

BellaVISTA[®]

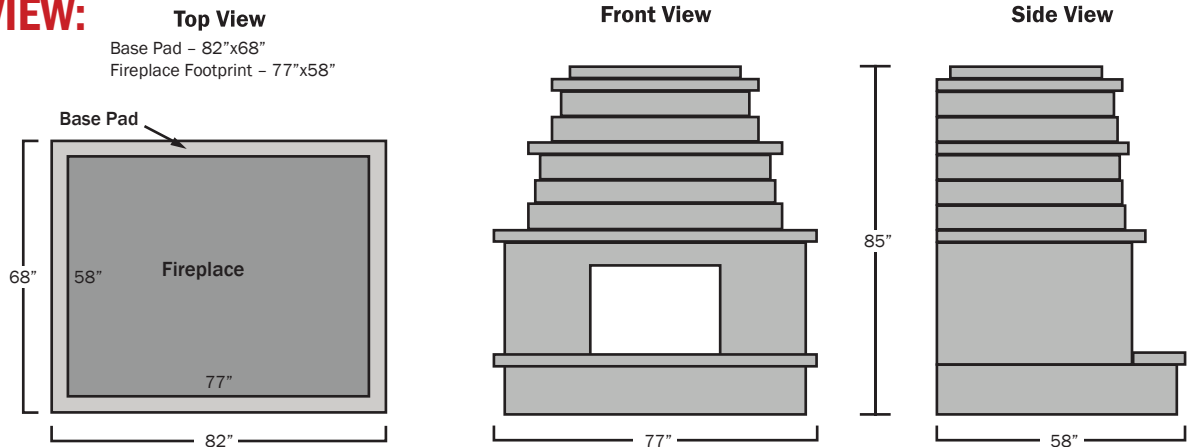
Stonegate Contemporary Fireplace Kit



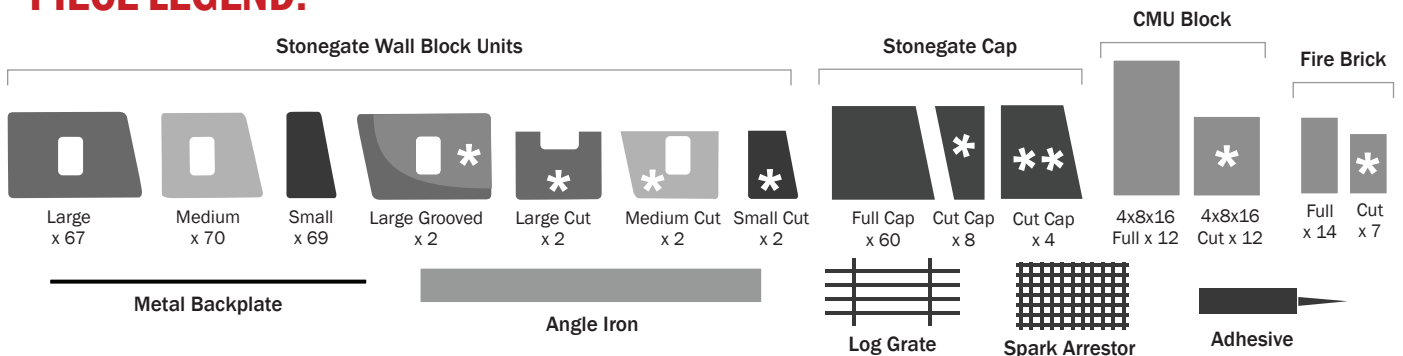
The Stonegate Contemporary Fireplace Kit is designed as a wood-burning fireplace. Converting to gas-burning is possible with additional products (sold separately). This easy-to-construct DIY kit uses the Keystone Stonegate Contemporary wall block, Stonegate wall cap, and various other masonry units and accessories. Intended for outdoor use only.

QUESTIONS ALONG THE WAY?
We Can Help! (800) 794-4727

OVERVIEW:



PIECE LEGEND:



STEP 1: PREPARING THE BASE PAD

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 at least **82" wide x 68" deep** with a thickness of 4" for concrete or 6" for rock/roadbase. The Stonegate Outdoor Fireplace can be placed on an existing level slab.

