MAINTAINING YOUR OVEN

Why scheduled burner service and preventive maintenance?

- When your oven's burner becomes dirty over time, it can often use 50% more gas to bake the same product as a clean burner.
- A dirty burner causes reduced production performance and creates carbon monoxide and soot, both of which are pollution agents.
- Soot build-up in your oven's heat exchanger can eventually clog its internal tubing, resulting in poor performance. This condition requires removal and cleaning to restore your oven to optimal performance.
- Improper flame shape created by a dirty burner can cause premature failure of the heat exchanger, which, if needing replacement, can easily cost more than \$8,000.
- Taking care of your oven is vital to your business. Routine maintenance will reduce failures, down-time, operating costs and product loss.
- An OSHA general requirement states: All safety devices on ovens shall be inspected at intervals of not less than once a year by a representative of the manufacturer.

Scheduled maintenance includes:

- Burner cleaning and tuning for optimum efficiency
- Gas valve integrity test and pressure reading
- Full inspection of key oven components and on-the-spot replacement of most parts
- Adjust rack height and stop position
- Door, handle, and gasket inspection
- Lubrication and grease where needed
- Confirm that circulation, rotation and lift systems are operating properly
- Heat exchanger integrity test and report
- Run oven to production temperature, perform combusion analysis and record readings on "Oven Service Report"
- Full documentation for your oven's maintenance and repair log



Call us today to get your oven(s) on a scheduled maintenance program

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