

How-To Assemble Your

# STACKER 150

Woodbox

PART NO. WBX-150

DIFFICULTY NOVICE

APPROX. DIM. 3'W x 2'D x 4'H

APPROX. WEIGHT 2,485 lbs.



## GENERAL SHALE OUTDOOR LIVING PRODUCT WARRANTY

All General Shale Outdoor Living products are warranted to be made from high quality materials that meet or exceed ASTM material standards. Outdoor Living products are intended for recreational or residential use and are not warranted for any other purpose. The life of the product depends on correctness of installation and extent of usage. All metal components are subject to normal rust and corrosion.

**ANY IMPLIED WARRANTIES ARE HEREBY DISCLAIMED AND ARE EXPRESSLY EXCLUDED.**

Materials included with your outdoor kit.

- A-(7) 4" x 8" x 16" Block
- B-(12) 4" x 8" x 12" Block
- B1-(5) 4" x 8" x 14" Bullnose
- B2-(1) 4" x 4 ½" x 14" Bullnose
- B3-(1) 4" x 6 ¾" x 14" Bullnose
- C1-(1) 4" x 8" x 8" Bullnose
- C2-(1) 4" x 8" x 8" Bullnose Corner
- C3-(2) 4" x 5" x 8" Bullnose
- D-(42) 4" x 8" x 4" Block
- E-(16) 4" x 4" x 16" Block
- F-(31) 4" x 4" x 12" Block
- F2-(2) 4" x 4" x 11 ¼" Block
- G-(6) 4" x 4" x 4" Block
- H-(1) 4" x 4 ¼" x 8" Block
- I-(1) 4" x 6 ¾" x 12" Block
- (1) 6" x 8" x 27" Cast Lintel
- (1) 4" x 8" x 27" Concrete Lintel
- (1) Thin Set Mix Bag
- *Note: Actual components may vary slightly. Some cutting may be required.*

Additional materials required to install your kit.

- Concrete or Gravel (for setting base)
- Level
- Tape Measure
- Small Trowel
- 5 gal. Mixing Bucket
- *Note: You may also use landscape adhesive (available separately) in place of supplied thin set mix.*

**NOTE: This unit is designed for outdoor use only. This unit is not designed to be used on wood decks or under roof enclosures. Locate unit reasonable distance from any combustible materials. Comply with local building code(s) and burning permits as applicable. Retain these instructions with unit.**

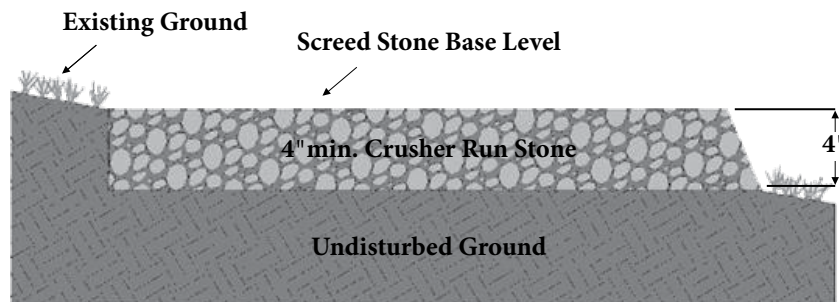
**Step  
1**

Create a level base using Crusher Run Stone to accommodate the overall footprint of the woodbox kit.

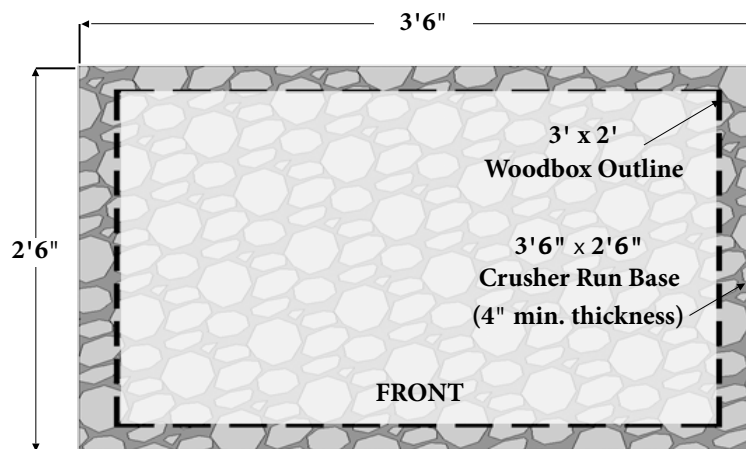
- Prepare an area 3'6" wide x 2'6" deep.
- Remove sod and vegetation.
- Excavate/remove soft soil as required to provide level stone surface at a minimum of 4" deep.
- If required, use landscape blocks to retain stone base.
- If installing optional hearth/knee wall, extend base as required.

