

**PREVOST**

ENREGISTRÉ - REGISTERED  
ISO 9001 & ISO 14001



**WARRANTY  
BULLETIN**

Wb99-25

DATE : JULY 1999	SECTION : 06 - Electrical
EXPIRATION: JULY 2000	
SUBJECT :	Interface module installation

**APPLICATION**

Model	VIN
H3-41, H3-45 coaches with IN-STATION LIGHTING option using # 562701 charger  Model Year : 1998 - 1999	From 2PCH3349XW1012285 up to 2PCH33496X1013211 incl.

**DESCRIPTION**

On the above mentioned vehicles, it is necessary to install a new interface module, series connected with the actual charger to regulate the output tension for the interior neon lighting.

**NOTE :** from now on, the commutation between the NEONS mode and the CHARGER mode will be done with the toggle switch on the new interface module. Consequently, the toggle switch on the charger must be left permanently on CHARGER position. Note that when the toggle switch is on NEON position, the interior lighting is functioning but the charger is not charging.

**MATERIAL**

Part No.	Description	Qty
562955	Interface module	1
065051	Diode	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.

1. Open the main power compartment door (figure 1).

2. Set the battery master switch to the OFF position (figure 2).
3. Install the new interface module below the charger. Keep a minimum of ½" between these two components. Drill 4 holes dia. 5/32" and use 4 self-tapping screws 10X3/4" and 4 washers (figure 3).

