

PREVOST

ENREGISTRÉ - REGISTERED
ISO 9001 & ISO 14001

**WARRANTY
BULLETIN**

Wb99-31



DATE : OCTOBER 1999	SECTION : 06 - Electrical
EXPIRATION: OCTOBER 2000	
SUBJECT : INSTALLATION OF A RESISTOR IN THE ENTRANCE DOOR LOCKING SYSTEM	

APPLICATION

Model	VIN
H3-41, H3-45 Coaches Model Year : 1998 - 1999	From 2PCH33497W1012390 up to 2PCH33411X1013188 incl.

DESCRIPTION

Adding a 100 ohms resistor in series with the entrance door locking system solenoid enables to lower the solenoid operating temperature. This reduction in temperature avoids the entrance door from locking in the open position.

MATERIAL

Part No.	Description	Qty
065199	Resistor assembly, 100 ohms	1
062490	Heat Shrink Tubing \varnothing 1/4" x 6" lg	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 coach entrance door. Remove dashboard service panel (refer to figure 1).
2. Locate entrance door control system. Disconnect C267 cable assembly connector and wire 48D from relay RLO using a small screwdriver (refer to figure 2).
3. Cut a 1 inch long piece of heat shrink tubing (Prevost #062490). Insert wire 48D with tab connector into heat shrink tubing then heat. Insert tab connector into connector end of 100 ohms resistor assembly. Insert tab connector of 100 ohms resistor assembly into pin 87A of relay RLO.
4. Reinstall dashboard service panel.