**TIP** *If soil under sod is hard, soil can be leveled out and used as a base material.*

Reference diagrams for creating a level base.



(Base Section View)



(Base Plan View)

**NOTE:** *All outdoor living kits can be installed directly on a properly prepared stone base. However, for best performance and appearance, a concrete pad is recommended.*

**Step  
2**

**Build the woodbox (courses 1 and 2).**

- Assemble the woodbox on a level setting base.

**TIP** *After laying the first course, check to make sure it is level before proceeding.*

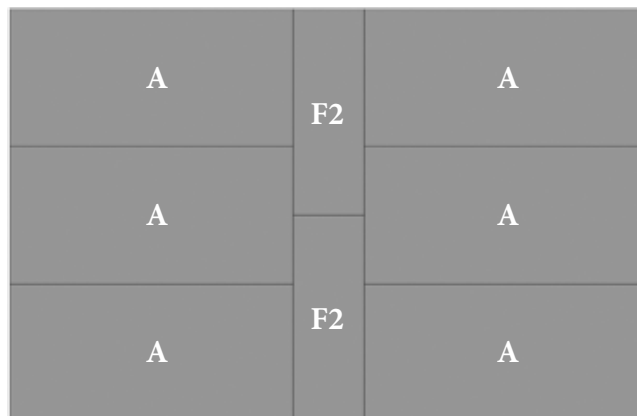
- Apply thin set layer with small trowel to bond courses.

**TIP** *Mix thin set according to manufacturers instructions. Apply thin set to the inside of block to prevent excess from squeezing out onto the face of the woodbox.*



**Course 1**

(9) B - 4" x 8" x 12" Block



**Course 2**

(6) A - 4" x 8" x 16" Block

(2) F2 - 4" x 4" x 11 ¼" Block

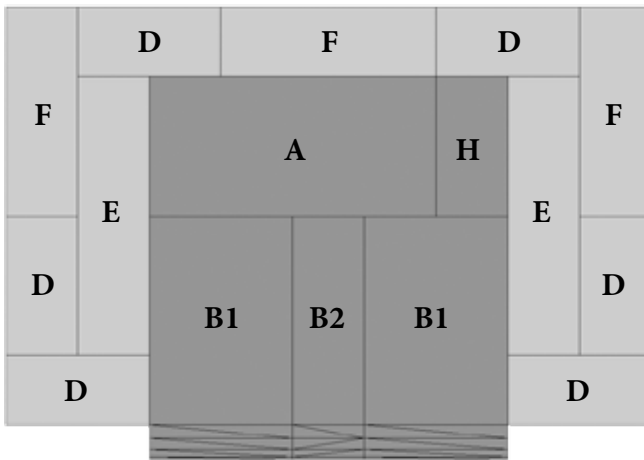
**Step  
3**

**Build the woodbox (courses 3 and 4).**

- Use supplied thin set between all courses and all block.