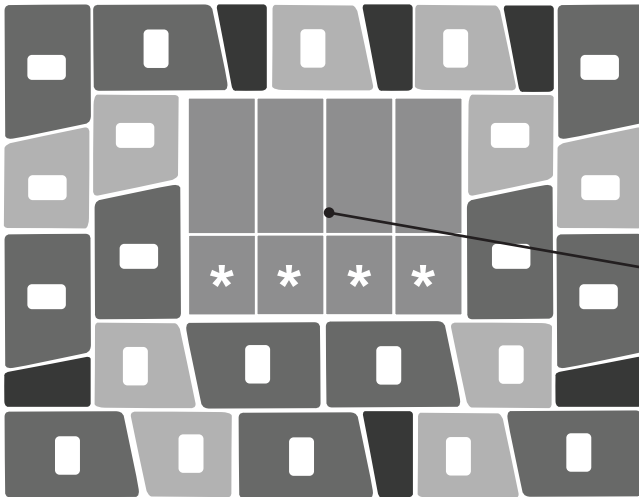
IMPORTANT: Make sure the base is level



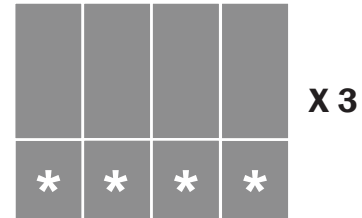
STEP 2: BUILDING THE FIREPLACE

NOTE: All courses, except for Course#16, should be flush along the back-side of the fireplace. Double check to make sure all courses remain level.

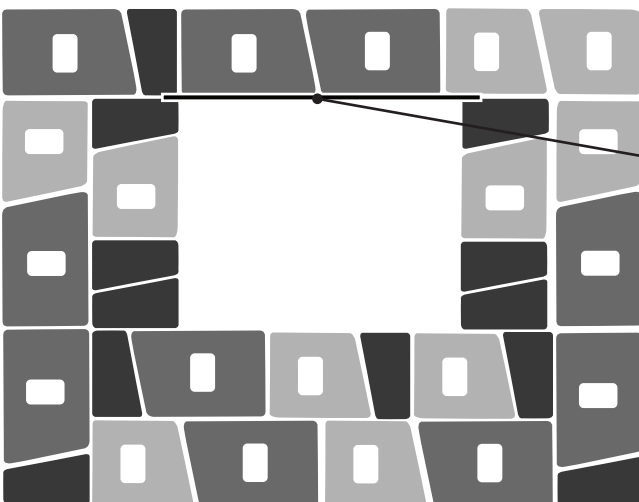
Course #1



NOTE: There are 3 layers of CMU block using the same layout. Total includes (12) 4x8x16 full units and (12) 4x8x10 cut units. These 3 layers will equal the height of the first two courses of Stonegate block.



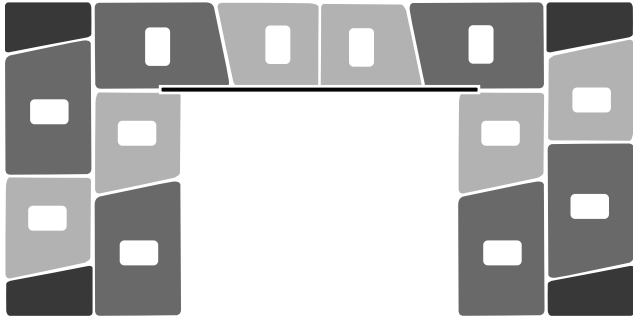
Course #2



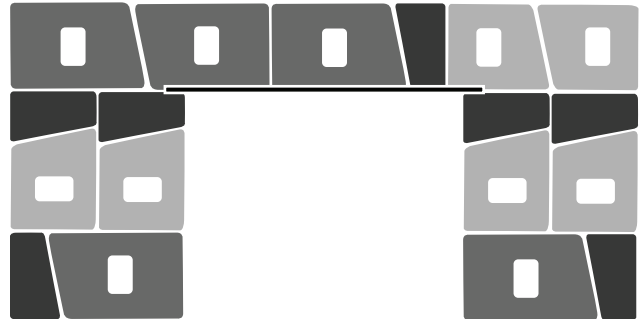
After installing Course #2, place metal back-plate as shown. Situated between the block units, reaching down to the base on which the fireplace is being built.



