



## Refractory Installation

WTB36-ST, WTB36-PR, BRICKST36TB, BRICKST36CR, BRICKPIER36TB,  
BRICKPIER36CR, BRICK-36ST-S, BRICK-36PR-S

Models: ST-36TRB-IFT, ST-36TR-IFT, PIER-36TRB-IFT, PIER-36TR-IFT, ST-DV36IN, PIER-DV36IN,  
PEARL36STIN, PEARL36PRIN, GDST4336IFT, GDFL4136IFT

- Installation Instructions -



Leave this manual with party responsible for use and operation.

**CAUTION! Risk of Cuts or Abrasions!** Wear protective gloves and safety glasses during installation.

**CAUTION! Risk of Burns!** Install this refractory only after the appliance has cooled and the gas and electricity have been shut off.

**NOTICE:** Handle refractory panels with care. Refractory may chip or crack if dropped or impacted.

### INTRODUCTION

These refractory panels are intended for use with the multi-sided series direct vent gas appliances. Refer to the installation instructions supplied with the appliance for the correct accessories to be used. If you encounter any problems regarding code approvals or if you need clarification of the instructions contained here, contact your dealer.

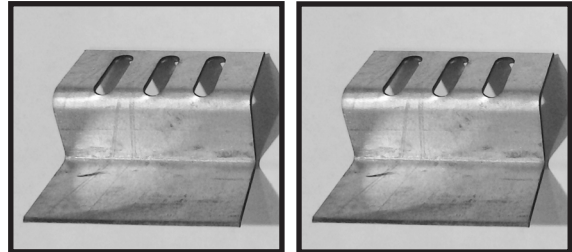
### KIT CONTENTS

Refractory (See Figure 1) Pieces vary by model.

(2) Refractory Brackets (See Figure 2)

(6) Refractory Screws (See Figure 2)

### REFRACTORY BRACKETS (2)



### REFRACTORY BRACKET SCREWS (6)

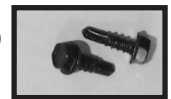


Figure 2. Refractory Kit Hardware

### INTRODUCTION

1. Shut off the power to the appliance and turn the gas shutoff valve to the closed position. Remove the decorative front and glass from the appliance.
2. Carefully remove the logs and grate (if applicable) from the firebox, if installed. Make sure not to damage or impact logs.
3. Remove the black sheet metal panel by removing the two screws as shown in Figure 4. Discard the black sheet metal panel.

