

# PREVOST

## Warranty Bulletin

96-02

Date: **FEBRUARY 1996**  
 Section: **18**  
 Subject: **SEDAN-TYPE ENTRANCE DOOR CONTROL**  
 Application:

Model	VIN
H3-41 Coach Model Year: 1995, 1996	From 2P9H33417S1001058 up to 2P9H33411S1001296 incl. and from 2PCH33410T1011300 up to 2PCH33411T1011385 incl..
H3-45 Coach Model Year: 1994, 1995, 1996	From 2P9H33495R1001012 up to 2P9H33497R1001092 incl., from 2P9H33491S1001093 up to 2P9H3349XS1001299 incl. and from 2PCH33495T1011301 up to 2PCH3349XT1011388 incl..

### DESCRIPTION

The Prévost Car engineering department has recently changed the opening logic behind the principle of operation of the sedan-type entrance door. The operation of the door is modified in the opening operation. The opening switch does not have to be held for whole time of opening. Moreover, the system will keep pressure in door cylinder, locking the door in the open position after the door has been opened. Perform this modification according to the following procedure.

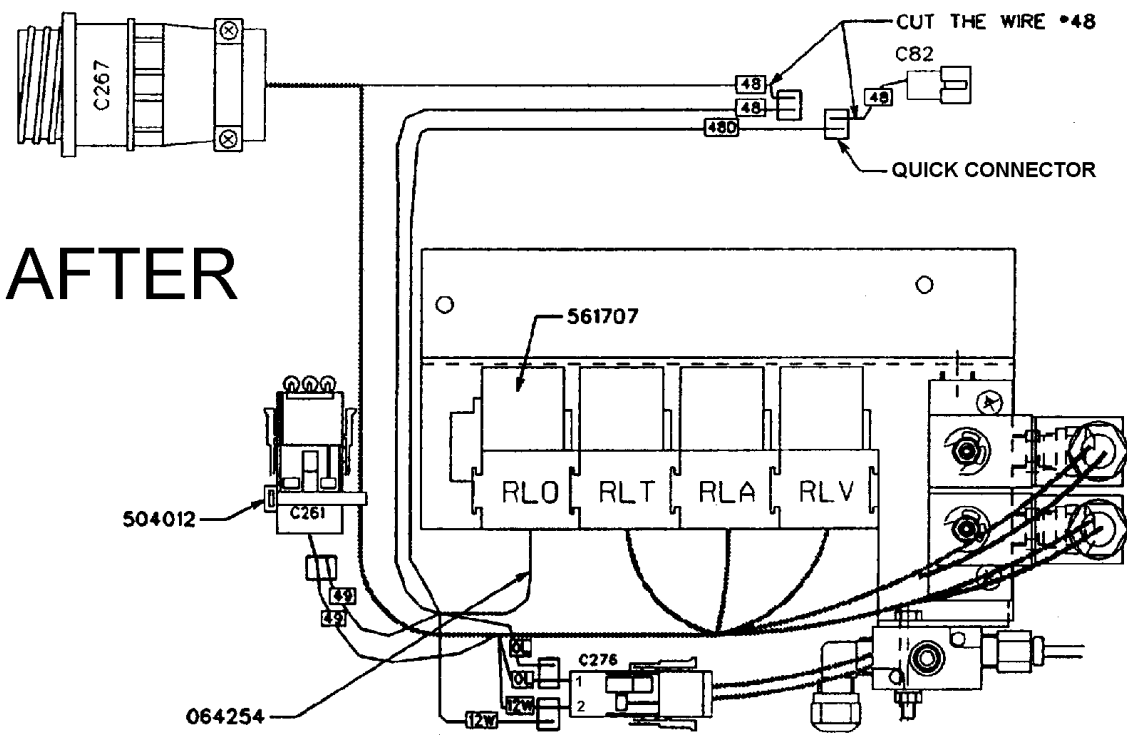
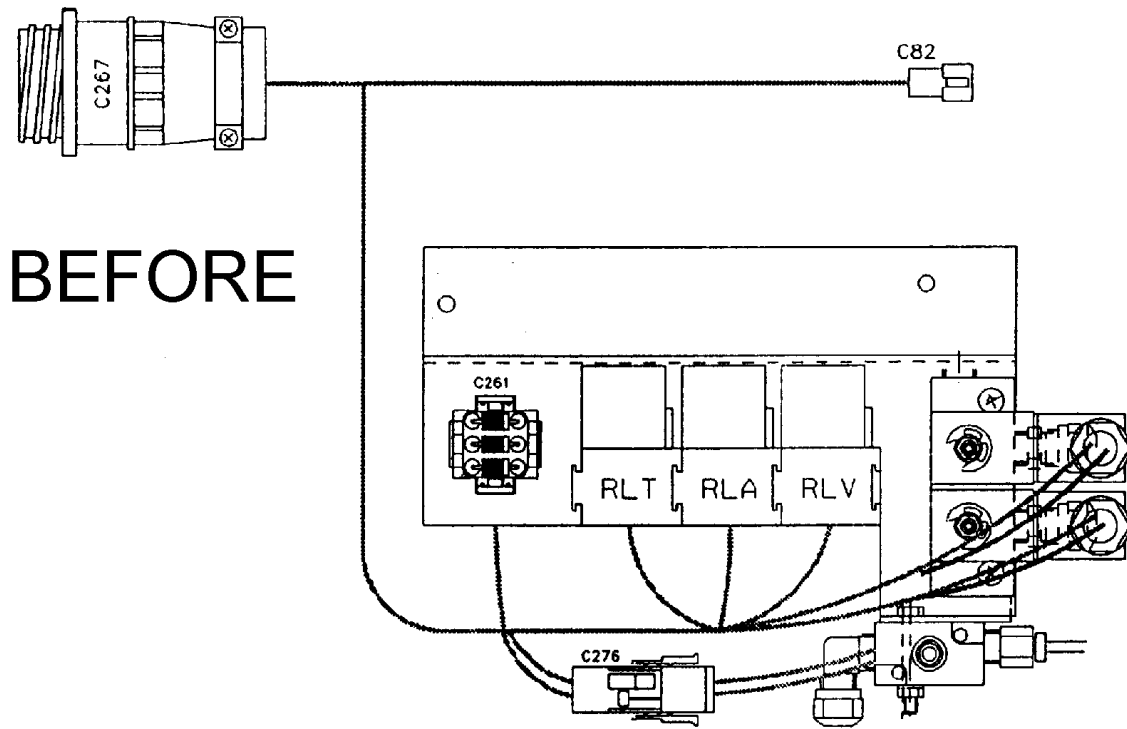
### MATERIAL

