

# GLASS MEDIA

**Models:** CD4236-MOD, CD4842-MOD, COSMO-I30-C, COSMO-I35-C, ECLIPSE-32, ECLIPSE-36, NEVO3630I, NEVO4236I, RAVE4013I-C, RAVE4013I-D, RAVE3012I, SL-550F, SL-750F, SL-5F, SL-7F, SLR-B, SLR-C, SLR-D, SLR32, ST-550TM-IPI, ST-550TM-IPI, TWILIGHT-II-MOD, XLR-CE, XLR-AU, XLR-PLUS-AU, XLR-PLUS-AUB

## - Installation Instructions -

**WARNING! Choking Hazard!** Keep glass media out of reach of children.

**CAUTION! Risk of Cuts, Abrasions or Flying Debris.** Wear protective gloves and safety glasses during installation. Sheet metal edges are sharp.

Follow the instructions for the appropriate model:

**Model:** SLR-B, SLR32, RAVE3012I, SLR-C, SLR-D, RAVE4013I-C, RAVE4013I-D, XLR-AU, XLR-PLUS-AU, XLR-PLUS-AUB, XLR-CE

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## Cleaning the Glass Media

During shipment of the glass media, dust and debris can accumulate. We recommend the glass media be rinsed thoroughly with water to remove dust and small glass particles.

- Place the media into a bucket and rinse thoroughly with water.
- Allow the media to dry before installing it into the fireplace.

## INSTALLATION

**Models:** RAVE4013I-C, RAVE4013I-D, RAVE 3012I, SLR-B, SLR-C, SLR-D, SLR32, XLR-AU, XLR-CE, XLR-PLUS-AU, XLR-PLUS-AUB

**NOTE:** SLR32 and RAVE3012I will not require the use of all media provided. Store extra media with manual for future use.

**NOTE:** RAVE3012I, RAVE4013I-C and RAVE4013I-D models will need to have factory-installed cover tray removed prior to media installation. See below.



1. Choose 7 - 10 flat, 1 inch (25 mm) sized, pieces of glass rock media and set them aside. These will be used later to conceal the pilot cover. Reference Figure 1 for choosing flat pieces of glass.



Figure 1. Selecting Flat Rocks for Pilot Cover.

**WARNING! Risk of Delayed Ignition!** Follow glass rock media placement instructions.

- DO NOT place glass rock media in area in front of pilot or between burner tracks.
- DO NOT place glass rock media in a position that it may fall into area in front of pilot.
- DO NOT use any media other than the glass rock media supplied with this fireplace.
- DO NOT use more than 10 pounds of glass rock media per fireplace.

Fireplace will not function properly. Delayed ignition may occur.

- Place an even layer of decorative rock around the base pan as shown in Figure 2. Do not place glass rock media in the slot over the burner ports. See Figures 2 and 3. This may cause lighting issues, undesirable burner flame, or delayed ignition.



Figure 2. Place Glass Rock Media

**NOTE:** Appearance of rock jig, pilot shield and media tray may vary between appliance models.

**WARNING! Risk of Fire. DO NOT** place glass rock media directly in front of the pilot assembly or between the burner tracks over the burner ports.

- Figure 4 shows an outline of the area in front of the pilot assembly. No glass rock media may be placed in the outlined area. Continue to place an even amount of glass rock media over the entire base pan. **DO NOT** install glass rock media in between the tracks over the entire length of the burner.



Figure 3. Burner Tracks

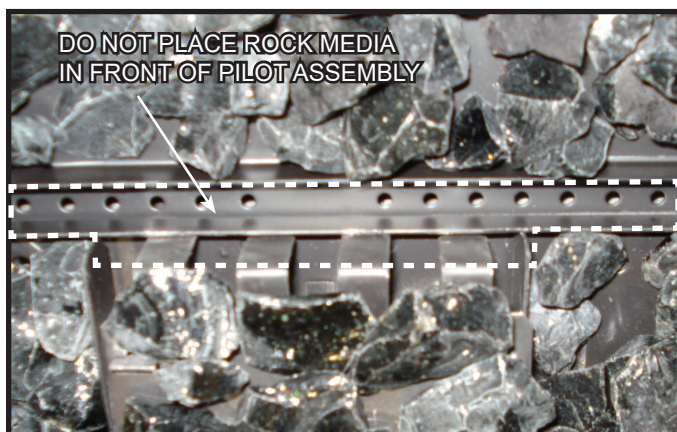


Figure 4. Pilot Bracket Detail

- The rock media placement jig must remain in place while glass rock media is placed on the basepan and around the pilot bracket.
- Remove the rock media placement jig by removing the screw as noted in Figure 6.

