

# SEMPLICE OUTDOOR FIREPLACE KIT



# An Easy-To-Build Fireplace Kit.

Designed using the Bella Vista Semplice Wall Block, this easy to construct fireplace will have you entertaining and enjoying friends and family around the warming glow of your own outdoor fire. The Semplice Fireplace Kit includes all the pieces needed for the construction of a wood burning fireplace. For conversion to natural gas or propane, additional products will be required.

#### **AVAILABLE COLORS:**







**BROWNSTONE** 

**GREYSTONE** 

**CHARCOAL BROWN** 

# **WHAT'S INCLUDED:**

#### **Semplice Wall Block**

16"-134pcs; 10"-86pcs; 8"-82pcs; 6"-66pcs; 4"(cut)-8pcs



16" Special Cut **Grooved Units** - 2pcs



4x8x16 Block



Fire Brick 14pcs



**Metal Back-Plate** 1pc



Lintel

1pc



**Masonry Adhesive** 

5 Tubes (10oz each)



**Spark Arrestor** 

1pc



**Log Grate** 

1pc



# **NEEDED TOOLS:**

- 1. Shovel for Excavation
- 2. Hand Tamper or Vibration Plate Compactor for base compaction.
- 3. Level
- 4. Rubber Mallet for block adjustments
- 5. Calking Gun for applying Masonry Adhesive

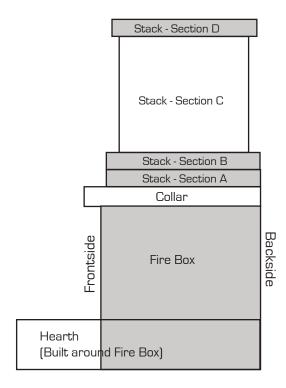
# THINGS TO CONSIDER DURING CONSTRUCTION:

- 1. It is very important to make sure the base and first course are level (front to back & side to side).
- 2. Every few courses, check to make sure the Fireplace is level (front to back & side to side).
- 3. When laying each course, it may be necessary to adjust the spacing between each block unit.
- 4. Make adjustments to each course before building the next.

# **OVERVIEW:**

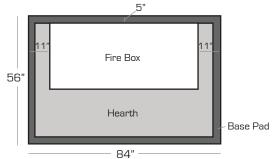
#### **SIDE VIEW**

All Fireplace Components

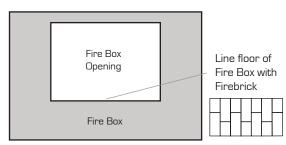


#### **TOP VIEW**

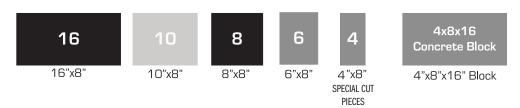
Base Pad, Fire Box, and Hearth



#### FRONT VIEW - Fire Box Opening



# **BLOCK PIECE LEGEND:** \*All Sizes are Nominal



# **STEP 1: PREPARING THE BASE**

The first step is to prepare a level base pad. this can be done by excavating an area to the desired depth and either pouring a concrete slab or using compacted rock or roadbase. The base should measure 84" wide by 56" deep with a thickness of 4" for concrete or 6" for rock/roadbase. The Simplice Outdoor Fireplace can be placed on an existing level slab.

IMPORTANT: Make sure the base is level



# **STEP 2: THE FIRE BOX**

The box is the first component to be put together. Place the 1st course of the box 5" from the back edge of the base, centered in the middle, leaving the sides of the box approximately 11" away from the edges of the base.

Follow the Fire Box diagram to build the fire box. IMPORTANT: Make sure the 1st course is level



\*Images may show old layout containing different pieces

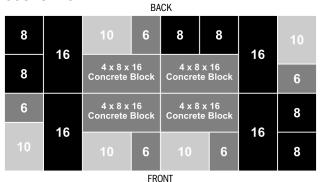
#### COURSE#1

BACK											
16		10	6	8 10		6	16				
8	8	4 x 8 x 16 Concrete Block Concrete Block			8	16					
16	8	4 x 8 x 16 Concrete Block		4 x 8 x 16 Concrete Block		8	8				
	8	10	6	10 6 10		6					
FRONT											

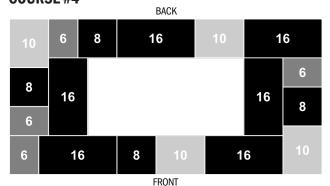
#### COURSE#2

	BACK												
10	6	8	16		10	16							
		16 Slock	16 Slock	l6 Slock	4 x 8 x 16 Concrete Block	16	6						
8	16	4 x 8 x 16 Concrete Block	4 x 8 x 16 Concrete Block	4 x 8 x 16 Concrete Block			8						
6		4 y											
6	16	16		10	16		10						
FRONT													

#### COURSE#3

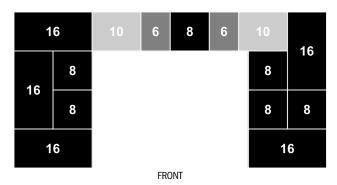


#### COURSE#4

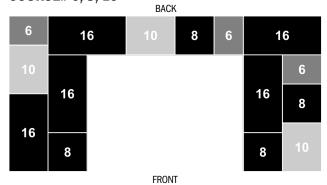


# THE FIRE BOX CONTINUED...

## COURSE# 5\*, 7, 9, 11\* (SEE NOTES BELOW)



## **COURSE# 6, 8, 10**



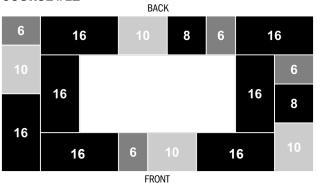
#### \*After Completing Course# 5

- 1. Insert Metal Back-Plate at the back of Fire Box. Rest it on Course #3 (See Img 1 & 2)
- Install Fire Brick. Line the bottom of fire box using the provided fire brick. Lay in a bond pattern as shown in "Front View" on page 2.

