

Technical Data Sheet

Firebrick Replacement Instructions for the Homestead

3060-429 Firebrick for Homestead Firebox

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Tools Required:

Slotted Screwdriver

Stove Cement (Optional)

Before You Begin: Work on a cool stove.

Procedure to replace the firebrick in the Homestead:

1. Open the front door to gain access the firebox. Remove all the wood ashes from the firebox.
2. Lift out the round ash grate top and ash grate base in the center of the firebox. These parts are not held with screws or other fasteners, however, excess stove cement may be holding them in place. If so, pry them up with the flat screwdriver.
3. Using the flat screwdriver, pry up the soapstone pieces on the floor of the firebox in front of the firebrick that is being replaced and temporarily remove the stone pieces.
4. The firebrick can now be removed. If it is loose, simply pull it from the base of the firebrick until it slides free from the secondary air manifold. If the brick is held firmly by stove cement, pry it loose with the screwdriver before pulling it out from the bottom.
5. When installing the new brick and replacing the stone in the firebox, it is not necessary to use the stove cement. This is mainly to keep these components in place during transportation and installation. However, if you'd like to lock these pieces in place, apply a small bead of stove cement to the back of the new firebrick before sliding in place under the secondary air manifold in the back of the firebox. Similarly, apply a small amount of cement to the underside of the soapstone refractory pieces before setting them in place on the floor of the firebox.
6. Replace the ash grate base and the ash grate top. Be careful not to get cement between these pieces, as the top of the grate must be free to rotate into the open position for ash removal.