PBFAK01A

THRU THE WALL AMANA® BRAND AIR CONDITIONER ADAPTER KIT INSTALLATION INSTRUCTIONS FOR FEDDERS THRU THE WALL SLEEVE #BSA00C & FRIEDRICH THRU THE WALL SLEEVE #WSC

TOOLS NEEDED FOR INSTALLATION

The following tools and equipment are needed to install this kit:

- Tight Fitting Gloves
- Standard Flathead Screwdriver
- Electric Drill

Ensure all parts are included before beginning. If parts are missing contact the dealer where the kit was purchased.

NOTE: Parts are listed in the order in which they are used, and are illustrated in Figure 1. (*Foam gasket, C, not shown.*)



Figure 1

PBFAK01A KIT PARTS

P/N: IO-683

| Item | Description | Quantity |
|------|------------------------------|----------|
| А | Bracket Adapter | 1 |
| В | Screws, #8 x 3/8, self-drill | 9 |
| С | Foam Gasket | 1 |

Goodman Company, L.P. © 2007

www.goodmanmfg.com

-or- www.amana-hac.com

5151 San Felipe, Suite 500, Houston, TX 77056

Date: July 2007

ADAPTER KIT INSTALLATION



UNIT IS HEAVY AND HAS EXPOSED SHARP EDGES. TO PREVENT PROPERTY DAMAGE, PRODUCT DAMAGE OR PERSONAL INJURY:

- WEAR PROTECTIVE GLOVES WHENEVER LIFTING OR CARRYING THE UNIT. HANDLE AIR CONDITIONER WITH CARE. THE METAL FINS ON THE FRONT AND REAR COILS ARE SHARP!
- UTILIZE AT LEAST TWO PEOPLE WHEN MOVING AND INSTALLING THE UNIT. TO PREVENT INJURY OR STRAIN, USE PROPER LIFTING AND CARRYING TECHNIQUES.

• ENSURE AIR CONDITIONER DOES NOT FALL DURING INSTALLATION.

ATTENTION INSTALLING PERSONNEL

As a professional installer you have an obligation to know the product better than the customer. This includes all safety precautions and related items.

Prior to actual installation, thoroughly familiarize yourself with this Instruction Manual. Pay special attention to all safety warnings. Often during installation or repair it is possible to place yourself in a position which is more hazardous than when the unit is in operation.

Remember, it is **your** responsibility to install the product safely and to know it well enough to be able to instruct a customer in its safe use.

Safety is a matter of common sense...a matter of thinking before acting. Most dealers have a list of specific good safety practices...follow them.

The precautions listed in this Installation Manual are intended as supplemental to existing practices. However, if there is a direct conflict between existing practices and the content of this manual, the precautions listed here take precedence.



- 1. Remove the filter by lifting up (Figure 2).
- 2. Remove the two screws attaching the front to the chassis. See Figure 2.







Figure 3

- 3. Remove the front grille by pulling the grille out from the bottom and lifting up from the tabs on the top of the case. (Figure 3.) Place bracket on front and drill four (4) 1/8" holes through bracket holes into front. See bracket fit to front in Figure 1. Make sure bracket is tight on the front before drilling holes.
- Attach bracket adapter to front grille with the four (4) #8 x 3/8 screws provided in the kit. Heads of the screws should be on the outside side faces of the grille front so the screws thread into the bracket flange.
- 5. Slide Amana[®] brand chassis into wall sleeve, leaving approximately 3" of chassis outside of sleeve.

6. Attach ground wire from chassis to wall sleeve.

NOTE: It may be necessary to drill 1/8" hole on the sleeve for ground wire attachment. (One of the provided screws may be used for grounding.)

7. To prevent the recirculation of outside air, place foam gasket in the open space between the chassis and inside of the sleeve on both sides and top. See Figure 4.



Figure 4

- 8. Attach front grille to chassis with two (2) screws removed in Step 2. Insert filter in front slot.
- 9. Push front and chassis forward into sleeve for proper fit. Flanges of adapter kit should be on the outside of the sleeve.
- For permanent mounting, drill holes through the bracket into the sleeve and attach screws. If the kit is not permanently mounted, you will have a total of four (4) screws that are not used, providing a screw was used for grounding in Step 6.



Figure 5
Installed PBFAK01A Adapter Kit

NOTE: SPECIFICATIONS AND PERFORMANCE DATA LISTED HEREIN ARE SUBJECT TO CHANGE WITHOUT NOTICE