FINAL INSTALLATION

ROCK WOOL PLACEMENT

- 1. For best results in flame appearance and operation:
 - a. If your fireplace was supplied with three (3) 8gram bags of rock wool embers: Use one (1) 8 gram bag or rock wool for propane/LP models and up to three (3) bags of rock wool for natural gas models depending on the size of your fireplace.
 - b. If your fireplace was supplied with one (1) 40gram bag of rock wool embers: Use no more than 1/5 (8 grams) of the total amount of rock wool supplied in the 40 gram bag for propane/LP models and up to 3/4 of the 40 gram bag of rock wool for natural gas models depending on the size of your fireplace.

Use the following chart as a guide to how much rock wool to use:

| Models | Natural Gas | LP |
|----------------|---------------|---------------|
| BDV300, BDV400 | 24 grams max. | 8 grams max. |
| BDV500, BDV600 | 30 grams max. | 12 grams max. |

- Pull the rock wool apart into dime-sized pieces or smaller. Cover the entire surface of the burner with one thin layer of rock wool.
- 3. Place the logs on the burner. Refer to the "Log Placement Section". Light the unit and after 15 minutes check burner flame and glow. Adjust embers as necessary to achieve an even and clean flame.

LOG PLACEMENT

Figure 60

- 1. Place rear log (#1) on grate assembly. Log should rest firmly on the two log mounting pins on the bars.
- 2. Place top left log (#2) on grate. Rest the back side of the log in the flat area of the rear log. Place the narrow front end of the log next to the center vertical grate bar.
- 3. Place the top left log (#3) on the rear log. Nest the forked end of the top left log into the fork of the rear log. Rest the narrow end of the top on the vertical grate bar.

LAVA ROCK AND EMBERS PLACEMENT

Sprinkle lava rock on the floor of the inner combustion ^{Grate Bar} chamber. Evenly distribute the rock. Do not pile the lava rock up in front of grate. Do not place lava rock on the burner. If desired, purchase optional embers to decorate the floor of the fireplace.

Do not sprinkle the lava rock or ember chunks on top of the burner. This may cause potential sooting, glass breakage and a fire hazard.

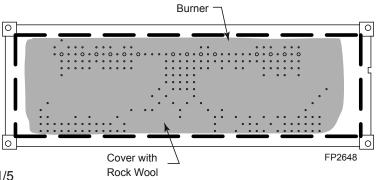


Figure 59 -Placement of Rock Wool on Burner

The use of too much rock wool could cause flame to burn poorly and may cause sooting.

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