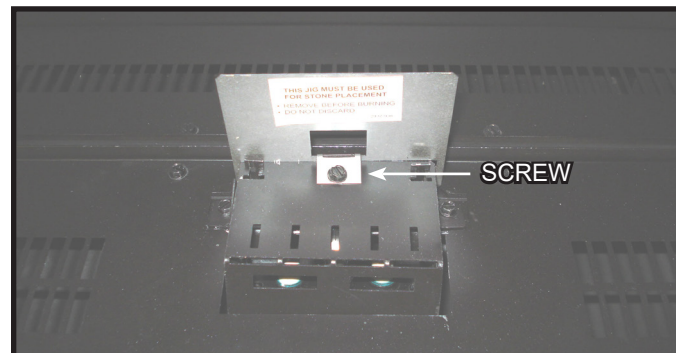


Figure 5. Remove Screw

- Place the flat pieces of glass rock media that were sorted out in Step 1, carefully hide the pilot cover. See Figures 6 and 4.



Figure 6. Place Flat Pieces of Glass Rock Media

#### Shutter Settings XLR, SLR

	USA/Canada	Europe	AU	NZ
NG	3/16 in.	.5 cm	5 mm	5 mm
LP (Propane)	3/8 in.	1 cm	10 mm	10 mm
ULPG*	N/A	Full Open	Full Open	Full Open

\*ULPG gas is only approved for use in Europe, Australia, and New Zealand

#### XLR-Plus Shutter Settings

	AU	NZ
NG	5 mm	5 mm

#### Shutter Settings SLR32, RAVE3012I

	USA/Canada
NG	1/8 in.
LP (Propane)	5/16 in.

#### Shutter Settings SLR-C, SLR-D, RAVE4013I-C, RAVE4013I-D

	USA/Canada
NG	3/16 in.
LP (Propane)	9/16 in.



## Models: NEVO3630I, NEVO4236I

**WARNING! Risk of Explosion!** Follow glass media placement instructions.

- DO NOT place glass media in pilot opening.
- DO NOT place glass media where they might fall into pilot opening.
- DO NOT use any media other than the glass media supplied with this fireplace.
- DO NOT place more than one layer of glass media on top of burner.

Improperly placed glass media interferes with proper burner operation. Delayed ignition could occur.

**WARNING! Choking Hazard!** Keep glass media out of reach of children.

### Cleaning the Glass Media

During shipment of the glass media, dust and debris can accumulate. We recommend the glass media be rinsed thoroughly with water to remove dust and small glass particles.

- Place the glass media into a bucket and rinse thoroughly with water.
- Allow the glass media to dry before installing it into the fireplace.

### Install the Glass Media

- Remove the screws holding the glass media placement jig. Leave the jig in place until the glass media is placed.

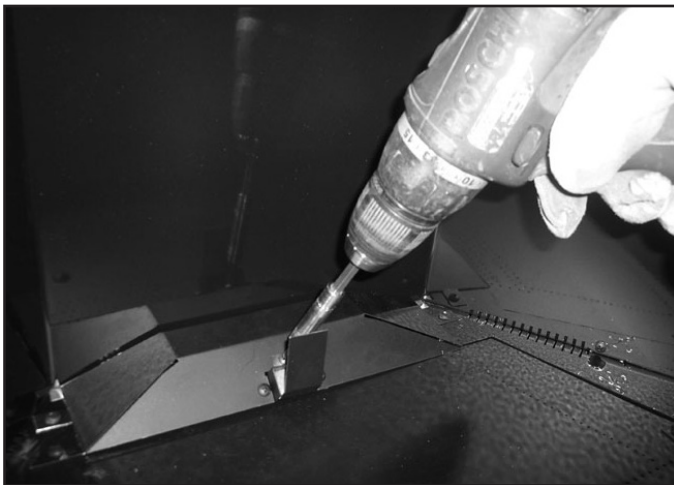


Figure 8. Remove Screws from Jig

- Open the bag of glass media and place on the burner/hearth pan area.
- Spread the glass media over the entire area. **Make sure media is only one layer thick on top of the burner.**