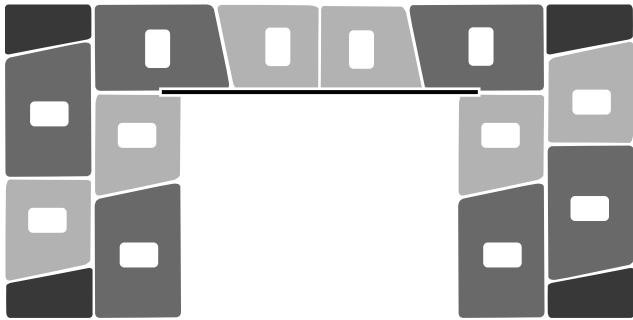
Course #3



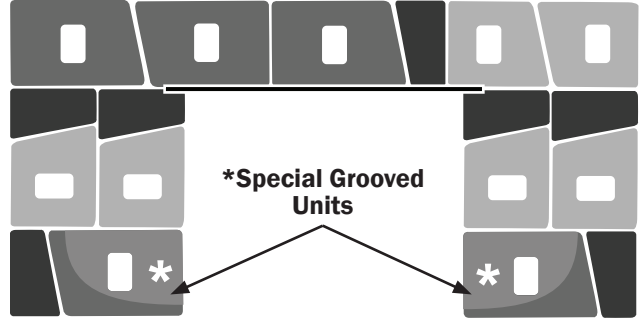
Course #4



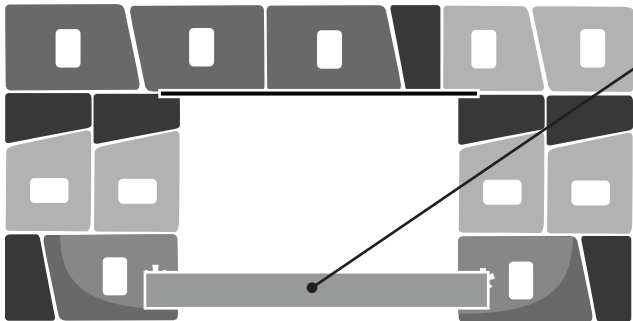
Course #5



Course #6



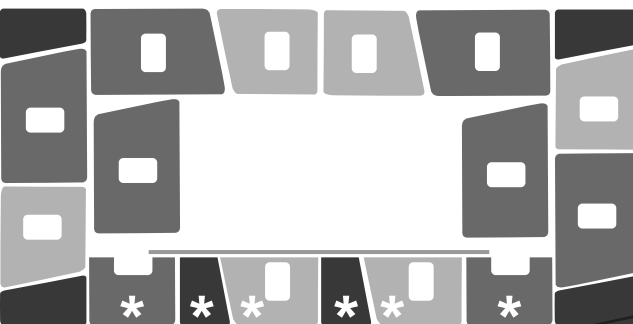
Angle Iron



Place Angle Iron in grooves. Span the opening while keeping an equal amount of angle iron on each side.



Course #7



***Special Cut Units** are positioned across the angle iron to span the gap. Lay block with the uncut side facing forward.

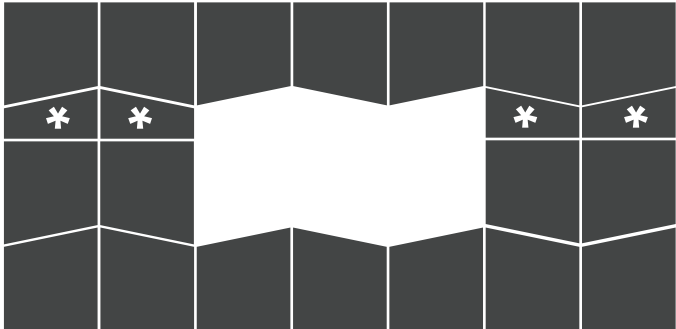


COURSES #8-#15: All courses should be flush along the backside, while centered side-to-side.

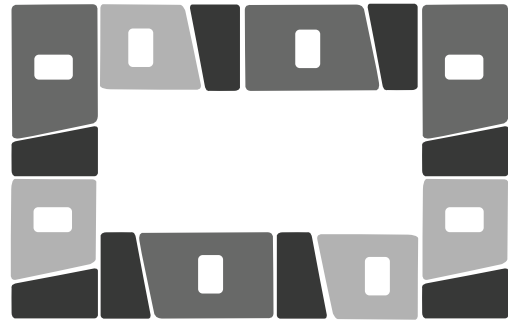
COURSES #16: Should be centered front-to-back and side-to-side.

