

The Heating & Cooling Professionals who CARE

## **26-POINT BOILER MAINTENANCE**

26	Point Conventional / Mid Efficiency Boiler Maintenance
1	Check / level / adjust thermostat
2	Check all safety controls and wire connections
3	Clean/inspect burners and burner compartment
4	Visual inspection of heat exchanger
5	Clean and check thermocouple / flame sensor
6	Clean and check ignitor / spark electrode / pilot
7	Inspect system for water leaks
8	Check circulator / seal bearing / coupler
9	Check all zone valves for operation
10	Check relief valve for capacity and termination
11	Inspect venting system for leaks / slope / support / debris
12	Check for required service access / clearances to combustibles
13	Check for adequate combustion air requirements
14	Lubricate all moving parts
15	Cycle boiler and monitor ignition and flame
16	Check and record manifold pressure / clock input
17	Check expansion tank, feedwater regulator and backflow preventer
18	Perform CO test-free air / vent & record. Fill out tag if required
19	Test fuel line for leaks at appliance
20	Check presence of gas pipe pressure test tag
21	Check for manufacturer's installation / operation manuals
22	Wipe down boiler / clean up around boiler
23	Compare utility costs and equipment life expectancy with home owner
24	Offer replacement batteries for smoke detector
25	Check for CO alarm / blue flame certification (CSA 6.10-01)
26	Review and document results / recommendations with client