

TAKE ADVANTAGE OF **POOL KINGS** SEMI ANNUAL HEATER SERVICE

RAYPAK POOL AND SPA HEATERS

Atmospheric Models

206A, 266A, 336A & 406A

Lo NOx Models

207A, 267A, 337A & 407A

Manufacturers recommend servicing your heater on a Semi Annual basis

The following inspection procedures are recommended to be performed as part of Semi annual heater maintenance and to assure safe operation of your Heater.

1. External heat exchanger.
2. Internal heat exchanger.
3. Main burner and pilot flame patterns.
4. Main burner orifices and pilot orifice.
5. Operating controls.

Inspection procedures are covered below. Some of the procedures will require disconnecting and removing wires in the control compartment.

Only qualified service technicians, having appropriate test equipment, should be allowed to service the heater.

Pool Kings Annual 10 point Complete Heater Service*

1. We will make a visual inspection of the pilot and main burners.
2. Clear pilot assembly and burners of any obstruction.
3. Check flow of gas valve
4. Check heat exchanger for soot / corrosion, broken or bent fins, leakage or clogging from soot.
5. Vacuum / dust out the bottom of heater to remove dust and debris.
6. Remove any leaves or debris from around the outside of the heater.
7. Report any findings (unsafe items, problems or concerns) to the customer.
8. An overall inspection of components, safety devices and operation of switches and thermostat control.
9. Check exhaust pipe for any leakage.
10. Check for broken or damaged pipes.

***Approx time 1.5 hours / \$149.50**

If soot has accumulated on the tubes it must be removed and its cause must be corrected.

Soot on a heat exchanger may be ignited by a random spark or open flame. The soot can be removed with a special brush and a water spray after the heat exchanger has been removed. Although the heat exchanger should be cleaned of soot and reinstalled in the heater, the fact that sooting occurred should be investigated as it may be indicative of some other problems, such as:

- Insufficient air supply.
- Inadequate venting.
- High or low gas pressure.
- Blockage of secondary air openings.
- Improper location of heater.
- Incorrect gas supply pipe size.
- Excessive water flow through heat exchanger.
- Low LP tank (below 30% full).

DANGER! It is very important to clean the soot from the heat exchanger! Soot on a heat exchanger may be ignited by a random spark or open flame!

HEAT EXCHANGER CLEANING*

If your heat exchanger needs cleaning due to soot, we can clean it for an additional charge.

Cleaning consists of:

Remove the heat exchanger from the heater. We will then clean the Heat exchanger per the manufactures specification. Then, reinstall cleaned heat exchanger, leak check and report anything needed to the customer.

****Approx time 2 - 3 hours / \$283.75.***

To schedule service,
call - (480) 899-5464

Email - service@poolkingsaz.com

Our Service Department is open Monday thru Friday 8am to 4:30pm.

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Yes, I want to take advantage of Pool Kings Semi Annual heater service agreement! Please sign me up for the twice a year service!

Name

Date

Address of heater to be serviced

Phone

Email

Heater Manufacturer name

Model #

Date Heater installed

Propane or Natural Gas

Price Quoted

Signature

I decline this offer at this time

Signature