

# ***S & L Heating, Cooling, and Electrical***

## **Description for each task:**

### **Check the following:**

**Refrigeration** – check refrigeration charge with manufacturer's recommendation

- There will be an additional charge, if refrigerant is added to the system.
  - \$95.00 per lb for R-22 and \$45.00 per lb for R410A
- As noted above, some systems will not have the refrigeration checked, per manufacturer's recommendation, unless there is a concern of a leak

**Electrical connections** – inspect and tighten electrical connections

**Voltage & amps** – measure voltage and amperage to assure meets recommendations

**Heating elements** – visually inspect

- Only on electric furnaces, geothermal units, or all electric self-contained units

**Blower wheel** – visually inspect.

- There will be an additional charge, if the blower wheel needs to be removed and cleaned.

**Combustion wheel** – visually inspect.

- There will be an additional charge, if the blower wheel needs to be removed and cleaned.
- Only on gas furnaces or gas self-contained systems only

**Evaporator coil** – visually inspect and brush clean (if accessible)

- There will be an additional charge, if the coil needs to be removed and cleaned.

**Condensate** – visually check to see the condensate drain is draining

**Heat exchanger** – visually inspect heat exchange (in place).

- Any issues or concerns with the heat exchanger will be brought to the attention of owner, with additional cost estimate to address these issues or concerns.
- Only on gas furnaces or gas self-contained systems only

**Gas pressures** – check gas pressures with manufacturer's recommendations

- Only on gas furnaces or gas self-contained systems only

**Geo loop pressure** – check loop pressure with manufacturer's recommendations (geothermal systems only)

**Filter** – visually inspect filter. Replace filter, if necessary and owner furnished.

- On mini-split systems, the reusable filters will be either washed or blown clean and reinstalled

**Thermostat** – verify the thermostat is working properly with the system it is connected to

**Capacitors** – test capacitors for proper voltage

- There will be an additional charge, if a capacitor needs to be replaced.
- AC units will be tested only in the spring. Heat pumps will be checked in both the spring and in the fall

**Safety switches** – test for proper operation (door switches, limit switches, float switches, wet switches, and service disconnects)

**Operation** – verify that the system is operating properly in the all modes

**Clean condenser coil** – wash condenser coil (acid wash, if necessary)

- AC unit condenser coils will be cleaned only in the spring. Heat pump condenser coils will be cleaned in both the spring and in the fall.

**Make recommendations** – provide suggestions on operation, maintenance, additions, repairs, and/or replacement to improve system operation, performance, and life



# S & L Heating, Cooling, and Electrical

268 W. Main St. Austin, IN 47102

P - 812-794-3260 F - 812-794-2405

Ryan Fleenor - Sales

ryan@slelectricinc.com

Customer Name: \_\_\_\_\_

Phone #: \_\_\_\_\_

Rental apmt/suite #: \_\_\_\_\_

Customer Address: \_\_\_\_\_

Email: \_\_\_\_\_

Rental location: \_\_\_\_\_

## Notes:

- Service agreement includes:
  - 10% discount on parts during the calendar year of the maintenance agreement
  - No after hour or overtime charges during the calendar year of the maintenance agreement
  - Maintenance on gas/ac systems, dual fuel systems, heat pump systems, and dual fuel systems
- Spring visit (March – May)
- Fall visit (September – November)

Terms: Payment due in advance, in full.

## Exclusions:

- Any work other than listed above
- Parts
- Freon
- Fuel oil equipment

Accepted by & option: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Proposed by Ryan Fleenor