

USER INSTRUCTIONS

LIGHTING THE STOVE

1. Open the firebox door and remove all debris from the grate & ashpan.
2. Open the primary air control (spin valve) by turning it fully anticlockwise (see Figure 1).
3. Set the secondary air slider to the required position depending on the fuel being burned i.e. open when burning wood/coal and closed when burning anthracite (see Figure 2).
4. Open the window wash control by sliding it to the right (See Figure 2).
5. Place pieces of paper & kindling on the top of the grate and add a small quantity of fuel. Light the fire and close the firebox door.
6. When a good fire is established, open the fire door and load the fuel as required.
7. Adjust the air controls as required depending on the fuel type being used & the heat output required (see Table below). All controls should be adjusted in conjunction with each other to get the appropriate burn rate with exact settings on each control depending on the draught conditions of the chimney to which the unit is connected.

	Primary Air Control	Secondary Air Control	Window Wash
Wood	Closed or slightly open if required	Adjust as Required	Open
Coal	Adjust as Required	Closed	Open
Anthracite	Adjust as Required	Closed	Closed

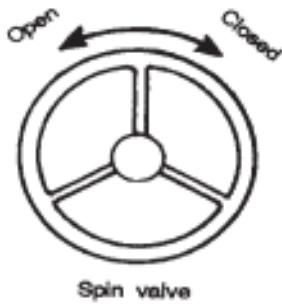


Figure 1

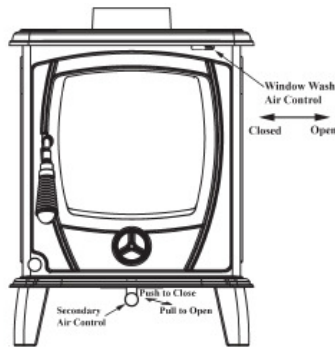


Figure 2

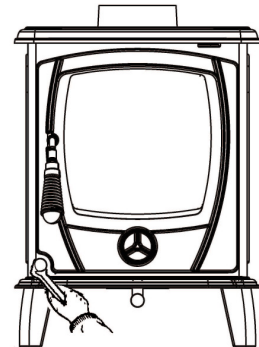


Figure 3

REFUELLING

NOTE: Always use the glove provided to adjust the secondary air slider & window wash control and when opening the fire door when the appliance is hot.

Anthracite/Coal: Riddle the fire using the grate operating tool before refuelling. This is done by fitting the operating tool to the grate pull rod and gently pushing it in & out so has to rotate the moveable grate (see Figure 3). Before opening the door, open the spin valve fully and then add fuel as required ensuring not to overfill the fuel higher than the firebars. Close the fire door & reset the spin valve to the desired setting.

Turf/Wood: It is not necessary to riddle the fire prior to refuelling unless the bed of ash on the grate is affecting the desired burning of the fuel. When burning wood always close the spin valve fully during the riddling operation. Before opening the door, open the air controls fully and then add fuel as required ensuring not to overfill the fuel higher than the firebars. Close the fire door & reset the air controls to the desired 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.

Anthracite/Coal: Close the secondary air slider & air wash control fully and partially open the spin valve as desired.

Turf/Wood: Close the spin valve & air wash control fully and open the secondary air slider by a few millimetres.

NOTE: **THESE INSTRUCTIONS ARE NOT INTENDED TO SUPERSEDE/REPLACE THE USER MANUAL ACCOMPANYING THE STOVE AND ARE FOR GUIDE PURPOSES ONLY.**



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 by lifting it at the front edge, pushing it backwards to allow the front tab of the baffle to clear the fixing lug located on the back of the front casting (see Figure 4) and then lowering it into the firebox so that it can be removed through the door opening. If the baffle is distorted and can't be removed as described above, the top casting can be removed to allow for access to the baffle.

PERIODIC MAINTENANCE

Adjusting the Door Catch

Over time, the fire door latch can loosen due to the continual compression and hardening of the rope seal between the door and the front casting. The position of the latch can be easily adjusted (in order to tighten the door closure) by removing the nut holding on the door latch and repositioning the washers between the latch & the door casting to allow the latch to be positioned closer to the back of the door casting – see Figure 5. The tightness of the door seal should be checked after each adjustment is made. It is recommended that the rope seals on the stove are changed at least every two years or sooner if the seal loses its integrity

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 whilst small adjustments can be made to the door catch to ensure the integrity of the rope seal, 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.

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

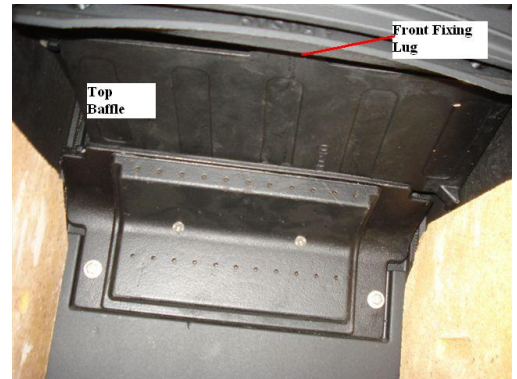


Figure 4

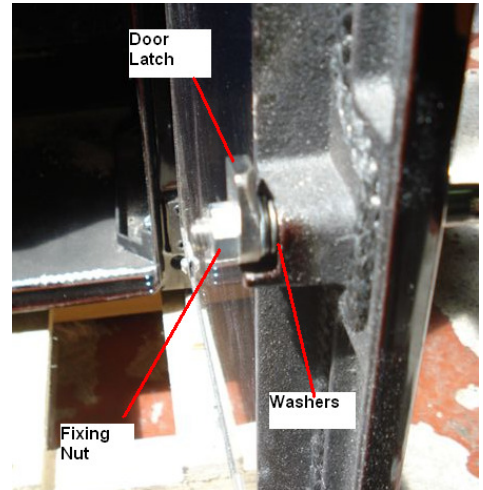


Figure 5