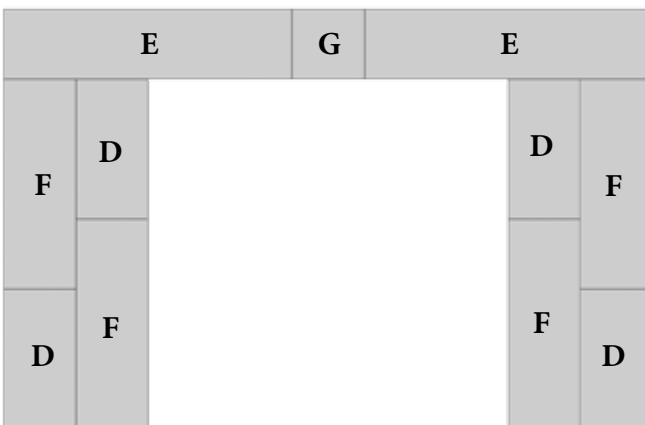


*Apply thin set to the inside of block to prevent excess from squeezing out onto the face of the woodbox.*



**Course 3**

- (1) A - 4" x 8" x 16" Block
- (2) B1 - 4" x 8" x 14" Bullnose Block
- (1) B2 - 4" x 4 ½" x 14" Bullnose Block
- (6) D - 4" x 8" x 4" Block
- (2) E - 4" x 4" x 16" Block
- (2) F - 4" x 4" x 12" Block
- (1) H - 4" x 4 ¼" x 8" Block



**Course 4**

- (4) D - 4" x 8" x 4" Block
- (2) E - 4" x 4" x 16" Block
- (4) F - 4" x 4" x 12" Block
- (1) G - 4" x 4" x 4" Block

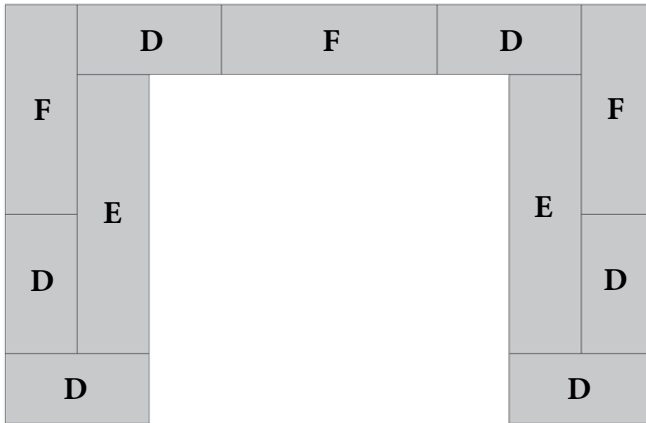
**Step**  
**4**

**Build the woodbox (courses 5 and 6).**

- Use supplied thin set between all courses and all block.

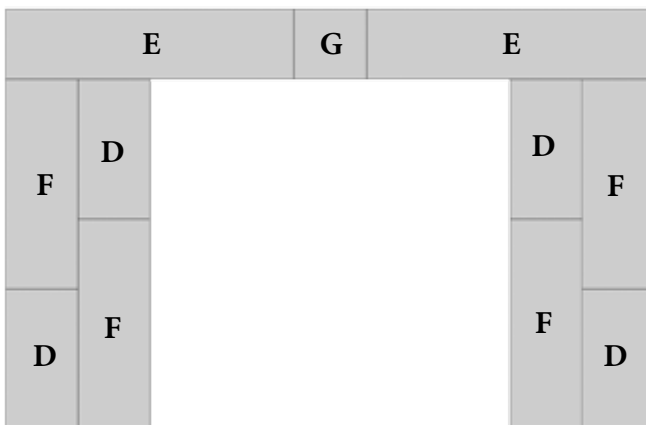


*Apply thin set to the inside of block to prevent excess from squeezing out onto the face of the woodbox.*



**Course 5**

- (6) D - 4" x 8" x 4" Block
- (2) E - 4" x 4" x 16" Block
- (3) F - 4" x 4" x 12" Block



**Course 6**

- (4) D - 4" x 8" x 4" Block
- (2) E - 4" x 4" x 16" Block
- (4) F - 4" x 4" x 12" Block
- (1) G - 4" x 4" x 4" Block

**Step  
5**

**Build the woodbox (courses 7 and 8).**

- Use supplied thin set between all courses and all block.