#### \*Course# 11

Use the 2 special 16" Grooved Units for the front block. Place Lintel on this course, fitting it into the grooves. (See Img 3~&4)

#### **COURSE #12**



\*Images may show old layout containing different pieces



**IMG 1: Metal Back-Plate Installed** 

Back-Plate inserted after Course# 5 is complete. Inserted so it lays 36" wide, 33" tall. Insert between inner block units.

**CAUTION: Corners of Metal Back-Plate are very sharp.** 



IMG 2: Metal Back-Plate Close-up

Back-Plate inserted between the block units for stability.



IMG 3: Lintel Placed in Grooved Unit and spans across opening



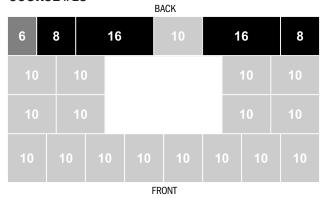
IMG 4: Lintel Placed in Grooved Unit - Close-up

# **STEP 3: PLACE THE COLLAR**

The collar component is placed on top of the fire box. The back edge and the sides of the collar line up with the back and sides of the fire box. The front side of the collar hangs over the face of the fire box by approximately 2".

IMPORTANT: Secure Collar to the Fire Box using adhesive.

#### COURSE #13



# **STEP 4: BUILD THE STACK**

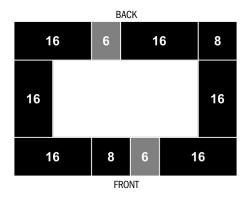
The stack is made up of 4 sections: (A) Stack Base; (B) Bottom Course; (C) 8-course Mid Section; and (D) Top Course. **IMPORTANT: Use adhesive to secure stack pieces.** 

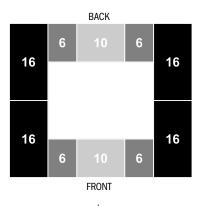
#### (A) STACK BASE - COURSE #14

Place (A) on top of the collar, centering it side to side, and lining the back edge of (A) with the back edge of the collar.

#### (B) STACK BASE - COURSE #15

Place (B) on top of (A), centering it side to side and front to back





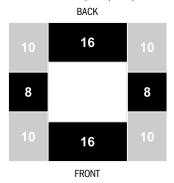
#### (C) MID SECTION

Center this Section over (B). Being smaller than (B), (C) will step in approximately  $2.5^{\prime\prime}$  on the sides, and  $2^{\prime\prime}$  on the front and back. Alternate courses as shown below.

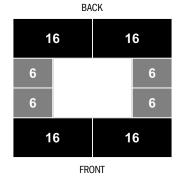
#### (D) STACK BASE - COURSE #24

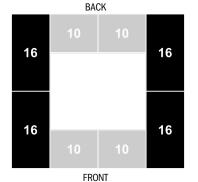
Center over (C). Being larger than (C), (D) will overhang approximately 2" on all sieds.

#### COURSES# 16, 18, 20, 22



# COURSES# 17, 19, 21, 23





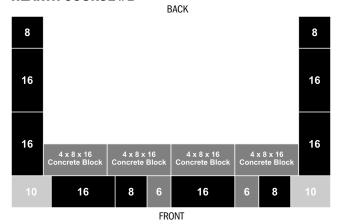
# **STEP 5: BUILD THE HEARTH**

The final step will be to construct the hearth around the Fire Box. The first course of the hearth is placed on the base pad and leveled to match the fire box.

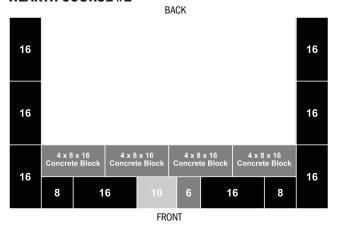
IMPORTANT: Use adhesive to secure Hearth Courses #4 to #3.

# \*Images may show old layout containing different pieces

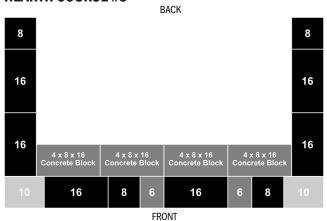
#### **HEARTH COURSE #1**



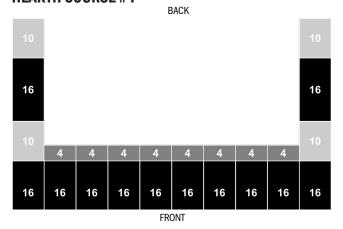
**HEARTH COURSE #2** 



#### **HEARTH COURSE #3**



#### **HEARTH COURSE #4**



# **STEP 6: FINISHING TOUCHES**

The final steps to your new outdoor fireplace include placing the log grate on top of the fire brick and installing the spark arrestor at the top of the stack.



**IMG 5:** Place log grate on top of the fire brick.



**IMG 6:** Install Spark Arrestor at top of fireplace stack.