

# SÓLAS

**FORTY6 Slim-Line Built-In  
DIRECT-VENT LOG SET KIT  
PART: LGS-46BI**

## **INSTALLATION MANUAL**

**ONLY FOR USE ON SÓLAS MODEL: 46N-BICZ**

## **SÓLAS BIRCH LOG SET KIT**



### **WARNING**

This log set kit shall be installed by a qualified service agency in accordance with the manufacturer's instructions and all applicable codes and requirements of the Authority Having Jurisdiction. If the information in these instructions is not followed exactly, a fire, explosion or production of carbon monoxide may result causing property damage, personal injury or loss of life. The qualified service agency is responsible for the proper installation of this kit. The installation is not proper and complete until the operation of the converted appliance is checked as specified in the manufacturer's instructions supplied with the kit.

**NOT FOR USE WITH VENT-FREE OR OUTDOOR FIREPLACES**

## SÓLAS BIRCH LOG SET

### KIT CONTENTS:

- (4) CERAMIC LOGS
- (5) CERAMIC ROCKS
- 1 lb. 3oz. LAVA ROCK



## INSTALLATION OF BIRCH LOG SET

### STEP 1

Install the 3-rock cluster on the 2 pins located just right of the pilot. **(Figure 1)**

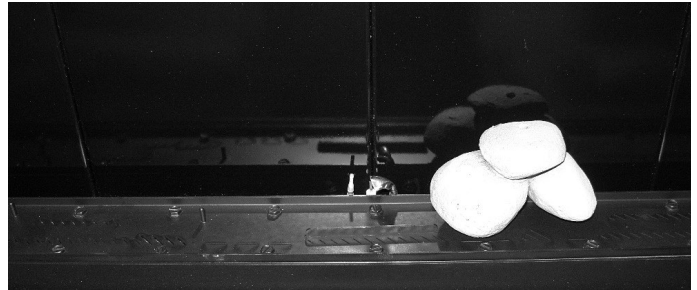


Figure 1

### STEP 2

Install the center birch log by placing the left side of the log on the locating pin left of the pilot. The right side of the log will rest on top of the 3-rock cluster, rotate the log so it gently touches the rear enamel panel of the firebox. **(Figure 2)**



Figure 2

### STEP 3

Install the second, smaller, 3-rock cluster on the pin located right of 3-rock cluster installed during step #1. Once the 3-rock cluster is sitting on the pin, rotate clockwise until the lower left rock touches the rear edge of the burner. **(Figure 3)**

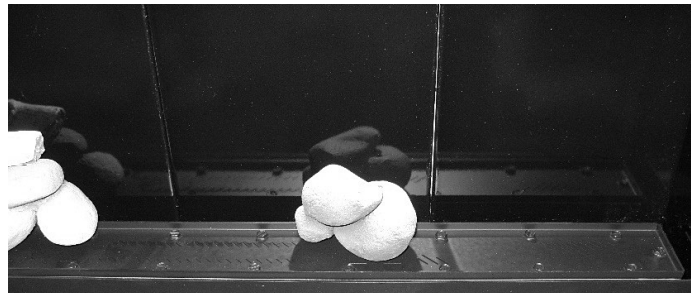


Figure 3

### STEP 4

Install the right-hand birch log by placing the left side of the log on the 3-rock cluster installed in previous step. A groove on the underside of the log which engages with the leading edge of the burner. The right side of the log will rest against the right enamel panel within the firebox. **(Figure 4)**



Figure 4

## LOG SET INSTALLATION

### STEP 5

Install the single rock on the 2 pins located on the far left of the burner top. The log-locating tab on top of the rock should be toward the back of the burner. **(Figure 5)**

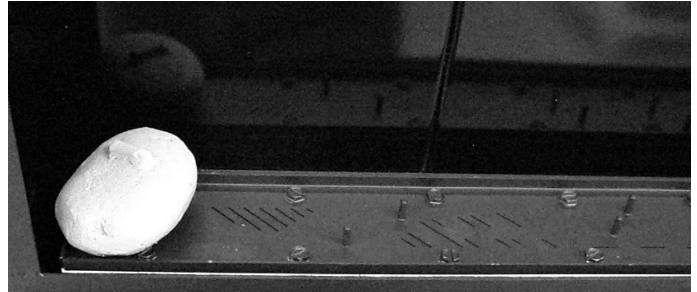


Figure 5

### STEP 6

Between the rock installed during Step 5 and the center birch log are 4 pins located in close proximity to each other. Place the first of the 2 individual rocks on the left set of pins. Look for a gap between the front of the rock and the leading edge of the burner, if the rock overhangs the front of the burner the incorrect rock has been used. **(Figure 6)**

