

19 Point Boiler Precision Tune Up

- 1. Check thermostat and boiler operation for proper start, operation and shut off.
- 2. Check and clean burners.
- 3. Check heat exchanger for cracks, rust and leaks.
- 4. Check and clean boiler cabinet.
- 5. Check all wiring for loose connections, including thermostats.
- 6. Purge if necessary.
- 7. Check fill valve, air vents and aqua stat. Take temps.
- 8. Check expansion tank.
- 9. Check voltage at boiler and amperage of motor. _____
- 10. Check zone valves for open and close.
- 11. Check gas valve.
- 12. Measure incoming gas pressure. _____
- 13. Check ignition system, controls and safety devices.
- 14. Quick visual check of baseboard for dust, obstructions.
- 15. Check flue for obstructions, rust and slope.
- 16. Check all gas connections and pipe for leaks.
- 17. Check boiler area for safety. No flammables, clutter, etc.
- 18. Check for CO. Note whether CO detectors are present. Advise to obtain one if none present. Inexpensive detectors should be replaced yearly. _____
- 19. On 90% boilers, check that termination and air intake openings are clear and unobstructed.