

P/N 900847-00 REV. A 04/2023 WHITE REFRACTORY KIT

INSTALLATION INSTRUCTIONS FOR WHITE REFRACTORY KITS

IFOR USE WITH SUPERIOR WRT4000 SERIES WOOD FIREPLACES & WRE4000 SERIES OUTDOOR WOOD FIREPLACES]

KIT CONTENTS

- 1 ea. Left Side Refractory Panel
- 1 ea. Right Side Refractory Panel
- 1 ea. Rear Refractory Panel
- 1 ea. Bottom Refractory Panel
- 2 ea. Refractory, Retainer Assembly
- 2 ea. Grate, Retainer Bracket
- 1 ea. Instruction Sheet

Total motivation only		
WHITE REFRACTORY KITS		
CATALOG NO.	DESCRIPTION	FOR USE WITH MODELS
F3283	45 SERIES WHITE HERRINGBONE REFRACTORY SET, 36"	WRT4536WH WRE4536WH
F3282	45 SERIES WHITE HERRINGBONE REFRACTORY SET, 42"	WRT4542WH WRE4542WH
F3281	45 SERIES WHITE HERRINGBONE REFRACTORY SET, 50"	WRT4550WH WRE4550WH
F3280	45 SERIES WHITE STACKED REFRACTORY SET, 36"	WRT4536WS WRE4536WS
F3279	45 SERIES WHITE STACKED REFRACTORY SET, 42"	WRT4542WS WRE4542WS
F3278	45 SERIES WHITE STACKED REFRACTORY SET, 50"	WRT4550WS WRE4550WS

GENERAL INFORMATION

Read this instruction sheet in its entirety before beginning the installation.

If you encounter any problems, need clarification of these instructions or are not qualified to properly install this kit, contact you local distributor or dealer.

Glass and refractory panels may be heavy for some individuals. If this is the case, please request help from someone else.

ALL WARNINGS AND PRECAUTIONS IN THE INSTALLATION AND OPERATION MANUAL PROVIDED WITH THE FIREPLACE APPLY TO THESE INSTRUCTIONS.

TURN OFF THE FIREPLACE AND ALLOW IT TO COMPLETELY COOL BEFORE PROCEEDING.

IMPORTANT: Installation of refractory panels should be done after the fireplace is placed in a permanent location.



UNPACKING NEW REFRACTORY

- Open kit near your work area.
- 2. Arrange Refractory panels and identify each piece in order of assembly (see Figure 1).
- 3. Check all items for shipping damage. If damaged, contact your authorized dealer of this product. Be sure to have your kit model number when you contact your dealer.

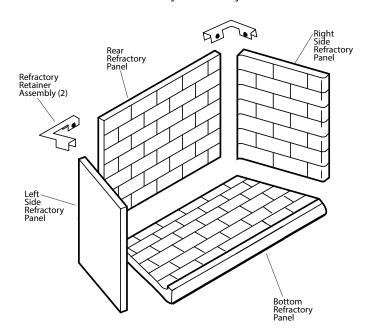


Figure 1 - Identifying Kit Components

Note: Remove glass doors (if equipped), grate, screen assemblies and all hardware components out of the Fireplace prior to installation.

INSTALLATION

- Install bottom refractory panel. Using at least two people, hold bottom refractory panel by its side edges. Place the back edge of bottom refractory panel into the firebox first and carefully lower the front edge of refractory panel. Make sure bottom refractory panel is centered in the firebox and flush with the front of the fireplace. Be careful not to pinch your fingers between the refractory panel and firebox.
- 2. Position "Z" shape retaining brackets on top of the notched area toward the rear of the bottom refractory panel. Grate retaining bracket should be positioned as shown in Figure 2.
- Install rear refractory panel. This panel has a top and bottom side. To determine correct position, match up the pattern on the rear refractory panel with the right and left side refractory panels before installing. Make sure rear refractory panel is centered before continuing.
- 4. Install the right and left side refractory panels with the gas line knock outs placed down toward the bottom refractory panel. Align the right and left refractory panels with the rear refractory panel so the grout lines line up.
- 5. Install refractory retainer assemblies and tighten set screws (see Figure 3).
- 6. Install grate by placing rear legs into slots in the grate retainer bracket(s) (see Figure 3).

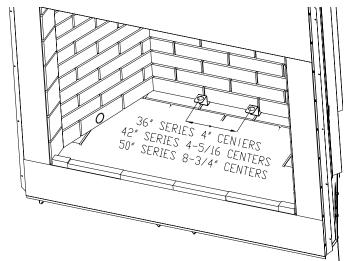


Figure 2 - Installing Grate Retainers

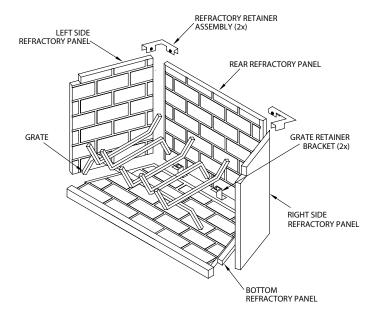


Figure 3 - Installing Refractory Panels

Innovative Hearth Products (IHP) reserves the right to make changes at any time, without notice, in design, materials, specifications, prices and also to discontinue colors, styles and products. Consult your local distributor for fireplace code information.