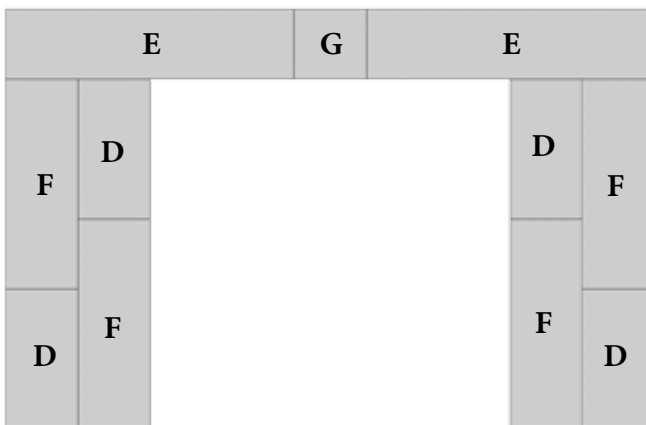


*Apply thin set to the inside of block to prevent excess from squeezing out onto the face of the woodbox.*



**Course 7**

- (6) D - 4" x 8" x 4" Block
- (2) E - 4" x 4" x 16" Block
- (3) F - 4" x 4" x 12" Block



**Course 8**

- (4) D - 4" x 8" x 4" Block
- (2) E - 4" x 4" x 16" Block
- (4) F - 4" x 4" x 12" Block
- (1) G - 4" x 4" x 4" Block

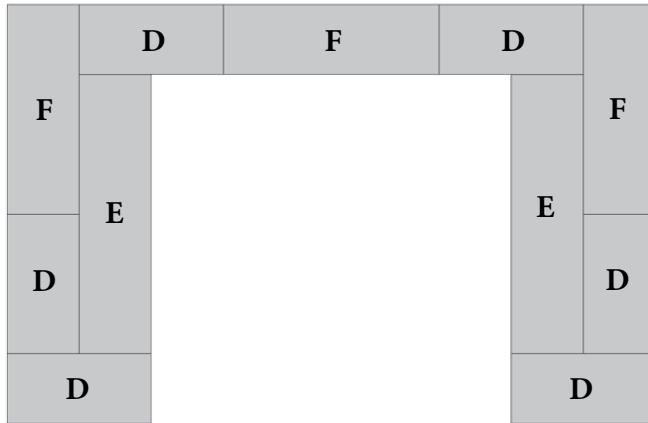
**Step  
6**

**Build the woodbox (courses 9 and 10).**

- Use supplied thin set between all courses and all block.

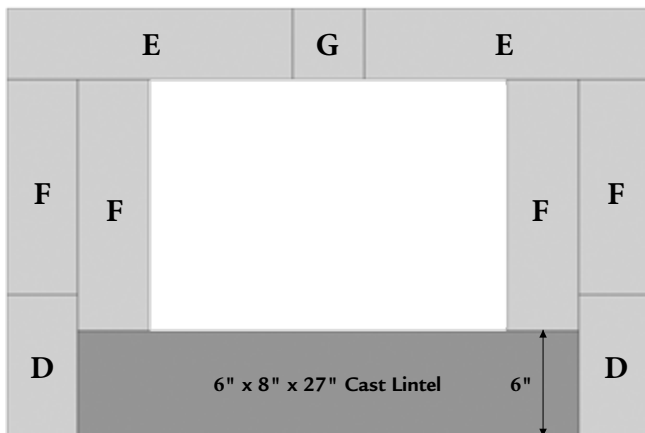


*Apply thin set to the inside of block to prevent excess from squeezing out onto the face of the woodbox.*



**Course 9**

- (6) D - 4" x 8" x 4" Block
- (2) E - 4" x 4" x 16" Block
- (3) F - 4" x 4" x 12" Block



**Course 10**

- (2) D - 4" x 8" x 4" Block
- (2) E - 4" x 4" x 16" Block
- (4) F - 4" x 4" x 12" Block
- (1) G - 4" x 4" x 4" Block
- (1) 6" x 8" x 27" Cast Lintel



