

## USER INSTRUCTIONS

### LIGHTING THE STOVE

1. Before lighting the stove, ensure that any build-up in the firebox has been removed and that the ashpan has been emptied.
2. Open the spin valve by turning it anti-clockwise until fully open (see Figure 1).
3. Lay a few crumpled sheets of paper on the grate a few small sticks, kindling or an approved firelighter add a small quantity of fuel. Light the fire and close the firebox door.
4. Never use inflammable liquid i.e. gasoline, petrol paraffin etc. to start or freshen up" a fire in this heater.
5. When the fire is well established add fuel to the firebox and adjust the spin valve to the required setting.

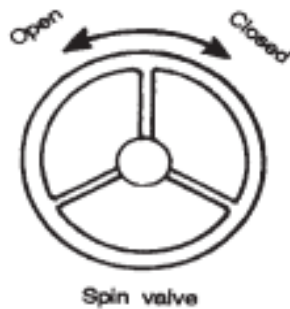


Figure 1

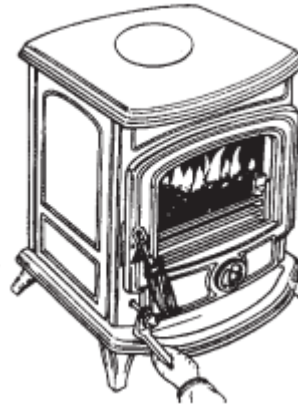


Figure 2

### REFUELLING

Riddle the fire by connecting the grate operating tool onto the rocker connection located at the bottom front of the stove, then gently pull and push the rocker arm until all dead ash has fallen through into the ashpan (See Figure 2). Before opening the door, open the spin valve by turning it anti-clockwise, as this will help to eliminate any smoke or fly ash resident in the combustion chamber. Add fuel to fire, close fire door and re-set spin valve to required setting.

### SLOW BURNING

Slow burning will cause the window glass to blacken and should not be used for a long period. Opening the air controls will increase the heat output and should remove most of the soot deposits from the glass. For low burning setting open the spin valve so that it is between 0.5- 1 mm open. This opening size should be taken as a guideline and may need to be increased/decreased depending on the draught generated by the chimney to which the stove is connected.



## **MAINTENANCE INSTRUCTIONS**

### **MONTHLY MAINTENANCE**

#### *Cleaning Stove Flue Pathways*

To access the flue pathways, the top baffle should be removed from the stove through the fire door opening and cleaned thoroughly. To remove the top baffle, remove the firebars, and side bricks by lifting them up to allow the bottom of the brick to pass over the retaining rib on the grate. With the side bricks removed, the back brick can then be removed (it may be necessary to lift the top baffle to allow room to remove the bricks). Remove the two top baffle protection plates by turning them thru 90 degrees so that they are lying flat on the top of the baffle and rotating them towards the front of the stove to allow for them to be removed from above the baffle & the stove. Pull the baffle forward slightly so that it clears the positioning rib on the back casting. Lift up the baffle on the LHS side whilst sliding it the left until the RHS of the baffle can pass below the fixing rib on the RHS panel thus allowing the baffle drop into the firebox and be removed from the stove. If the baffle is distorted & can't be removed as described above, the top casting can be removed to allow for access to the baffle.

### **PERIODIC MAINTENANCE**

#### *Chimney Cleaning*

The chimney should be cleaned twice annually or if the stove is not used for a prolonged period during the summer period, it should be cleaned prior to commencement of usage. The chimney can be cleaned through the stove depending on the flue configuration and the flue liner should be cleaned in accordance with manufacturer's instructions. Always use a brush with plastic bristles that is the correct size to reach all areas of the flue.

#### *Changing the Rope Seals*

The rope seal between the door & the front casting will compress & harden over time and it will be necessary to replace the rope seals on the stove periodically depending on stove usage. It is recommended that the rope seals are changed at least every two years and a solid fuel service kit is available from your local retailer which will provide the parts to do same.

### **GENERAL CLEANING**

#### *Glass Cleaning*

The stove glass will self-clean when there is sufficient heat generated by the burning fuel i.e. when the unit is operated at the maximum air settings. If a build-up of creosote occurs on the glass it may be due to low draft conditions, poor quality fuel or operating the stove at the minimum air settings for long periods of time. The glass should be cleaned when cool and cleaned with a non-abrasive cloth using warm soapy water. For stubborn deposits, a grade 0 steel wool can be used whilst taking care not to scratch the glass with any coal/ash deposits.

#### *Cleaning a Matt Black/Senotherm Stove*

Cleaning should be done when the stove is cold by removing any dust or dirt using a dry cloth. Do not use any water on the matt black/senotherm finish as this will cause it to rust