

## GRANITE SURROUND KIT

Models: RED40, RED40ST

- 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. Sheet metal edges are sharp.

**NOTICE: Handle granite pieces with care. Granite may chip or crack if dropped or impacted.**

**CAUTION! These instructions apply only to the surround that will be attached to the wall.** See the fireplace manufacturer's installation instructions to ensure that all clearance and installation requirements are being met.

### ⚠ WARNING



#### HOT SURFACES!

Glass and other surfaces are hot during operation AND cool down.

#### Hot glass will cause burns.

- **DO NOT** touch glass until it is cooled
- **NEVER** allow children to touch glass
- Keep children away

- **CAREFULLY SUPERVISE** children in same room as fireplace.
- Alert children and adults to hazards of high temperatures.

**High temperatures may ignite clothing or other flammable materials.**

- Keep clothing, furniture, draperies and other flammable materials away.

***This appliance has been supplied with an integral barrier to prevent direct contact with the fixed glass panel. DO NOT operate the appliance with the barrier removed.***

Contact your dealer or Hearth & Home Technologies if the barrier is not present or help is needed to properly install one.

#### Kit Contents:

- (4) Surround Top/Bottom Panels 34-3/8 in. x 8 in.
- (2) Surround Side Panels 13 in. x 13 in.
- (1) Surround Outer Bottom Panel 42-5/16 in. x 3-5/8 in. (to be used with no media)
- (2) Surround Front Corner 12-1/8 in. (to be used with no media)
- (2) Surround Front Corner 12-13/16 in. (to be used with media)
- (2) Retaining Clips
- (4) 1/4 in. Screws

#### Tools Required:

- Pry Bar
- 1/4 in. Nut Driver
- 100% Silicone Construction Adhesive
- 2 in. x 4 in. Construction Lumber or Equivalent

Note: This kit will finish one RED40 single-sided fireplace. Two kits are required for RED40ST model if intent is to finish both sides in a similar fashion.

#### Installation

1. Ensure fireplace is turned off and glass and wall surrounding fireplace is cool to the touch before beginning installation.
2. Wall and granite pieces must be clean, free from dust and construction debris, and dry before beginning installation. Dust or moisture may prohibit the adhesive from performing sufficiently.
3. The bottom piece will be placed first. Mark the center point of the fireplace on the wall just below the bottom lip of the fireplace.
4. Measure the distance from the floor to the bottom of the lower granite pieces. Cut two or three wood pieces and place as supports under the bottom granite piece.
5. Apply a generous amount of adhesive to the back side of the two bottom granite pieces. The granite material is heavy and will need to be adequately secured to the wall.

For the adhesive, choose a 100% silicone or strong construction adhesive with an aggressive tack intended to hold heavy material and that also is approved for high temperatures (250°F minimum).

Try not to apply adhesive too close to the edges. Avoid leakage of adhesive around edges by not applying it too close to the edge of the granite. Place the two bottom pieces and place wood pieces beneath to support granite.

6. Apply adhesive and place the left and right side granite pieces.
7. Place the two top pieces, one at a time. More wood will be required to support these pieces in the center.
8. Do not remove wood supports or operate fireplace for 24 hours. This will allow adhesive to cure completely.
9. Position retaining tab to glass frame tab and use 1/4 inch screw and 1/4 inch nut driver to tighten slightly. See Figure 2.
10. Install outer trim corner granite pieces provided with the surround kit to finish the appliance. If your appliance already has granite corners, the pieces provided with the kit will replace the existing pieces. Place granite corner piece and push retaining tab toward granite until it contacts the granite as shown in Figure 3. Tighten retaining tab.

## Service Parts List

**Note:** All parts are provided in kit. Use part number 3 and part number 4 on models with no media and part number 5 on models that have media option incorporated.

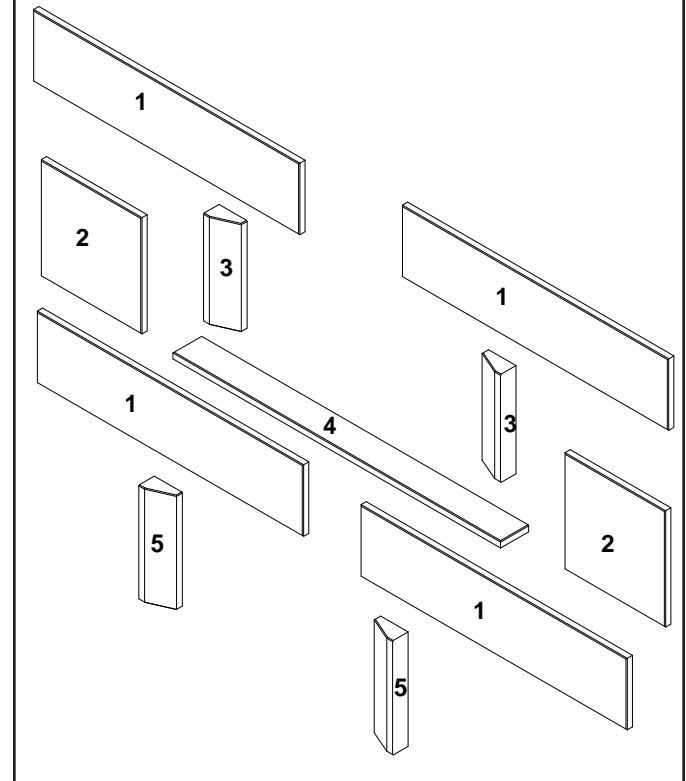


Figure 4.

ITEM	DESCRIPTION	PART NUMBER
	Complete Surround Kit	MBBG-6929
Use on Models with or without Media		
1	Surround (Qty 4 req)	2155-221
2	Side Panel (Qty 2 req)	2155-220
Use only on Models without Media		
3	Front Corner (Qty 2 req)	2155-208
4	Outer Bottom Panel	2155-213
Use only on Models with Media		
5	Front Corner (Qty 2 req)	2175-226

Please contact your Heat & Glo dealer with any questions or concerns.

For the location of your nearest Heat & Glo dealer, please visit [www.heatnglo.com](http://www.heatnglo.com).

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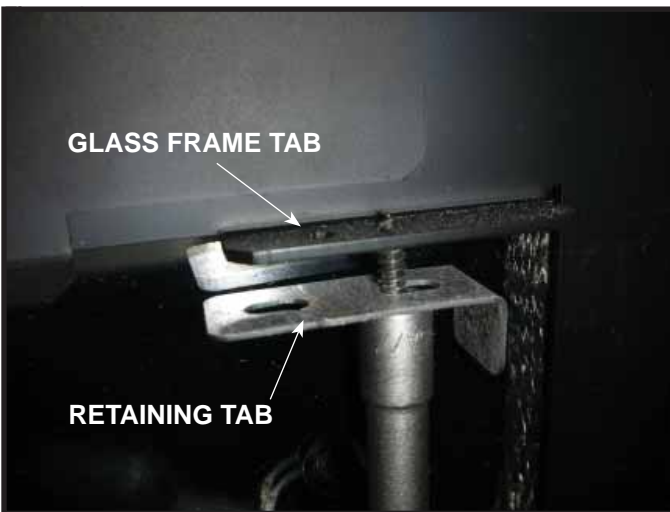


Figure 2. Attaching Retaining Tab to Glass Frame.



Figure 3. Placing Outer Corner Granite Trim Piece.