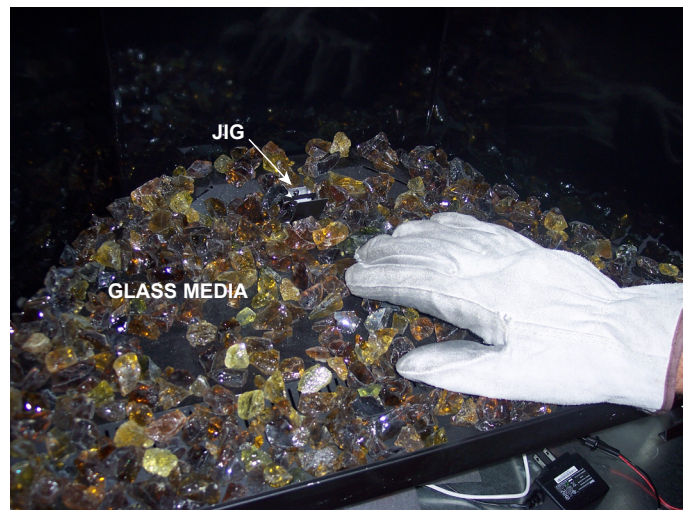


Figure 9. Place & Spread Glass Media

- Remove the media placement jig.

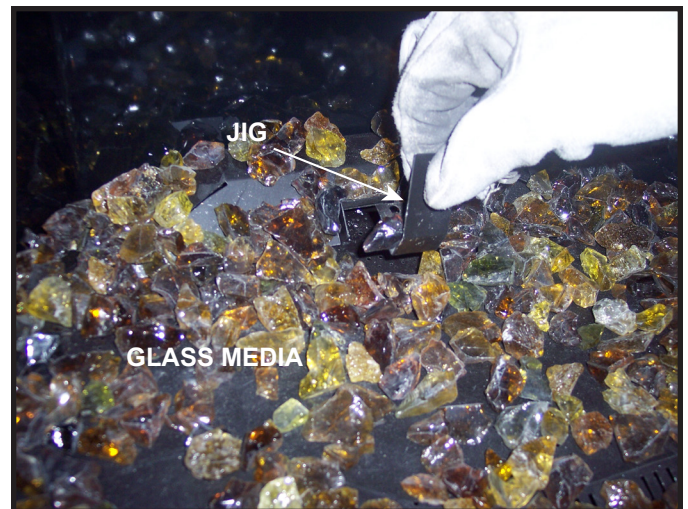


Figure 10. Remove Jig

- Make sure the area in front of the pilot remains free of glass media.

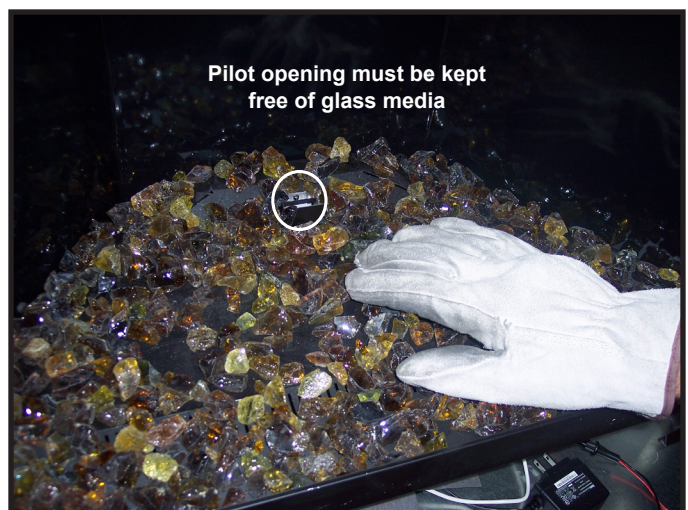


Figure 11. Pilot Open & Glass-Media-Free



## Model: TWILIGHT-II-B

**WARNING! Choking Hazard!** Keep glass rock media out of reach of children.

**CAUTION! Risk of Cuts, Abrasions or Flying Debris.** Wear protective gloves and safety glasses during installation. Sheet metal edges are sharp.