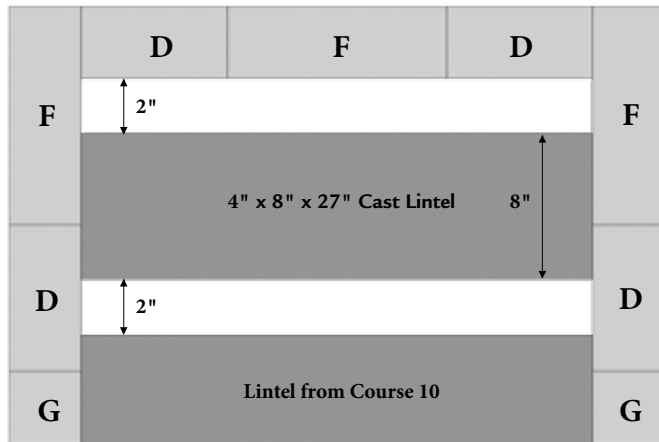
**Step**  
**7**

**Build the woodbox (course 11).**

- Use supplied thin set between all courses and all block.



*Apply thin set to the inside of block to prevent excess from squeezing out onto the face of the woodbox.*



**Course 11**

- (4) D - 4" x 8" x 4" Block
- (2) G - 4" x 4" x 4" Block
- (3) F - 4" x 4" x 12" Block
- (1) 4" x 8" x 27" Concrete Lintel

**Step  
8**

**Build the woodbox cap (course 12).**

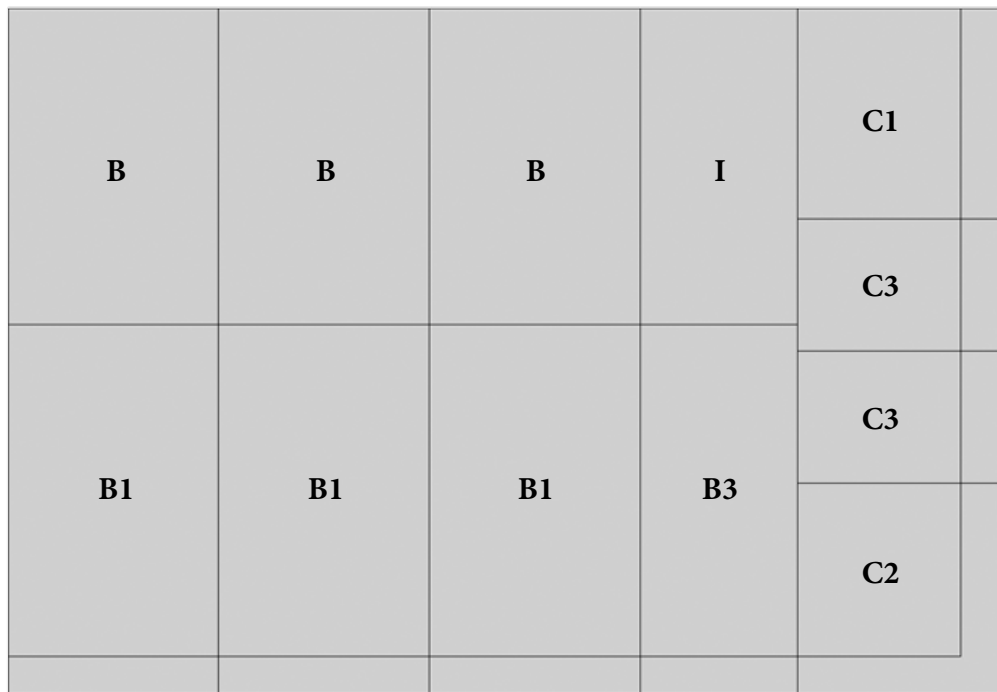
- Use supplied thin set between all courses and all block.



*Apply thin set to the inside of block to prevent excess from squeezing out onto the face of the woodbox.*



*C1, C2 and C3 blocks can be flipped over and used on the left side of the woodbox to use the woodbox on the right side of the fireplace.*



**Course 12 (Cap)**

- (3) B - 4" x 8" x 12" Block
- (3) B1 - 4" x 8" x 14" Bullnose Block
- (1) B3 - 4" x 6 3/4" x 14" Bullnose Block
- (1) C1 - 4" x 8" x 8" Bullnose Block
- (1) C2 - 4" x 8" x 8" Bullnose Corner Block
- (2) C3 - 4" x 5" x 8" Bullnose Block
- (1) I - 4" x 6 3/4" x 12" Block