Part No.	Description	Qty
064254	Wiring Harness	1
561707	Relay	1
504012	Cable Tie	1
560710	Quick Connector	5

**Note:** Material can be obtained through regular channels.

### PROCEDURE (SEE FIG. 1)

**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.



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## FIGURE 1: SEDAN-TYPE ENTRANCE DOOR CONTROL MODULE

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1. Remove the two panels located right from the stepwell.
2. Remove diode connectors C261. Install diode connectors with cable tie # 504012.
3. Fix connector "RLO 24V" of wiring harness # 064254 to supporting connector.
4. Install the relay base.
5. Using quick connector, connect wire # 12W of wiring harness # 064254 to connector C276's wire # 12W (position 2).
6. Using quick connector, connect wire # OL of wiring harness # 064254 to connector C276's wire # OL (position 1).
7. Using quick connector, connect wire # 49 of wiring harness # 064254 to connector C261's wire # 49.
8. Cut wire # 48 at approximately 6 inches from connector C82.
9. Using quick connector, connect wire # 48D of wiring harness # 064254 to connector C82's wire # 48.
10. Using quick connector, connect wire # 48 of wiring harness # 064254 to connector C267's wire # 48.
11. Reinstall panels.

### PRINCIPLE OF OPERATION OF THE DOOR AFTER MODIFICATION

The air-operated door is controlled from inside the coach by a rocker switch located on the R.H. dashboard. Opening and closing of the door from outside the coach is accomplished by a momentary toggle switch located behind the front door switch access panel.

To close the door, the switch must be held in the desired position until the door has completed its movement.

To open the door, the switch must be flipped one time in the desired position. The door will fully open automatically and the system will keep pressure in the door cylinder, locking the door in the open position after the door has been opened. The door can be stopped in any position by engaging the close side of the switch momentarily. If door is stopped during its opening movement then the system will not keep pressure in the open cylinder and will not lock the door in the open position after the door has been opened.

### WARRANTY

This modification is covered by the manufacturer's normal warranty. We will reimburse you the parts and 45 minutes of labor upon receipt of a completed A.F.A. form on which you must specify as per "Warranty Bulletin 96-02".

**Expiration date: February 1997**