### Cleaning the Glass Rock Media

During shipment of the glass rock media, dust and debris can accumulate in the rock bag. It is recommended that the glass rock media be rinsed thoroughly with water to remove dust and small glass rock particles. An easy method to clean the glass rock media is to empty the contents of the bag into a bucket and rinse thoroughly with a garden hose. Allow the glass rock media to dry before installing into the fireplace.

### Installation

1. Place glass rock media evenly on base pan and over top of burner. Do not block the open area by the glass refractory. This area must remain open for proper air flow. See Figure 12.

*Warning! Risk of Delayed Ignition! Follow glass rock media placement instructions.*

- DO NOT place glass rock media in area in front of pilot.
- DO NOT place glass rock media in a position that it may fall into area in front of pilot.
- DO NOT use any media other than the glass rock media supplied with this fireplace.

*Fireplace will not function properly. Delayed ignition may occur.*

**NOTICE:** Care should be taken to avoid placing glass rock media between the left and right of the media tray and the firebox. Blocking this gap may cause an undesirable flame appearance. See Figure 12.

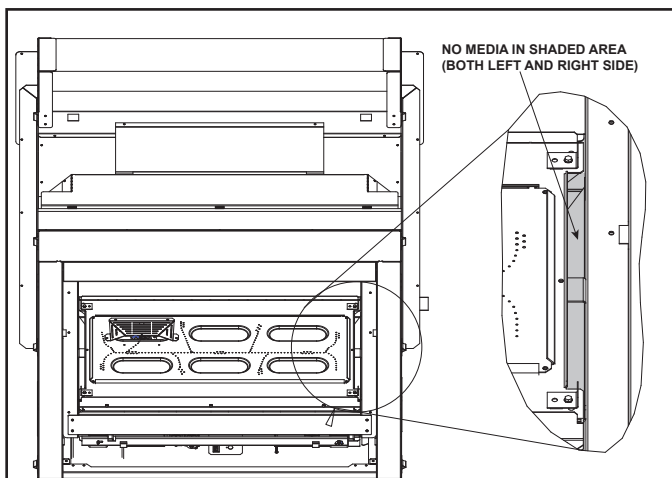


Figure 12. No Glass Rock Media in Gap

2. Remove the screw that holds the rock placement jig in place. Carefully remove the rock jig, making sure that no media falls into the pilot area.

**WARNING! Risk of explosion! DO NOT** place glass rock media directly in front of the pilot assembly or between the burner tracks over the burner ports. Improperly placed media may interfere with proper burner operation.



Figure 13. Rock Placement Jig



Figure 14. CORRECT Media Placement



Figure 15. INCORRECT Media Placement

## MODEL: ST-550TM-IP1

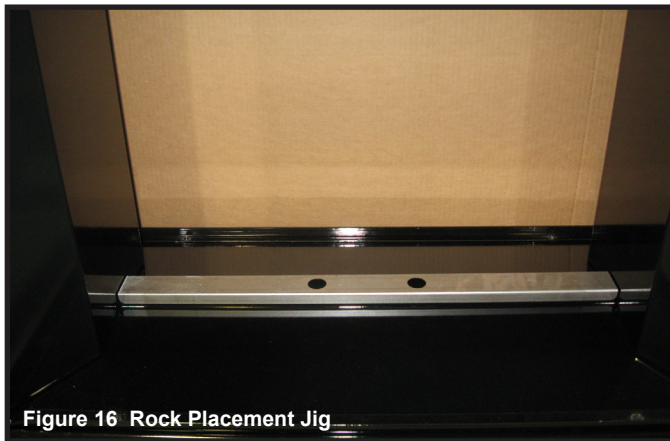
**WARNING! Risk of Explosion!** Follow glass rock media placement instructions in manual. DO NOT place glass rock media directly over burner ports. Improperly placed glass rock media will interfere with proper burner operation.