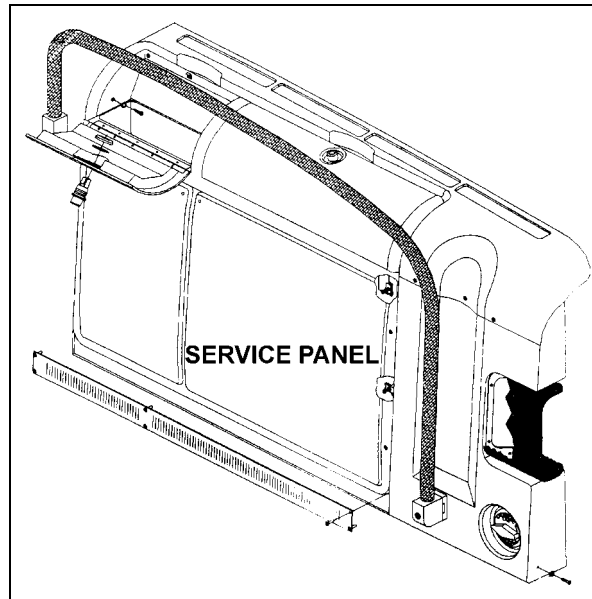


FIGURE 1: DASHBOARD SERVICE PANEL

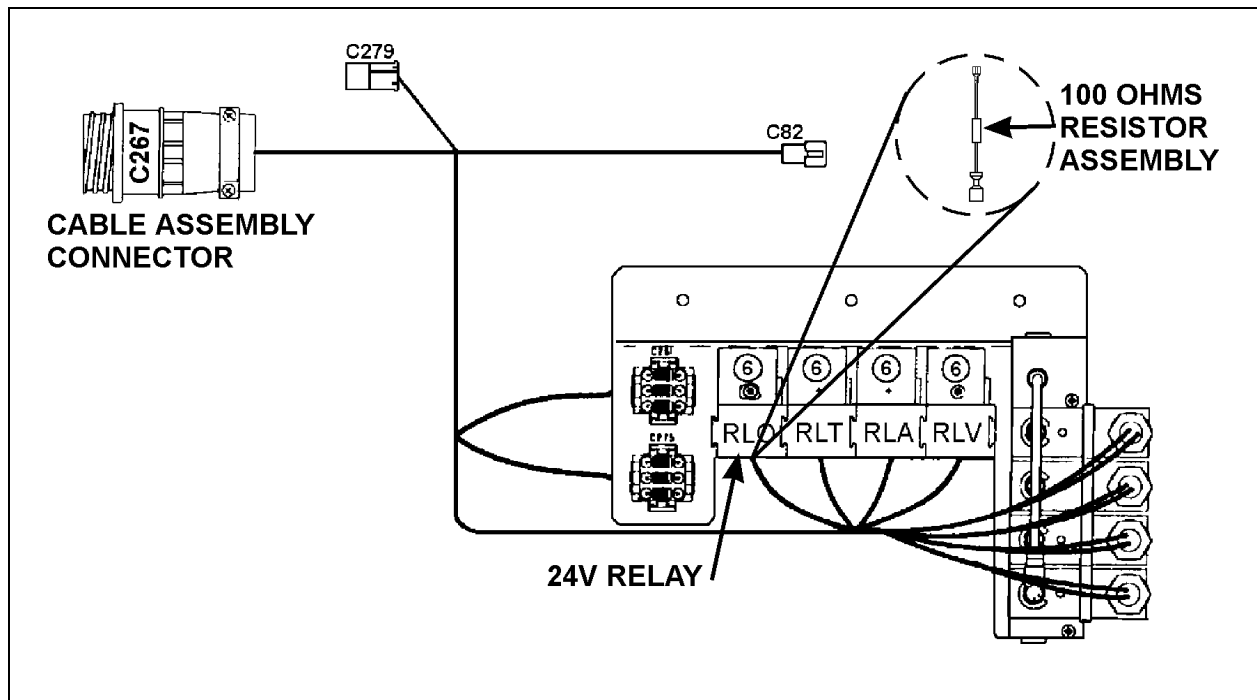


FIGURE 2: ENTRANCE DOOR CONTROL SYSTEM

WARRANTY

This modification is covered by Prévost Car's normal warranty. We will reimburse you the parts and a quarter of an hour (0.25) of labor upon receipt of a completed A.F.A. form on which you must specify as per "Warranty Bulletin 99-31".

Parts disposition :

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

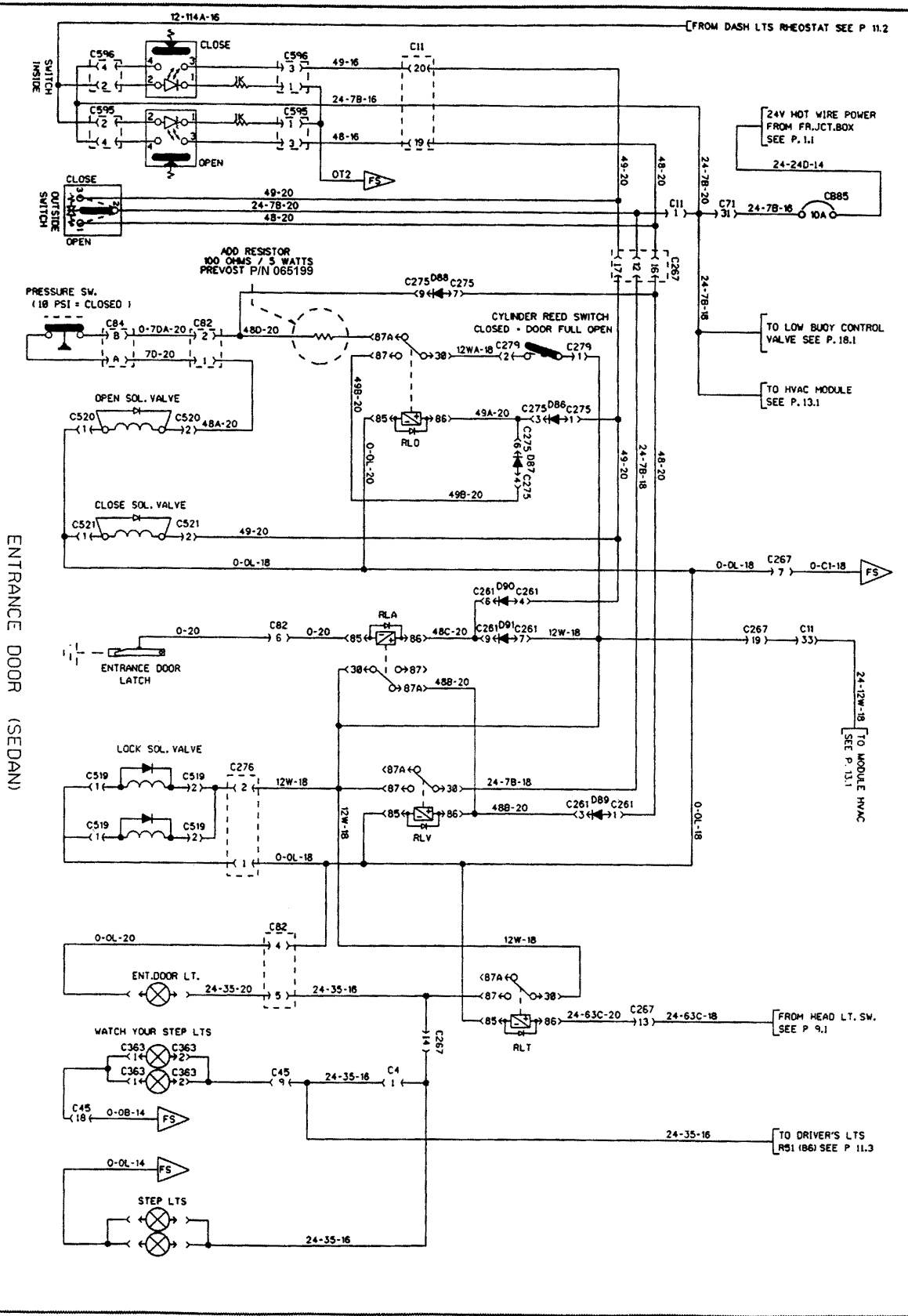


FIGURE 3: ENTRANCE DOOR WIRING DIAGRAM