Servicing a wood-burning stove is essential for safety, efficiency, and longevity. Here's a detailed specification for carrying out a wood-burning stove service:

1. **Initial Inspection:**

- **Check for Physical Damage:** Inspect the stove for any signs of physical damage, such as cracks in the body, door, or glass.
- **Inspect the Door Seal:** Check the integrity of the door seal. Replace if necessary to ensure an airtight seal.
- **Check for Creosote Build-Up:** Inspect the flue and chimney for any signs of creosote build-up.
- **Inspect the Chimney:** Check the chimney for any signs of damage, blockages, or corrosion.

2. **Cleaning:**

- **Remove Ashes:** Empty the stove of any ash and debris.
- **Clean the Glass:** Clean the glass door with appropriate cleaner to remove soot and stains.
- **Clean the Interior:** Use a wire brush to clean the interior surfaces of the stove, including the firebricks and baffle.
- **Remove Creosote:** If there is creosote build-up, use a chimney brush to remove it from the flue and chimney.

Top tip, we find using a small air compressor with air gun handy for cleaning out air vents, always use this in conjunction with your vacuum cleaner to prevent dust entering the room.

Top tip, to clean the glass use a small sponge, dip it in the ash bed of the wood burner and the slightly abrasive quality of the ash will help remove any stains and build up. Use a clean cloth or paper towel to remove moisture or any chemicals used.

3. **Component Check:**

- **Inspect Firebricks:** Check firebricks for damage or wear. Replace if necessary.
- **Check Baffle:** Inspect the baffle for damage or warping. Replace if necessary.
- **Inspect Grate:** Check the grate for damage or wear. Replace if necessary.
- **Inspect Flue Damper:** Ensure the flue damper is functioning correctly.

4. **Sealing:**

- **Replace Door Seal:** If the door seal is damaged, replace it to ensure an airtight seal.
- **Flue pipe connection:** Check connection between appliance and stove pipe, re seal with fire cement if required.

- **Connections generally:** Ensure any other connections are upwards and gas tight.

5. **Safety Checks:**

- **Check Carbon Monoxide Detector:** Ensure the carbon monoxide detector is in working order.
- **Check Smoke Alarm:** Test the smoke alarm to ensure it is functioning correctly.
- **Check for Gas Leaks:** Inspect for any signs of gas leaks around the stove and flue connections.

6. **Reassembly:**

- **Reassemble the Stove:** Put all components back in place, ensuring they are properly fitted.
- **Test the Stove:** Light a small fire to ensure the stove is functioning correctly.

Top tip, use Hot Box ® Firestarter to do this, it provides a controlled fire and is super easy and convenient to use. Buy online here.

7. **Documentation:**

- **Service Report:** Provide a detailed report of the service, including any issues found and work carried out.
- **Recommendations:** Provide recommendations for any further maintenance or repairs that may be required.

8. **Customer Feedback:**

- **Customer Satisfaction:** Ensure the customer is satisfied with the service and address any concerns they may have.

9. **Additional Recommendations:**

- **Annual Service:** Advise the customer to have the stove serviced annually to ensure continued safe and efficient operation.
- **Regular Chimney Sweeping:** Recommend regular chimney sweeping to prevent creosote build-up and reduce the risk of chimney fires.

Book or schedule your next wood burning stove service at The Stove Guys.

By following this detailed specification, you can ensure that the wood-burning stove is properly serviced, safe to use, and operating efficiently.