

SECTION 5: CAMBRIDGE WALL PRODUCTS

Installation Instructions: Pre-Packaged Cambridge MaytRx® Square Fire Pit Kit

This kit comes pre-packaged on a wooden pallet. Remove the grill insert, the cap stone (top layer), and lastly remove the wallstones from the wooden pallet in layers exactly as they arrived and are shown in these instructions.

Step 1. Mark Off Area

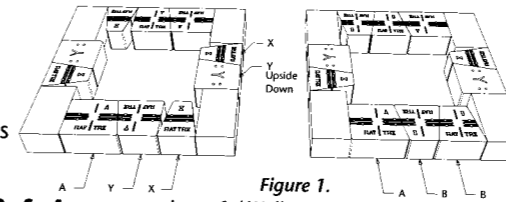
Find an area to build the fire pit that is not near buildings or trees. Mark off an area that is 48 inches by 48 inches.

Step 2. Excavate

Excavate 4 inches deep and compact soil with plate compactor or hand tamper. Add approximately 1/4 ton of 3/4-inch quarry process stone, 3 inches deep, and compact and level to within 1 inch of grade.

Step 3. Install Layers

Install layers as indicated below. Note: Make each layer as level as possible.



Layers 1, 2, 3, & 4.

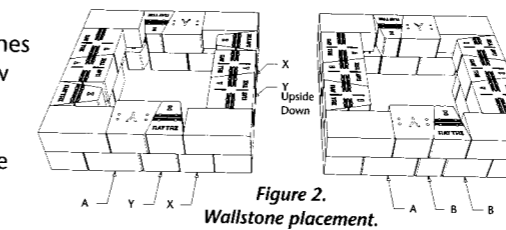
Install MaytRx Wallstones according to the diagrams shown. If your layers do not include B wallstones, follow AYX pattern. If they do contain B wallstones, follow ABB Pattern. Apply adhesive after every layer.

Layer 1

Set the first layer of wallstones as shown below. Be sure to keep level and square. There are no tops or bottoms in this project.

Layer 2

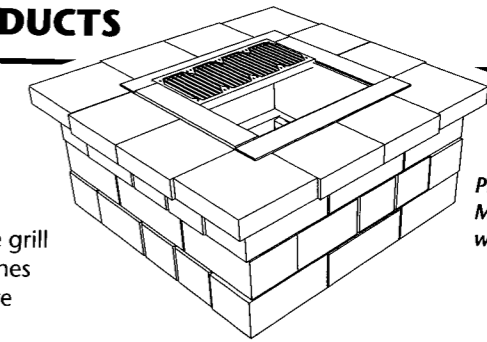
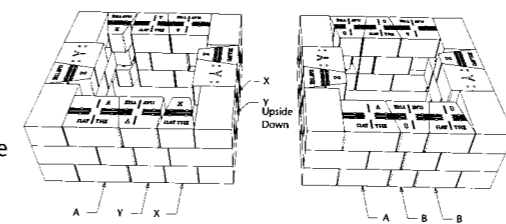
Set the wallstones as shown below for the second layer. Fill the inside of the fire pit cavity with 250 Lbs. of



3/4-inch clean stone. This should fill the first layer of wallstones to a depth of 6 inches and 4 inches of the second layer for a total of 10 inches.

Layer 3

The third layer will repeat the position of the wallstones in the first layer.



Pre-Packaged Cambridge MaytRx® Fire Pit Kit with optional grill

Complete with 18 pieces of Cambridge MaytRx Wallstones, 6 pieces of Stretcher Stone, 4 pieces of Column Cap, 8 pieces of Cambridge Double-Sided Caps, one 23 in. squared x 12 in. deep metal insert and installation instructions.

Size In Inches:	Total Weight:
23 (Inside Dimension)	1,550 Lbs.
44 (Outside Dimension)	Options:
21 (Height)	Grate (grill) turns fire pit into a barbeque grill, barbeque & fire screen, and barbeque & fire pit cover

Please note the configuration of each layer combination that you have in your kit before removing them from the wooden pallet.

Layer 4 (Cap Layer)

Install 4 Column Caps and 8 Large Cambridge Single-Sided 13" Cap Stones supplied in the kit according to the diagram shown. See Figure 4. Note: Column Caps are finished on 2 adjoining edges. See Figure 4.

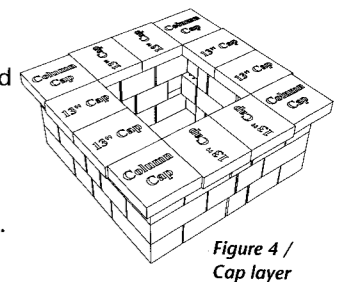


Figure 4 / Cap layer

Note: Corner Caps are finished on 2 adjoining edges.

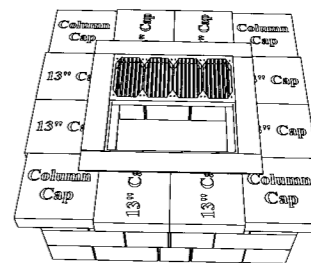


Figure 5. Insert placement.

Step 4. Installing The Insert

Assemble the insert and place inside the fire pit opening. The insert flange should rest evenly on the top of caps. See Figure 5.

Note: If the optional grill is to be used, install it at this time.

Step 5. Filling The Cavity

Once the fire pit insert is in place, add approximately 50 Lbs. of 3/8-inch pea gravel to the inside of the fire pit cavity until it reaches a depth of 11 inches from the top edge of the insert.

Note: Cambridge offers an optional Barbeque & Fire Screen and galvanized cover for this project.

