



The Experts in High-Efficiency, Natural Gas Heating Systems!

•Fireplaces •Furnaces •Boilers •Heat Pumps •Water Tanks

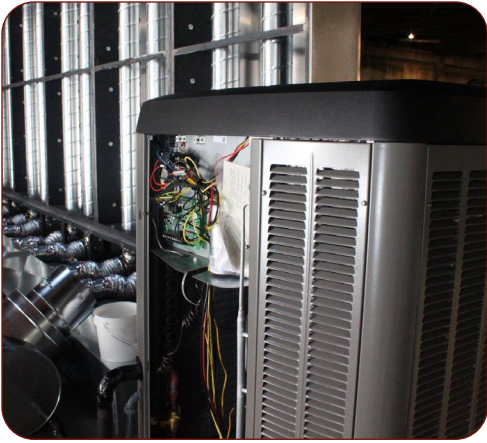


www.kirkstone.ca

FURNACE INSPECTION CHECKLIST

Our furnace servicing crew performs a tune-up and safety inspection on your furnace. We cover every component of the unit to ensure it's not only operating at peak performance but also to prevent any future safety risks or large, costly repairs. We're equipped with the latest equipment to identify any gas leaks, carbon monoxide emissions, and performance-related issues. After servicing your furnace, we'll provide you with a complete checklist of the tests conducted and actions performed. Listed below are some of the tasks carried out during our tune-up and inspection:

- 1 Test for carbon monoxide emissions.
- 2 Check all gas connections and components for gas leaks.
- 3 Measure and ensure optimum gas pressure levels.
- 4 Confirm proper start-up and ignition.
- 5 Cycle the furnace to monitor ignition and flame.
- 6 Ensure the thermostat is working properly.
- 7 Inspect and clean the ignitor, spark electrode, and pilot assembly.
- 8 Inspect and clean thermocouples and flame sensors.
- 9 Inspect and clean burners and the burner compartment.
- 10 Remove, clean, and lubricate the blower assembly (including housing, wheel, and motor).
- 11 Clean the fresh air intake screen.
- 12 Check and flush condensate drains.
- 13 Inspect and tighten electrical connections.
- 14 Ensure all wires are intact and functioning properly.
- 15 Inspect the combustion-air opening for blockages or restrictions.
- 16 Audit the blower fan to ensure proper airflow.
- 17 Inspect the heat exchanger for cracks and corrosion.
- 18 Examine air filter efficiency.
- 19 Test capacitor performance.
- 20 Check for proper temperature rise and adjust blower speed as needed.
- 21 Perform an amp test on the draft inducer motor.
- 22 Identify and replace burnt fuses.
- 23 Remove debris from condensate pipes.
- 24 Inspect the venting system for leaks.
- 25 Check for potential flue obstructions.
- 26 Check ignitor resistance.
- 27 Inspect safety limit switches.



Approximate age of furnace:

I hereby certify that the inspection and corrective measures or adjustments noted were performed.

Technician Name: _____

Date: _____

Technician Signature: _____

Gas License Number: _____

Customer Name: _____

Date: _____

Customer Signature: _____

Invoice Number: _____