**ST-36TR-IFT ONLY:** The ember rock bracket must be removed before installing refractory. See Figure 3.

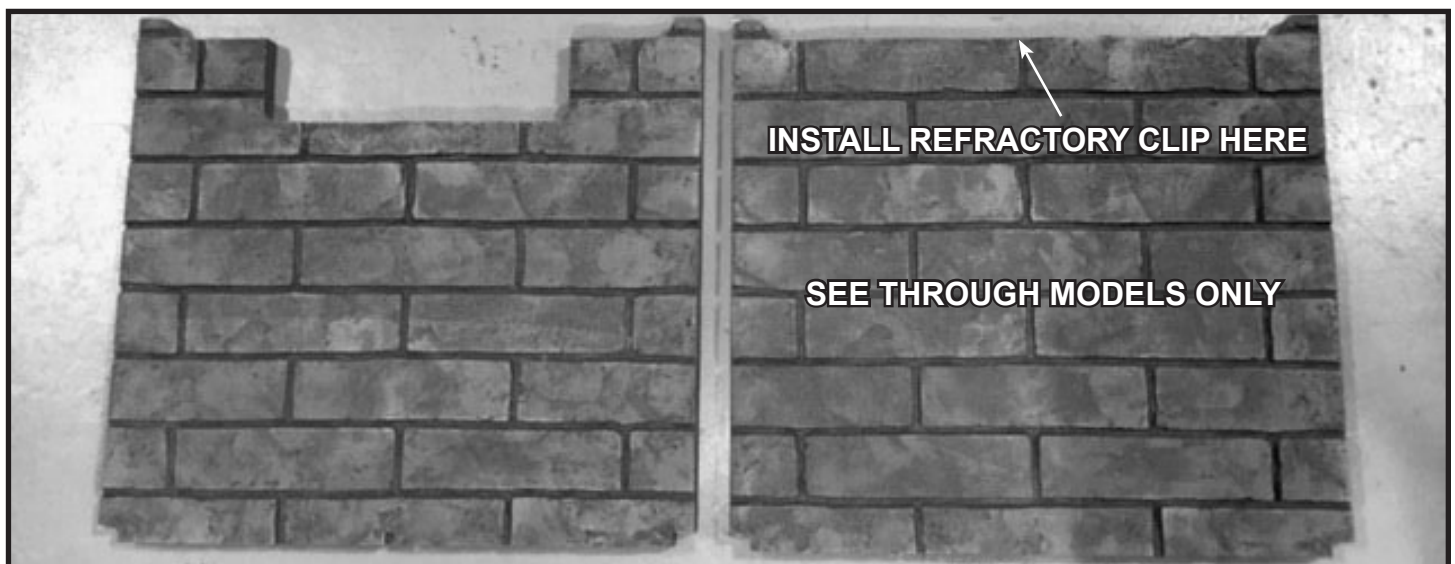


Figure 1. Refractory Kit Components

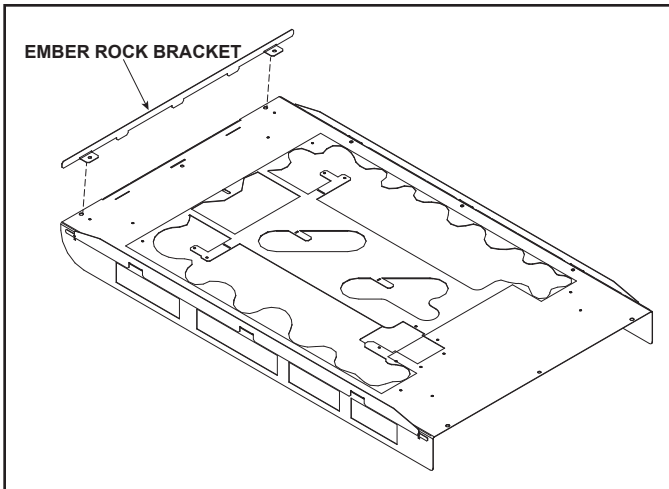


Figure 3. Remove Ember Rock Bracket (ST-36TR-IFT Only)

4. Reinstall the screws in order to maintain an air tight seal. See Figure 4 for location of screws.

**NOTICE: Odor issues may occur if an airtight seal is not maintained.**



Figure 5. Refractory Installed (Exhaust Side)

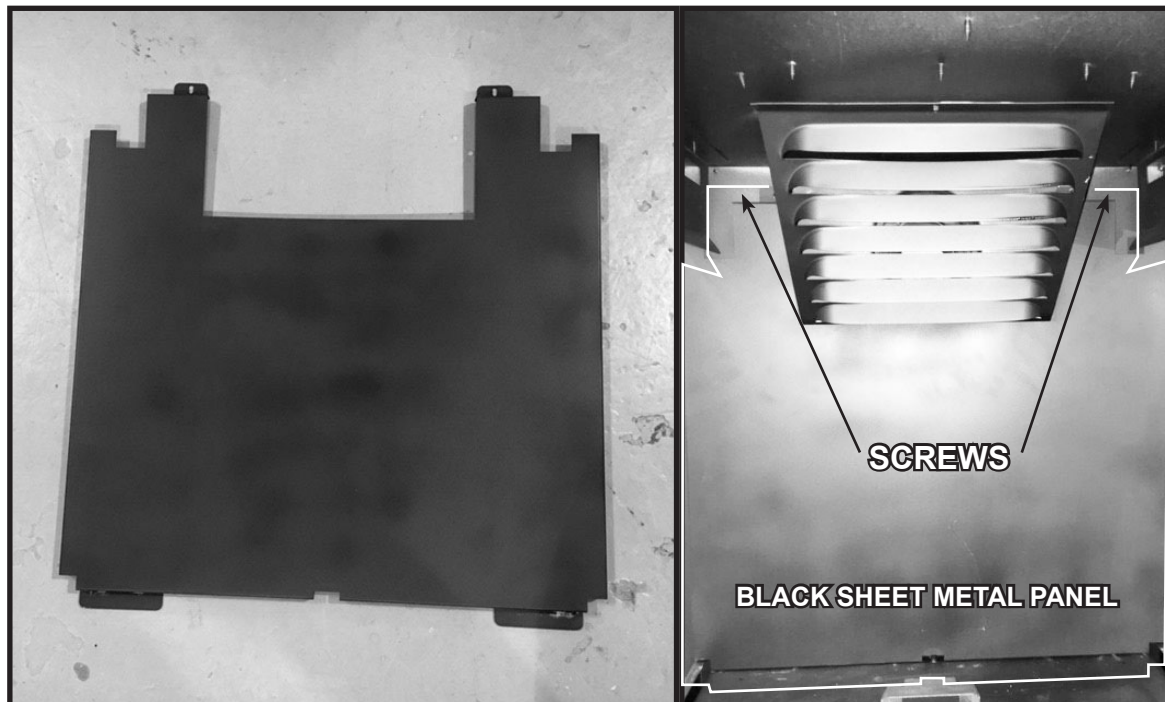


Figure 4. Black Sheet Metal Panel Identified (Left) and Installed (Right)

5. Install refractory panel as shown in Figure 5.
6. Once refractory panel is placed into the firebox, install refractory bracket to hold it in place. Use a self-tapping screws provided in the kit to secure the refractory bracket. Refer to Figure 5.
7. Repeat steps 3-6 for see through models, if applicable. Note the location of the refractory clip in Figure 1.
8. Install logs and grate, if applicable, back into firebox and make sure they are properly placed. Refer to log instructions. Restore power and gas flow. Refractory kit is installed and appliance is ready to be used.

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Please contact your Hearth & Home Technologies dealer with any questions or concerns.  
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