

To the world of Exquisite Heat

Print these instructions and put them near the Control in the basement.

We thought you might have a few questions.

The Lights:

- The green flashing light tells you that the computer is running just fine.
- The yellow light ON indicates the thermostat is ON, calling for heat.
- The solid red light is on when the control relay has turned OFF the boiler.

If the boiler is not running.

- If there are no lights. Pull out black wall transformer for control or turn the switch on the control Off then On for reset. If no response leave Off, and call for service.
- Check the lights for operation.
- If the lights are operating normally, the boiler may be off at high limit temperature, on a programmed break to let the heat get into the house from the radiation.
- If boiler or circulator are not running and thermostat is calling for heat (yellow light on) remove the control wall transformer from the AC socket or turn off switch on control box..
- If the boiler is still not running call your boiler service.
- When the power is removed from the control the boiler relay in the control goes to the boiler ON position, taking the Exqheat Control out of the heating system. This way the service personnel can work on the boiler and it will do what they have it to do. When the service folks are done, plug in the wall transformer or turn the switch on the control to ON. This should show lights on and flashing.

While your in the basement check and test your smoke and CO (carbon Monoxide) detectors. They will alert you if there is an emergency. Also if possible, when the boiler/furnace service comes to service your boiler or furnace, it is a good idea to watch them to learn a few things. Try not to be too talkative. Establish rapport. Try to stay out of the way. They usually work without company. They will get used to you, and appreciate your curiosity. You will see how important their work is, how well they clean your boiler, and they will tell you things to watch out for and what caused the service problem if there was one.

Restart after service:

- Plug in the control transformer or turn on the control mounted switch. The boiler will shut down for one minute delay start up. This is to delay start of the boiler after power outages. It helps reduce the surge to all the homes.
- A rapidly (3) flashing green or red light will flash (3 times /second) for one minute. This is a 1 minute time delay provided to delay the start up of

your system in cases of black outs and power surges during power on from the utility company.

- After a one minute this delay will change to a steady green or red light flashing each second that you are used to seeing.
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- The boiler or circulator will start if the thermostat is calling for heat.
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- If you see or smell smoke turn off the red service switch at the boiler or at the top of the stairs outside the boiler room. If the smoke or heat is heavy call your Fire department #911. Don't be timid. They will air out the house with fans. Better safe than sorry.
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- Evacuate the building if smoke is heavy or you sense heat.
- If you do not have access to a boiler turn off switch at the top of the stairs, have one installed. It could well save your house and your family. Tell every one where and what to do if you are not around.
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- Call your boiler service company to check it out.

Things can go wrong with gas heaters.

- Flame burners can corrode and become inefficient over a few years. Be sure to have the system cleaned and inspected for equipment life each year. Faulty operation and inefficient operation can only be detected by some one who does it every day. that's WHY YOU HAVE A BOILER SERVICE

Chimney inspection is important to make sure exhaust is going out of the house. Leaky chimneys can let Exhaust gases into the house on the way up the chimney. If you have converted to gas from oil you should consider relining your chimney with a stainless steel vent pipe designed for gas heating.

- Carbon Monoxide is odorless and unseen. It can start accumulating very gradually, accumulate in the house, and kill the whole family in one night. It happens every year to someone. Be sure to have a carbon monoxide gas detector in the hallway of the sleeping area.

Steam boilers:

- Steam is great. We love steam. But it does require maintenance. If you have a good boiler steam maintenance company, make sure they check and clean your boiler every March. This way they will see it while it is still working. If there is something wrong you are on the service schedule early and you will not miss the steam as next winter is coming. If you need a good boiler maintenance company call the service department on your control and ask them to recommend a company or several you can choose from.

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- Take your phone to the basement, and call the number on the front panel of your Exquisite Heat Control Box if you have any questions.
- We always like to hear from you.
- If they don't answer right away, call 914-588-4791. We like to hear from you too.
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- You may not remember but heating in the cold months has always been serious stuff. I remember taking out the ashes from the coal fired boiler. My aunt was nearly killed on a gas blowback from the coal fire. They took the boiler apart every year to get the soot out. And yes there were lots of chimney sweeps. Just because we have better technology does not mean the heater is not a very important responsibility. It is a controlled fire. Treat it with lots of supervision and respect. Visit your boiler once a week and remember all the work and stories your grandfather used to tell about the boiler. Drink your coffee and say a prayer of thanksgiving for all that it involves. Take care of it better than you take care of your car. Your car will stop. Your boiler will fail and you get cold.
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- If your boiler is over 20 years old, give up some time to consult with your boiler man. Go to the internet and look at the "Energy Star" approved boilers. Talk about surfing. This will be a trip for sure.

Fire prevention:

- Folks, I have two fire fighter sons in the family. They waste more time going to false alarms where there are old (10 year old) smoke detectors. These should be replaced. They get gummed up with the dirty air over the years. They will fail safe when you are not home and the front door gets smashed in. You really do not need this. Change ALL smoke detectors every ten years.
- Also remove any fluids that might be harmful to the boiler or cause fire. Paint thinners, chlorine based bleach, all can harm you if they are flammable. Chlorine containing materials vaporize and will rot your chimney.
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- We love this work. Exquisite Heat has been good to all of us. Our dealers and company make our money for the things we like to do.
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You make more money than we do. You get to keep the savings you get every day, before taxes. We hope you get to do the things you like with those savings.

Exquisite Heat control in summer time, likes to keep flashing right through summer. If it stops flashing call us. We would like to know about it. It has a five year warrantee. There is no need to shut down or unplug the Exquisite Heat. We feel that good about it. That little green or red light uses very little electricity.

If you would like to help a friend, recommend Exquisite Heat for their family. Then call us to make sure we follow up and call them. You might just be

recommending the best holiday gift possible, for a family that needs to save on fuel and be more comfortable. We might just surprise you for your referral as our thank you for putting in a good word. Just call the number on the front of the control box, or inquire through the web site. Send a friend the URL: for the web site and we will make sure they are serviced by the closest dealer. We also provide a sales brochure on the Owners page of the website www.Exqheat.com

Call us with any question, and thank you for having Exquisite Heat in your Home.

John Cockerill 914-588-4791

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