**WARNING! Choking Hazard!** Keep glass rock media out of reach of children.

### Placing the Glass Rock Media

Glass rock media is an approved accessory for this appliance. To place the glass rock media, follow these instructions.

1. Place the rock placement jig over the burner slot as shown in Figure 16. The rock placement jig is located in the base of the unit.



2. Place the glass rock media on the porcelain base pan as shown in Figure 17.



3. Remove the rock placement jig as shown in Figure 18. Place the rock placement jig in the base of the unit when finished.



4. Make sure that there is no glass rock media in the burner slot. See Figure 17.





## Models: SL-550F, SL-750F, SL-5F, SL-7F ECLIPSE-32, ECLIPSE-36

**WARNING! Choking Hazard!** Keep glass rock media out of reach of children.

**CAUTION! Risk of Cuts, Abrasions or Flying Debris.** Wear protective gloves and safety glasses during installation. Sheet metal edges are sharp.

### Cleaning the Glass Media

During shipment of the glass media, dust and debris can accumulate. We recommend the glass media be rinsed thoroughly with water to remove dust and small glass particles.

- Place the media into a bucket and rinse thoroughly with water.
- Allow the media to dry before installing it into the fireplace.

### Installing the Glass Media

Prior to installation of glass media, see Table 1 to learn which other media types are compatible with this kit. Contact your dealer to order.

	Logs	Stones
<b>Bead/Crushed Media</b>	<b>X</b>	<b>X</b>
<b>X indicates can be used with MEDIA</b>		

Table 1.

1. Ensure rock placement jig is in place before beginning placement of glass rock media. Remove log locating pins if desired. The number of pins will vary depending on the model. Use a Phillips screwdriver. Figure 20 shows location of pins and jig.

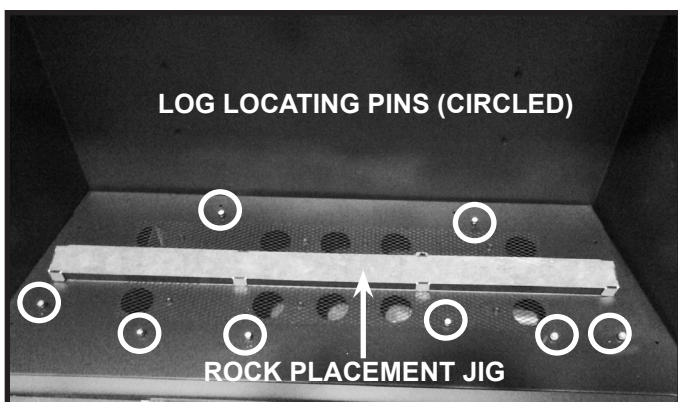


Figure 20. Location of Pins and Jig

**Note:** When applying glass rock media in areas of the base pan that is covered by mesh, apply only one layer of glass rock media.

**Warning! Risk of Delayed Ignition! Follow glass rock media placement instructions.**

- **DO NOT** place glass rock media on burner top.
- **DO NOT** place glass rock media in a position that it may fall into area in front of pilot.
- Use **ONLY** Hearth & Home Technologies-approved optional media with this appliance.
- **DO NOT** use more than 10 pounds of glass rock media per fireplace.

**Fireplace will not function properly. Delayed ignition may occur.**

2. Place an even layer of glass media on the basepan. **DO NOT** place rocks on the rock placement jig. **DO NOT** allow any glass rock media to fall in the slot and onto the burner. You may have extra glass rock media depending on the look desired. See Figure 21.
3. Remove rock placement jig by removing the shipping screw on the back. Verify that there are not any pieces of glass rock media in the burner slot area. See Figure 22.



