



## Technical Data Sheet

### Replacing the Top Casting on the Craftsbury Model 8390

*Part #2310-995 (Matte)\**

**Date:** 11/9/2012

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**INCLUDED IN KIT:**

(1) 2310-995 Top Casting\*  
8 Feet 3/8" Rope Gasket

**TOOLS REQUIRED:**

Socket Wrench  
Rubber Mallet  
10mm Socket  
Socket Extension  
Stove Cement

**BEFORE YOU BEGIN:** Work on a cool stove

**PROCEDURE:**

1. Locate the nuts under the rim of the top casting on the left and right sides of the top. Using a 10mm socket with an extension (the extension will allow you to angle the socket to prevent chipping on an enameled surface), remove these two nuts. Retain the nuts for the assembly of the new top.
2. These are the only fasteners used to hold the top to the firebox. The top can now be lifted up and off the stove. If the top does not lift off, there may be a small quantity of stove cement used to seal the top to the firebox. Gently tap upward under the lip of the top casting to break free the cement seal. In preparation for the reassembly, make a note of where the stove cement was used.
3. Turn the used top upside down on a flat surface and remove the two threaded studs from the left and right sides for use on the new top casting. Using the 10mm socket, remove the four bolts that hold the stainless steel radiation shield to the bottom of the top casting. The original top can now be discarded.
4. Turn the new top upside down on a smooth surface. Protect an enameled top with an appliance blanket or with a layer of cardboard.
5. Turn the threaded studs into the new top. Fit the stainless radiation shield onto the top and secure it by turning in the four hex head bolts. Tighten the bolts with the 10mm socket.



6. Place a continuous section of 3/8" rope gasket into the channel around the outer portion of the top casting. Use an extra piece of rope or a bead of stove cement in each corner to insure a tight seal.
7. Place the top on the firebox and maneuver it so the studs drop through the side panels. Thread the nuts on the studs and tighten them with the socket and extension. Visually inspect the edge of the top casting where it mates to the firebox to make sure the rope gasket is in place and creates a seal between the top and the firebox.

\*For Enameled Stoves use the following part numbers:

2320-995: Brown Enamel

2359-995: Blue/Black Enamel

2350-995: Black Enamel

2361-995: Seafoam Enamel