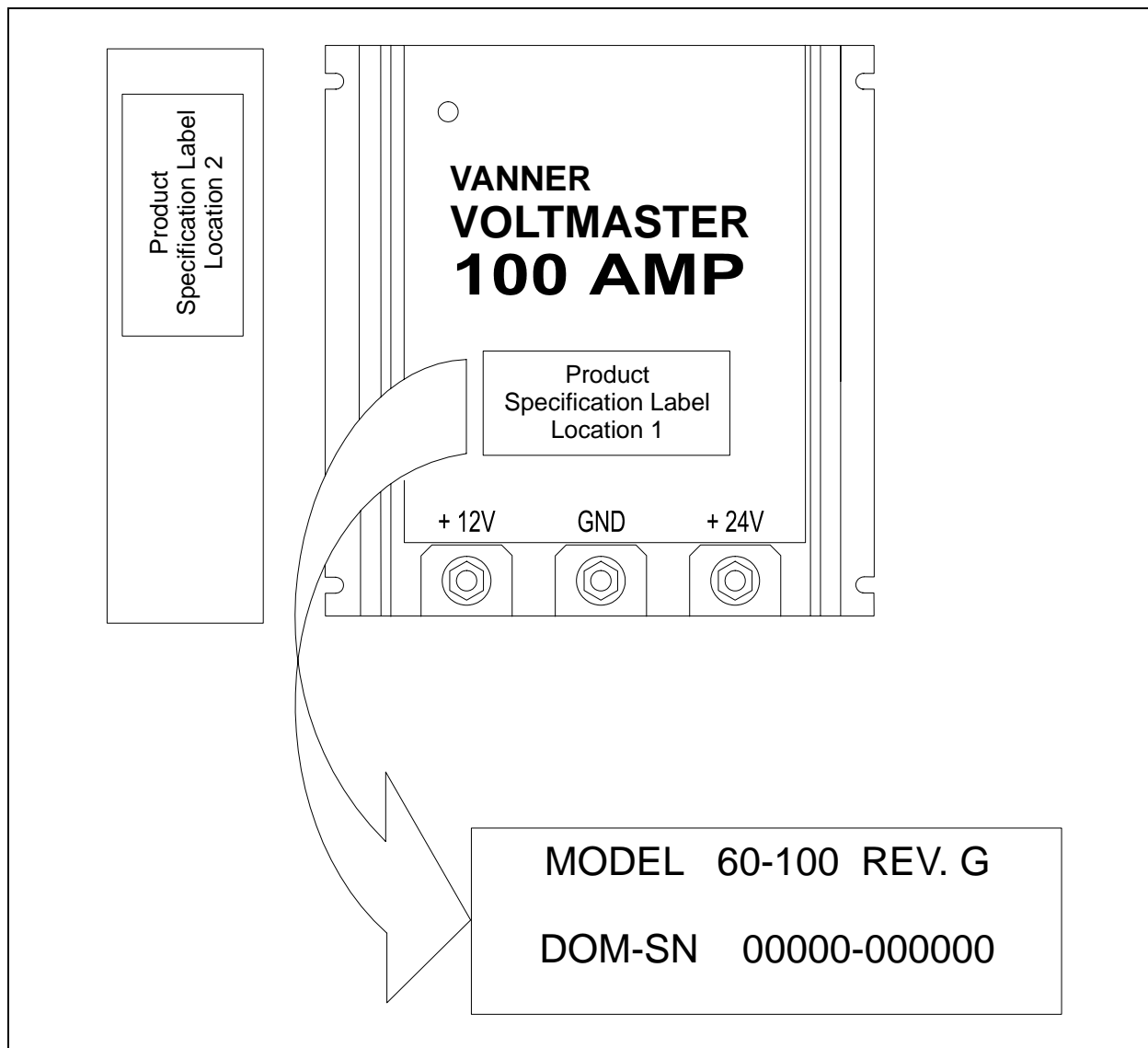


FIGURE 1: IDENTIFICATION LABEL ON BATTERY EQUALIZER

06468

WARRANTY

This replacement is covered by Prevest Car's normal warranty. We will reimburse you the parts and one half hour (0.5) upon receipt of the parts and a completed A.F.A. form on which you must specify as per "Safety Recall 00-38 Part 2". **You must also fill the "Safety Recall Certification Sheet" provided with this bulletin and return it with your A.F.A. form to be reimbursed.**

Parts disposition:

- Return to Prevest Car with A.F.A. for full reimbursement.



PREVOST

**Safety Recall
Certification Sheet
(Ref: Sr00-38)**

ENREGISTRÉ - REGISTERED
ISO 9001 & ISO 14001



SERIAL NUMBER: _____

PERFORMED BY		OWNER/OPERATOR	
We hereby certify that Safety Recall Instructions with regards to Safety Recall #00-38 have been performed.			
Sr00-38, Part 1: YES <input type="checkbox"/>			
Sr00-38, Part 2: YES <input type="checkbox"/> NO <input type="checkbox"/>			
Name: _____		Name: _____	
Add: _____		Add: _____	
Phone: _____		Phone: _____	
Fax: _____		Fax: _____	
Signature :	_____	Signature :	_____
Date:	_____	Date:	_____

If the information mentioned above is incorrect or you are not the owner of this vehicle anymore, please fill up this section and return to sender..

NEW OWNER: _____

BUSINESS: _____

ADDRESS: _____

TELEPHONE: _____ **FAX:** _____

**Please return this completed document with your
A.F.A. form**