



**PREVOST**

**MAINTENANCE  
INFORMATION**

MI 98-01



<b>DATE:</b> February 1998	<b>SECTION:</b> 22
<b>SUBJECT:</b> LOW PRESSURE UNLOAD SWITCH ADDITION ON A/C COMPRESSOR CIRCUITRY.	

**APPLICATION:**

Model	VIN
H3 Series coaches with <b><u>R-22</u></b> * Model Year: 1997- 1998	 Du 2PCH3349XV1011779 up to 2PCH33491W1012353 incl.
H3 Series coaches with <b><u>R134A</u></b> * Model Year: 1997- 1998	Du 2PCH3349XV1011779 up to 2PCH33499W1012388 incl.

\* A hardware difference applies whether the vehicle uses **R-22** or **R134A** a/c system freon gaz.

**DESCRIPTION**

The suggested switch adds a compressor partial cylinder unload step before a complete compressor unload, in case of a gas pressure drop in the system usually caused by a low temperature or a sudden engine raise in revolution. The purpose of this process is to reduce as much as possible the compressor stop-and-start cycles in order to improve compressor dependability and life expectancy.

**MATERIAL**

Part No.	Description	Qty
064699	Pressure switch with adaptors and wiring harness. For using with <b><u>R22</u></b> type freon gaz (Instruction sheets included)	1
064698	Pressure switch with adaptors and wiring harness. For using with <b><u>R134A</u></b> type freon gaz (Instruction sheets included)	1

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