

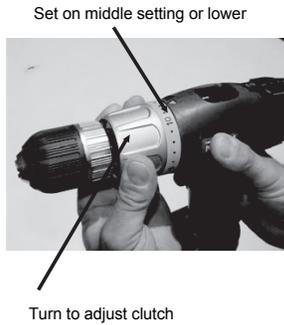
**Rotary Pellet Stove Cleaning System  
Operating Instructions**

**Recommended Drill:**

Any cordless drill with a 3/8" or 1/2" chuck with an adjustable clutch will work.

**Setting the Clutch on your cordless drill:**

- a. Adjust clutch to a setting in the middle of the range or slightly lower.
- b. You should be able to hold the properly adjusted chuck with your hand & prevent it from spinning yet there should be a fair amount of torque.



**Connecting the rods**

- 1.) To connect the rods, simply screw them together and tighten with two pairs of pliers.

Use a small piece of duct tape around the joint of the fittings after tightening.

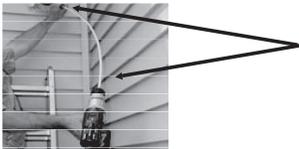
This will reduce the risk of the rods unscrewing if you accidentally reverse the drill.

**Important Note:** Always spin the drill in the **Clockwise Direction** as the rods may come apart even if tightened with pliers.



**Optional method for connecting rods**

- 2.) This method requires a great deal of caution but will speed up the cleaning process.
  - a. Start the threads by hand to insure that they are not cross-threaded.
  - b. Insert the other end of the rod into the drill chuck.
  - c. Spin the rods clockwise while holding the rod you are connecting to.



**Methods for disconnecting the rods**

Hold end of rod very tightly by hand or with pliers

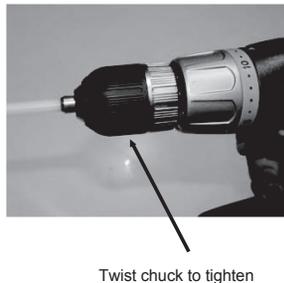
- 1) Use two pairs of pliers to loosen & then unscrew the rods by hand.
- 2) You can disconnect each rod using the drill as well.
  - a. Hold the end of the rod, which is inside the vent, **very tightly**.
  - b. Reverse the drill while holding the rod end to unscrew the rod which is connected to the drill.

**Important Note:** be sure that the rods that are still in the vent do not spin as this will cause them to disconnect inside the vent.



**Inserting the rod into the drill chuck:**

- a. The fittings on the rods are designed to fit into any type of drill without an adapter.
- b. Simply insert the steel rod fitting into the chuck of the drill and tighten by hand.



**Caution**

- **Always** rotate the rods in the **clockwise direction** when spinning the rods **into the vent** & coming **back out of the vent**.
- Failure to do so will cause the rods to un-screw and disconnect.
- **Never** force the rods or over-torque the rods with the drill. Doing this may result in property damage, rod breakage or personal injury.

**To avoid rod breakage**

1. Only use a **drill with an adjustable clutch**. (a cordless drill is recommended)
2. Keep clutch setting on drill at halfway or lower when rotating the rods.

## *Safety Tips*

- Always wear appropriate eye protection, clothing, gloves and respirator or dust mask.
- Work on ladders and roofs should only be attempted by experienced individuals that have the proper knowledge and ability to execute all safety procedures.
- Be aware of all electrical hazards when working with ladders and all other equipment.
- Keep all loose clothing tucked in to prevent being tangled in rotating rods.
- Add one rod at a time when spinning into chimney.

### **Disclaimer:**

The SootEater™ is designed to remove light to moderate “Soot” & “Creosote” deposits commonly found in chimneys as a result of burning wood. It is NOT designed for removing “Glaze” deposits, which are very difficult to remove. A professional chimney sweep should be called if glaze deposits are present. The SootEater™ is intended for routine maintenance and cleaning of residential chimneys only. It is still necessary to have the complete chimney, fireplace and stove system inspected at least once a year by a professional chimney sweep. It is highly recommended that a “Certified” chimney sweep be used whenever possible.

Due to conditions beyond our control Gardus, Inc. and all associates accepts no liability for property damage and/or personal injury due to the operation of these tools and accessories. By using this product the user accepts all responsibility and agrees to use the product at his/her own risk.

### **Limited Warranty:**

The SootEater™ and all accessories are designed for homeowner use only. All components are warranted for a period of 90 days from date of purchase. Should any part fail due to manufacturing defect, return the defective part to Gardus, Inc. and we will replace it free of charge. All parts must be returned and inspected to determine part failure. A return authorization number is required prior to returning any item.

Gardus, Inc. does not warranty failure of any part due to operator error. Be sure to read all operating instructions and safety precautions before operating any of the tools.

Manufacturer accepts no liability for property damage or personal injury resulting from the operation these tools and accessories. This is the full extent of the warranty made by Gardus, Inc. There is no other expressed warranty. All implied warranties are hereby excluded.

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