

Service Check List

Standard Operating Procedures

Furnace (General Maintenance) 21 Point Check

- ❑ Turn thermostat up. Check heat anticipator setting. _____
- ❑ Test burners, limits and blower.
- ❑ Pull, clean and inspect burners.
- ❑ Test hot surface igniter
- ❑ Clean pilot assembly, pilot orifice, and sensor.
- ❑ Replace thermocouple if applicable.
- ❑ Vacuum combustion chamber
- ❑ Visually inspect heat exchangers.
- ❑ Recommend pulling heat exchanger if applicable.
- ❑ Check combustion motor. Amps _____
- ❑ Check filter condition, replace if necessary.
- ❑ Inspect blower motor and blower wheel for excessive dust build up. Inform customer if cleaning required.
- ❑ Lube applicable parts.
- ❑ Check pressure switch. Pull _____
- ❑ Check gas pressure. _____
- ❑ Check flame signal _____
- ❑ Run test from thermostat for minimum of 15 minutes.
- ❑ Record temp heat rise of unit and annotate on inv. _____
- ❑ Check condensate piping and pump if condensing furnaces.
- ❑ Wipe down exterior of equipment.
- ❑ Sign service tag on equipment.

Water Heater (maintenance)

- ❑ Pull and clean burner and pilot assy.
- ❑ Replace t-couple.
- ❑ Test TAP valve