



**Oil Boiler 24 Point Precision Tune-Up and Professional Cleaning Includes:**

1. \_\_\_ Remove and replace oil filter
2. \_\_\_ Remove and replace pump strainer, if applicable
3. \_\_\_ Replace oil nozzle with OEM specified replacement
4. \_\_\_ Clean and inspect electrodes for damage & cracks in the porcelain body
5. \_\_\_ Set electrode spacing to OEM specifications
6. \_\_\_ Clean the combustion head of soot and debris
7. \_\_\_ Remove and clean flame detection device (CAD Cell)
8. \_\_\_ Inspect the ignition transformer & associated wiring/electrical connections
9. \_\_\_ Inspect area for oil leaks
10. \_\_\_ Adjust burner to OEM specification
11. \_\_\_ Cycle boiler from the thermostat to verify unit is functioning properly
12. \_\_\_ Inspect system for general problems (water leakage, burnt wires, physical damage)
13. \_\_\_ Inspect boiler circuits for presence of air in piping
14. \_\_\_ Check boiler pressurization and add or remove pressure if needed
15. \_\_\_ Drain expansion tank if applicable
16. \_\_\_ Ensure that the safety relief valve pipe is 6" above the floor and no leaks present
17. \_\_\_ If expansion tank is a diaphragm type, check/adjust for proper pressure
18. \_\_\_ Check for the accumulation of dirt or rust on vent piping or draft hood. Also verify there are no holes, sagging of pipe, or signs of damage
19. \_\_\_ Ensure flue is sealed at the chimney base
20. \_\_\_ Check the operation of the aquastat
21. \_\_\_ Check and verify operation of all circulator pump, zone valves, and relays
22. \_\_\_ Check operation of all low water cut off devices if applicable
23. \_\_\_ Check burner pump pressure\_\_\_\_\_
24. \_\_\_ Complete a comprehensive combustion analysis and document readings

Your Comfort Plus service Technician performed a complete 23-Point precision tune-up and professional cleaning of your oil boiler that took\_\_\_\_\_ of time to complete. Your boiler is inspected and adjusted to the optimum performance.

Recommendations:

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Date of cleaning \_\_\_\_\_

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