

Eastern Heating & Cooling Council

Training for the HVAC Professional

Oil Heating Troubleshooting

This seminar is designed for technicians with limited knowledge of oil burners. It is a comprehensive course for learning the basic operation of oil burners as well as how to troubleshoot them. Through the use of a computer generated simulation program, the technician will become more proficient at the art of troubleshooting. This course will walk the technician through a logical, sequential method of repairing oil burners. This approach will help technicians to learn different techniques used in the field and prevent them from becoming "parts swappers". It will also be beneficial to the whole company when the technician is able to share this newfound knowledge with fellow technicians. This course will also touch on combustion testing to keep the oil burner running at its maximum level of efficiency.

COURSE TOPICS:

- Combustion Theory
- Smoke Prevention
- Atomization
- Combustion Testing
- Draft
- Ignition Transformers
- Oil Tanks
- Burner Motors
- Fuel Pumps
- Nozzles
- Stack Controls
- Primary Controls
- Understanding a Schematic
- Fuel Oil Types
- Venting
- Troubleshooting
- Solenoid Values
- Cad Cells



COURSE INCLUDES:

- Certificate of Attendance
- Manual
- Lunch Provided

**To enroll, call toll free 1-800-247-6547 or FAX us at 1-856-608-0923
Ask about our special in-house training rates!**