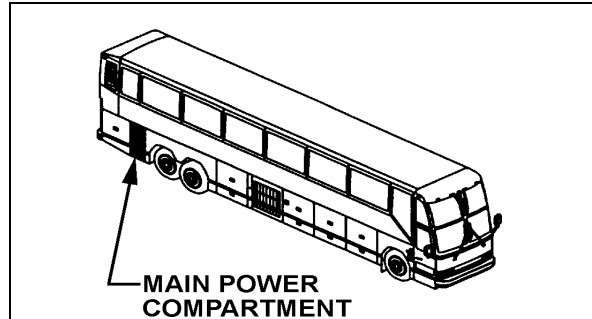


figure 1

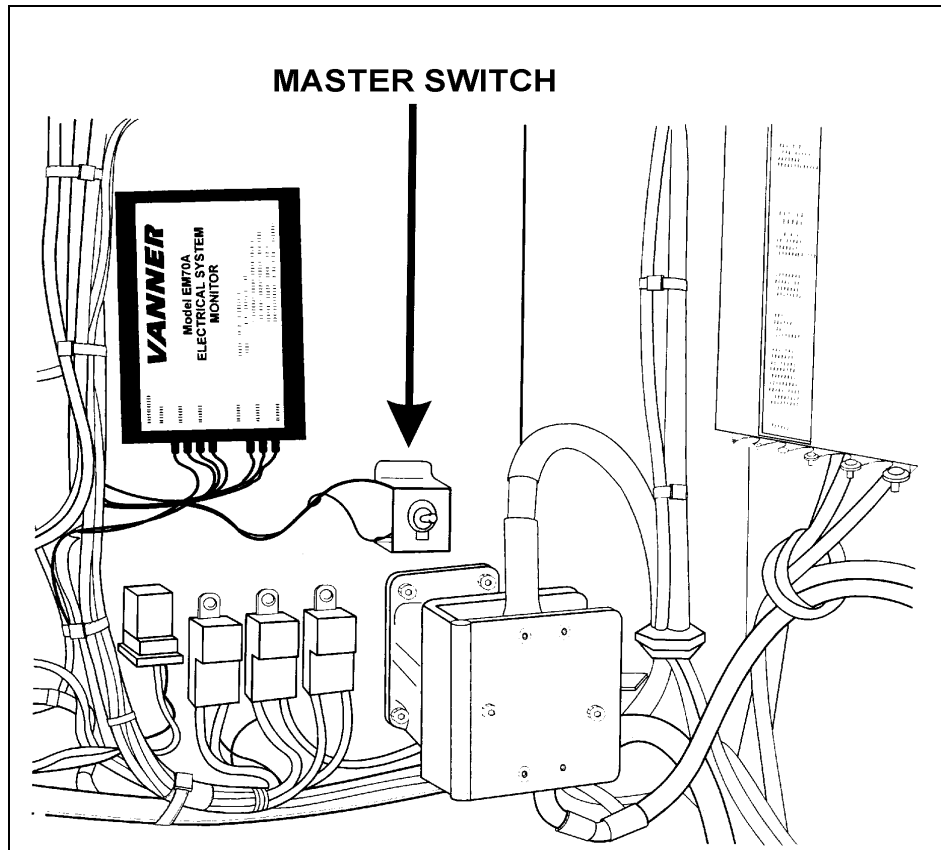


figure 2 : battery master switch

4. Remove the red lead 38C from #C593 connector of the charger, isolate it with a heat shrinkable sleeve and secure it on the harness with electric tape.
5. Fix the toggle switch on the charger in "charger" position with RTV silicone (figure 3).
6. Connect #C593 connectors of both the charger and the interface module together (figure 3).
7. Open the rear electric compartment door (figure 4).

8. Locate the rear junction box. With a flat blade screwdriver, pull out the red lead 38C female connector from terminal #87 of relay R32 and connect it to the diode (figure5 &6).
9. Connect the other lead of diode 065051 into terminal #87 of relay R32 (figure5 & 6) and close the rear electric compartment door.
10. Set the battery master switch to the ON position (figure 2).
11. Close the main power compartment door. The installation is now completed.
12. Keep the wiring diagram D060902 page 11.4 rev.23 included with this document and withdraw the previous revision.