Figure 21. Glass Rock Media Placed on Basepan

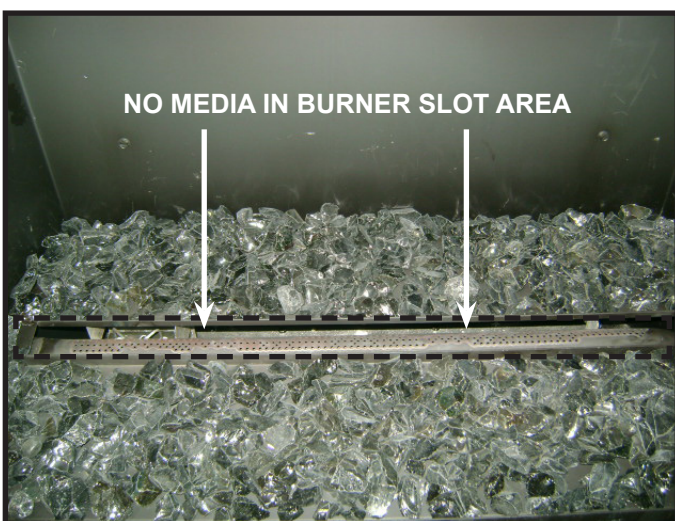


Figure 22. Glass Rock Media in Place and Jig Removed

## Models: COSMO-I30-C, COSMO-I35-C

**WARNING! Risk of Explosion!** Follow glass rock media placement instructions in manual. **DO NOT** place glass rock media in burner area. Improperly placed glass rock media will interfere with proper burner operation.

**WARNING! Choking Hazard!** Keep glass rock media out of reach of children.

**CAUTION! Risk of Cuts, Abrasions or Flying Debris.** Wear protective gloves and safety glasses during installation. Sheet metal edges are sharp.

### Placing the Glass Rock Media

Glass rock media is an approved accessory for this appliance. To place the glass rock media, follow these instructions.

### Cleaning the Glass Media

During shipment of the glass media, dust and debris can accumulate. We recommend the glass media be rinsed thoroughly with water to remove dust and small glass particles.

- Place the media into a bucket and rinse thoroughly with water.
- Allow the media to dry before installing it into the fireplace.

### Installing the Glass Media

1. See Figure 23. Note that no media is to be placed in the burner area or in a location that would allow the media to slide into the burner area.



Figure 23. Location of Burner

**Warning! Risk of Delayed Ignition!** Follow glass rock media placement instructions.

- **DO NOT** place glass rock media in burner area.
- **DO NOT** place glass rock media in a position that it may fall into the burner area.
- Use **ONLY** Hearth & Home Technologies-approved optional media with this appliance.
- **DO NOT** use more than 10 pounds of glass rock media per fireplace.

Fireplace will not function properly. Delayed ignition may occur.

2. Place an even layer of glass media on the basepan. **DO NOT** allow any glass rock media to fall in the slot and onto the burner. You may have extra glass rock media depending on the look desired. See Figure 24.



Figure 24. Glass Rock Media in Place



## Models: CD4236-MOD, CD4842-MOD

**WARNING! Risk of Explosion!** Follow media placement instructions. Improperly placed media interfere with proper burner operation. Fireplace will not function properly. Delayed ignition may occur.

**WARNING! Choking Hazard!** Keep media out of reach of children.

- DO NOT place media in pilot opening.
- DO NOT place media in a position that it may fall into the pilot opening.
- DO NOT use any media other than the media supplied with this fireplace or listed in Service Parts Section in this manual.
- DO NOT use more than 14 lb. of media per CD4842-MOD or 12 lb. per CD4236-MOD fireplace. Note: One bag of glass contains 5 lbs.

Extra media may be saved for future use.

1. Place media evenly on the base pan. Figure 30 shows properly placed media.
2. The media can only be placed in the shaded areas as shown in Figure 28 and Figure 29.
3. Do not apply media over the pilot opening. See Figure 28 and Figure 29.
4. The rock fixture assembly is factory installed in the appliance. See Figure 25 and Figure 26.
5. After the media is properly installed, carefully remove the rock fixture assembly. Do not allow any media to fall into the opening. See Figure 27. Store the rock fixture assembly under the appliance for future use.