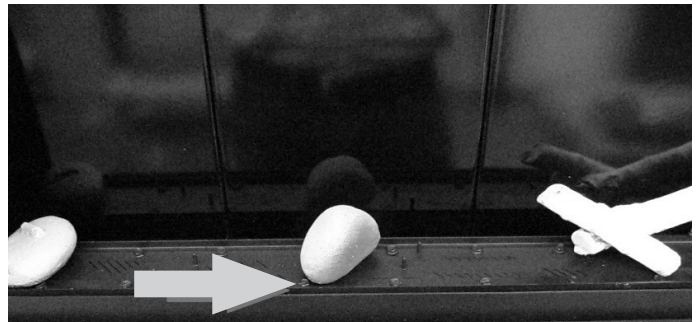


Figure 6

### STEP 7

Place the second of the 2 individual rocks on the right set of pins as shown in **Figure 7**. The second rock should overhang the back of the burner. The second rock will overhang the rear of the burner, nearly contacting the rear enamel panel.



Figure 7

### STEP 8

Between the rock installed during step #4 and the pair of rocks installed during steps #5 and #6, are 2 pins. The “Y” shaped log has 2 holes on its underside that correspond with these 2 pins. The right side of the log will rest on the pair of logs as shown in **Figure 8**.



Figure 8



## LOG SET INSTALLATION

### STEP 9

Evenly distribute the included 1lb and 3oz of Lava Rock on the exposed burner top. Cover the burner top completely but do not compress or “pack” the lava rock tightly. Pay special attention to tight and hard to reach areas when placing the media on the burner. It is ok if small amounts of lava rock are lost over the edge of the burner. **(Figures 9 & 10)**



Figure 9

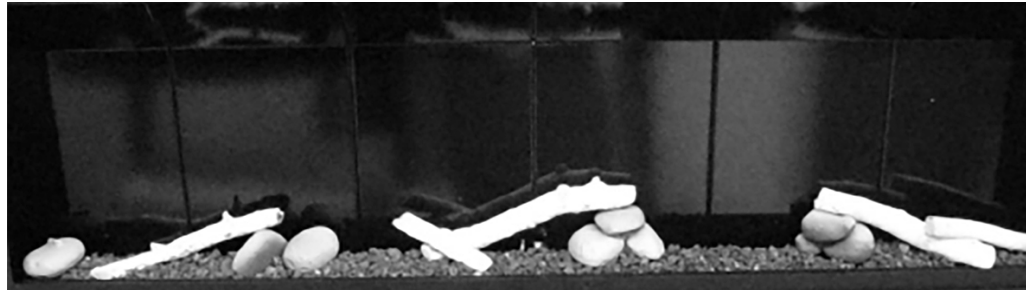


Figure 10

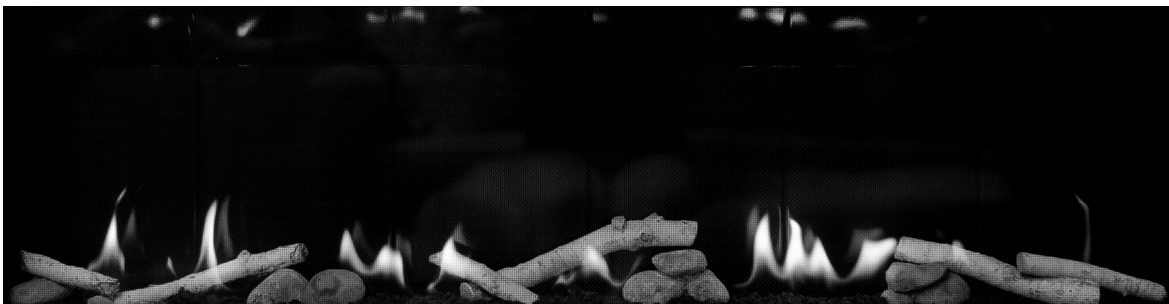
### STEP 10

Using the log-locating tab on the single rock on the left side of the burner, rest the small birch log on the rock and “Y” shaped log while aligning it with the leading edge of the burner as shown in **Figure 11**.



Figure 11

*Installation of the Birch Log Set is now complete, refer to the FORTY6 Installation and Operation Manual for instructions on final assembly and lighting of the appliance.*



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THANK YOU FOR CHOOSING

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