

## **Technical Data Sheet**

Bennington Model 8350 Blower Assembly Install Assembly 93-57500

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## **KIT CONTENTS:**

Blower Assembly
**Zip Bag Contents:** Control Knob (7200-602)

TOOLS REQUIRED: 7/16" Wrench

## BEFORE YOU BEGIN: Install on a cool stove only.

## **PROCEDURE:**

- 1) Remove the top grill, which is loose in the top casting. Remove the top casting by lifting it up and off the stove. Carefully set these pieces aside.
- 2) Lift the back casting upward approximately 2" until the mounting bracket is clear of the bracket on the rear of the firebox. Pull rear panel away from the unit. Careful not to chip, if enameled.
- 3) Locate the two holes in the back outer wall of the firebox. If there are bolts in these holes, remove them.
- 4) Before installing the blower, turn one nut onto each of the bolts. Place the lock washer on the bolts as well. Position the blower so that the holes in the mounting tabs line up with the holes on the back of the stove, making certain the snap switch will fit up against the underside of the step in the rear of the firebox. With the blower in this position, loosely fit a bolt into each of the holes. Working on each side separately, push one side of the blower assembly up as far as it will go and tighten the bolt and nut against the retaining bracket. Repeat on the other side. NOTE: Do not route the power cord past any sharp edges, or let it touch the body of the stove.
- 5) Carefully replace the back casting.
- 6) Carefully set the top casting and top grill back onto the top of the stove.
- 7) Place the knob on the blower control.

**Blower Operation**: a snap switch located on the top of the blower housing activates the blower. The snap switch must firmly touch the cast surface of the stove to work properly. It will take several minutes starting from a cold stove for the heat of a fire to activate the snap switch. The variable speed knob controls the blower fan speed. The control is located on the right side of the blower housing (if facing the stove from behind). Turn the control clockwise to the on "ON" position. Continue to turn the control clockwise to reduce the speed of the blower. To turn the blower "OFF", turn the control counter-clockwise until the blower motor clicks off.

Note: Inspect and clean the screens on the blower as necessary to avoid blockage that will reduce efficiency.

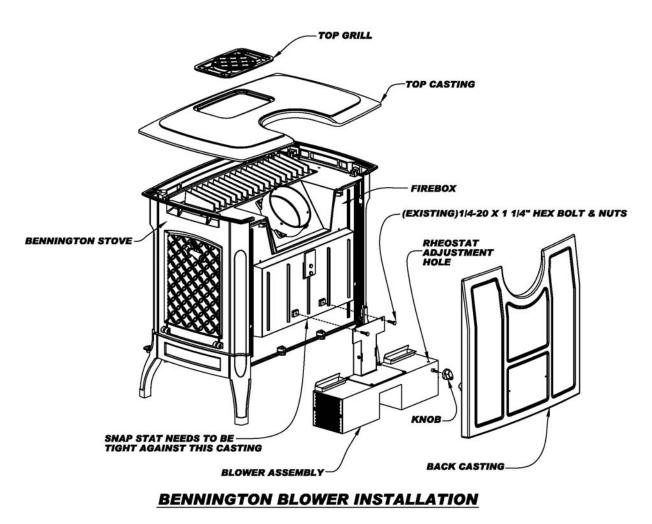


Figure 1.