Figure 25. Rock Fixture Installed

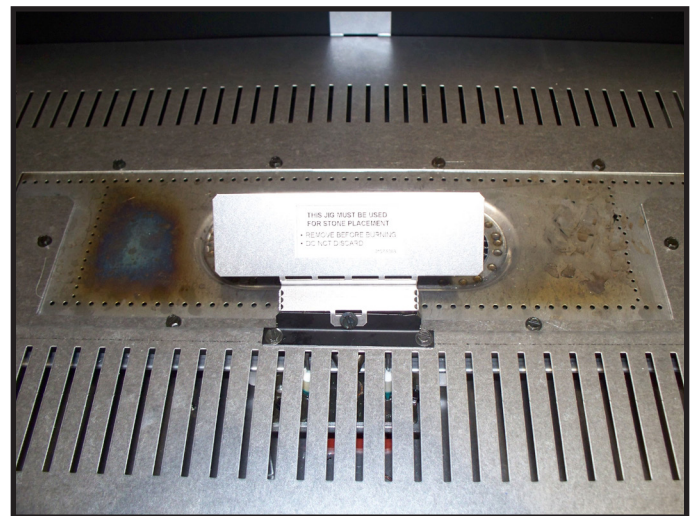


Figure 26. Rock Fixture Assembly Installed



Figure 27. Remove Rock Fixture Assembly

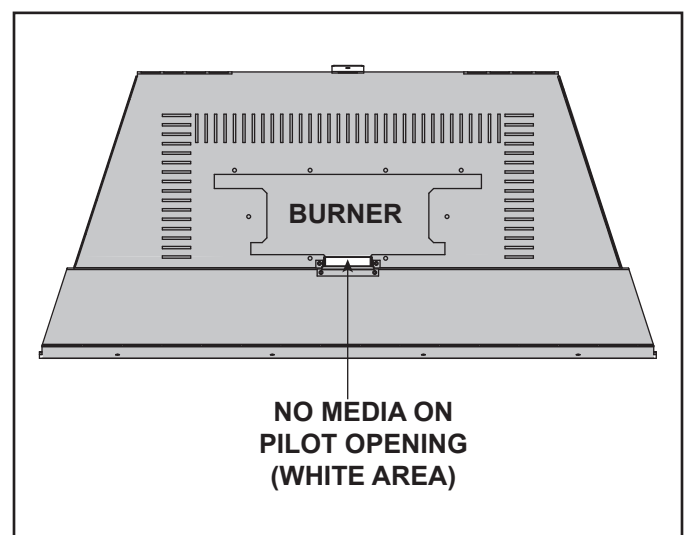


Figure 28. Placement of Media



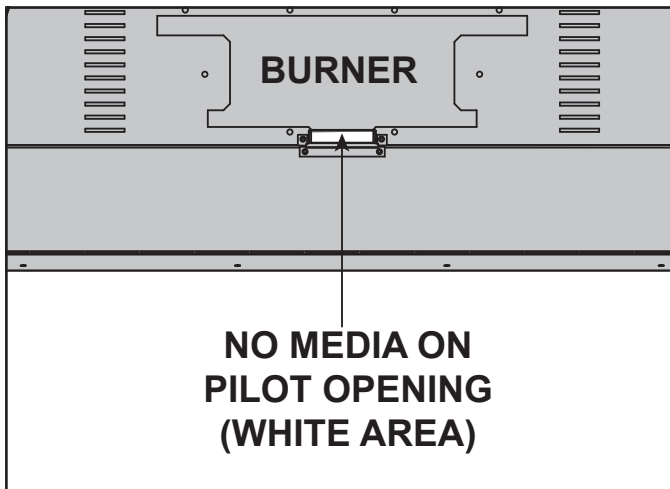


Figure 29. Placement of Media



Figure 30. Proper Placement of Media

6. Place stones randomly over the top of media to achieve the desired look. Stones must be placed in a single layer only.
7. Remove rock placement jig.

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Please contact your Hearth & Home Technologies dealer with any questions or concerns.  
 For the location of your nearest Hearth & Home Technologies dealer, please visit [www.hearthnhome.com](http://www.hearthnhome.com).