



Dates Inspected:						Inspected by:

TS-0033

Steam Boilers and Radiators

These instructions are to be used as a guide to help you maintain your home or office in a safe and efficient manner. They do not replace the requirements of the manufacturer. You should ALWAYS review your owner's manual for additional preventive maintenance requirements.

This inspection is designed to reduce water damage.

Boilers heat large amounts of water to produce steam for various mechanical and heating applications. Whether a large boiler in a power plant or a small one in a home heating system, all boilers have the same components: burners, water tanks, boiler tubes and relief valves. Some boilers are easily accessed, while others may require some disassembly. Visual maintenance inspection procedures are similar no matter the size or location.

1. Inspect the boiler area for signs of water leaks. If water leaks are evident, make the necessary repairs or contact a professional.
2. Visually inspect the burner area to insure an even flame is present across all burners.
3. Visually inspect your pressure gage to insure the pressure inside the boiler is within the established range. (Consult your owners manual or contact a maintenance professional to establish the proper pressure tolerances).
4. Inspect radiator piping and valves for leaks. Most often, water leaks are seen around the shut-off valve next to the floor. Steam or water is detected around the stem of the valve. If a leak is detected, make the necessary repairs to reduce potential water damage. If you are unable to make the repairs, contact a professional.

Note, when on, THESE PIPES ARE VERY HOT DO NOT TOUCH THE RADIATOR, PIPES, or VALVES.

Take the time to do a thorough inspection. Ask if you have questions!