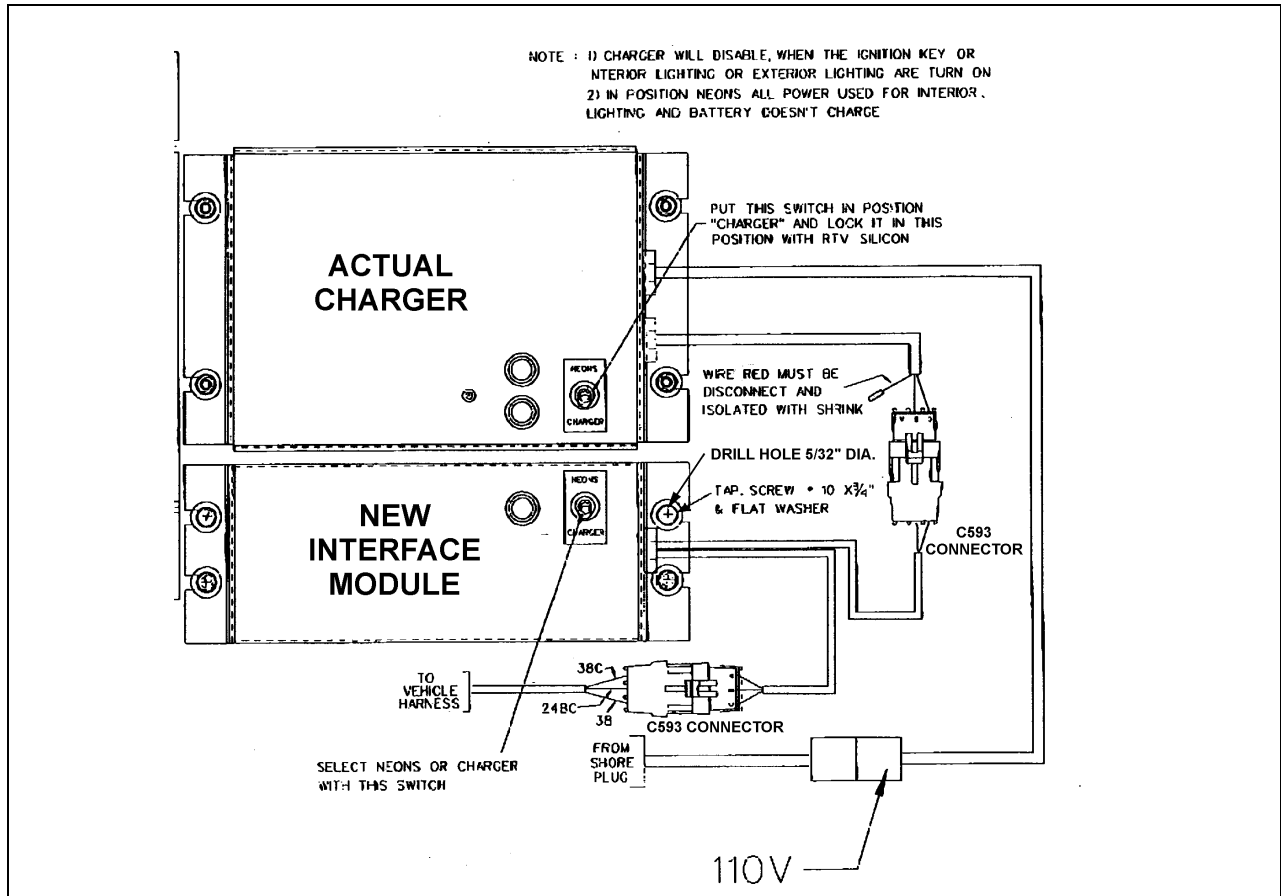


figure 3 : new interface module location

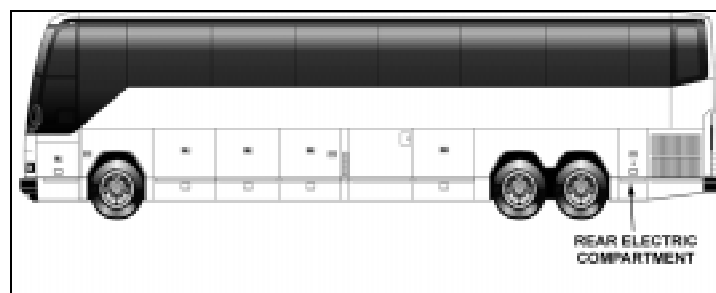


figure 4

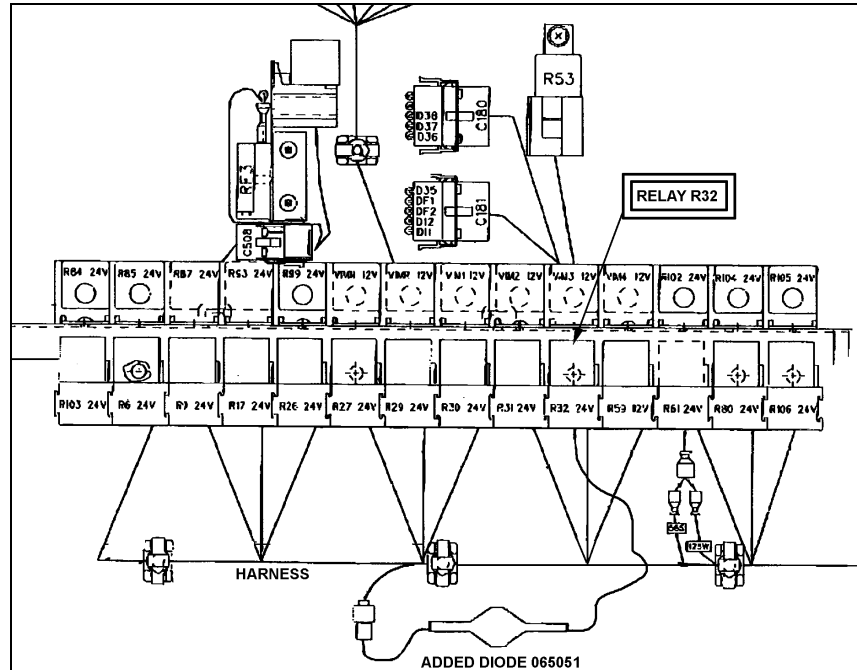


figure 5 : junction box and relay base

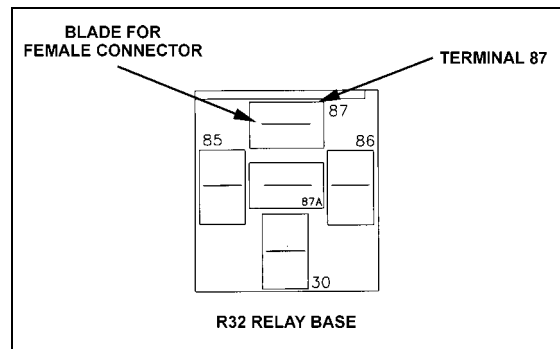


figure 6

## WARRANTY

This modification is covered by Prévost Car's normal warranty. We will reimburse you the parts and three quarter of an hour (0.75) of labor upon receipt of a completed A.F.A. form on which you must specify as per "Warranty Bulletin WB-25".

### Parts disposition :

- Discard according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)

# PREVOST

# WIRING DIAGRAM

NO: D060902

PAGE: 11.4

REVISION 23

BATTERY CHARGER OR  
IN-STATION LIGHTING

24V FLUORESCENT INTERIOR LIGHTING  
H3-45

