

INSTALLATION INSTRUCTIONS

Kit ACHASS490

Control Conversion for use with HWC Series Magic-Pak®

Save these instructions for future reference.

WARNING

This chassis shall be installed by a qualified agency in accordance with the manufacturer's instructions and all applicable codes and requirements of the authority having jurisdiction. If the information in these instructions is not followed exactly, electric shock, fire, or explosion may result which may cause property damage, personal injury, or death. The qualified service agency performing this work assumes responsibility for properly installing this chassis.

WARNING

Risk of electrical shock. Disconnect all remote power supplies before installing or servicing any portion of the system. Failure to disconnect power supplies can result in property damage, personal injury, or death.

WARNING

This chassis is designed for, and **should only be used in, Magic-Pak® HWC models.** Any other use could result in actions which might cause property damage, personal injury, or death.

Manufactured By
Allied Air Enterprises, Inc.
A Lennox International Inc. Company
215 Metropolitan Drive
West Columbia, SC 29170



KIT CONTENTS:

Blower Control Board
#6 x 3/4" Screws (qty 4)
Wire Harness
18" Black Wire
4" Black Wire (Blower speed Jumper)
Installation Instructions

General Instructions

The blower control board for an HWC**3/4 series unit is located in the upper cabinet controls, while the blower control board for an HWC**2 series unit is located on the cooling chassis. This kit provides for the installation of a blower control board on the HWC4-09 chassis so that the chassis can be installed in older style HWC**2 series cabinet.

If any damage to the contents is found at the time of delivery, proper notation should be made on the carrier's freight bill. Damage claims should be filed with the carrier at once. Claims of shortage should be filed with the manufacturer within 5 days.

Installing Kit Control and Wires:

1. Remove blower terminal board from HWC4 chassis.
2. Remove wire harness containing 6 pin plug from HWC4 chassis.
3. Install the blower control board from this kit using the #6 screws provided.
4. Using the wiring diagram install wire harness from this kit.
5. Install 18" black wire from blower control board to contactor terminal L1.
6. If the blower speed jumper is required install between cool and heat terminals (refer to model wiring diagram for proper blower speed and use of jumper).
7. Using the replacement chassis installation instructions proceed with chassis replacement in HWC**2 series cabinet.