Course #8

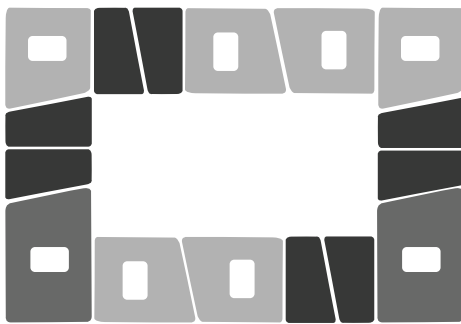
*Secure using masonry adhesive



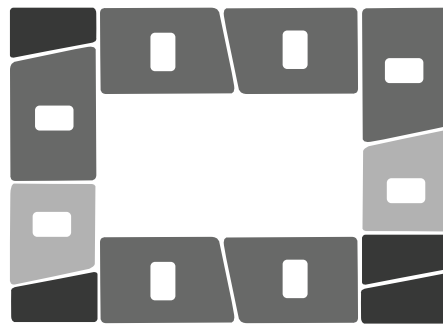
Course #9



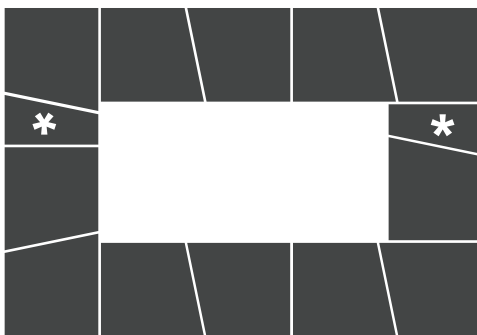
Course #10



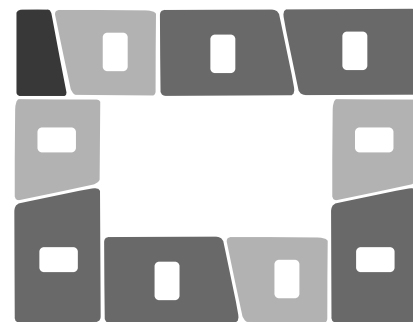
Course #11



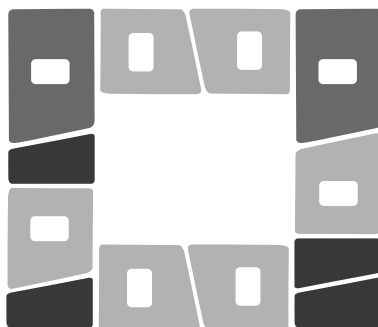
Course #12



Course #13

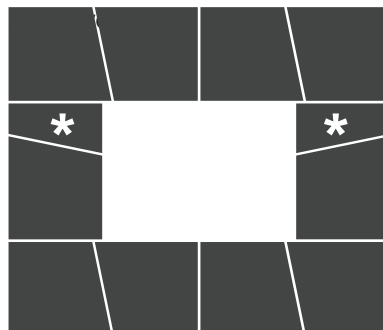


Course #14



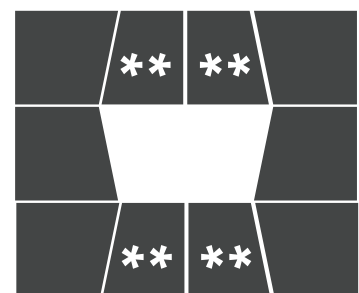
Course #15

*Secure using masonry



Course #16

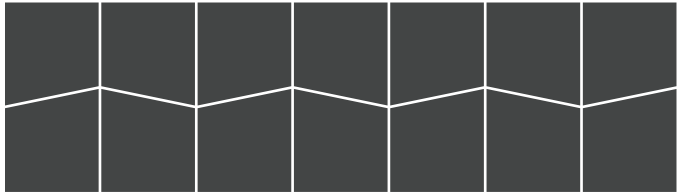
*Secure using masonry adhesive



NOTE: Center front-to-back and side-to-side

Hearth Caps

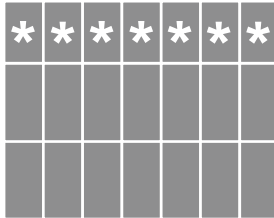
*Secure using masonry adhesive



STEP 3: FINISHING TOUCHES

Fire Brick & Log Grate

Line the bottom of the fire box using 14 full fire brick and 7 cut fire brick in the pattern shown below. Fire brick is placed directly on the CMU 4x8x16 blocks from Course #1. After fire brick is installed, you can then place the log grate.



Spark Arrestor

The final step is to place the spark arrestor on top of Course #16.
