



# Johnstone Supply

## Training Schedule September 2012



### BECKETT BURNER TRAINING CLASS: WEDNESDAY, SEPTEMBER 12<sup>TH</sup>

- ✓ This class focuses on: Beckett Residential Burners: AF /AFG/NX; GeniSys advanced oil burner controls and AquaSmart boiler temperature control and accessories.
  - ✓ Trainer: Craig Butler
  - ✓ Where: The Allentown Distribution Center  
Address: 8000 Quarry Road, Alburtis, Pa 18011
  - ✓ Training class 6:00- 9:00 pm
  - ✓ Dinner will be included from 5:30 - 6:00 pm
  - ✓ Cost: \$20.00
- NEW:** All class attendees will receive a special discount after attending this training session. Full details available after class.

## NEW Johnstone exclusive NATE Certified Classes!

### KEY STEPS AND PRELIMINARY CHECKS IN THE INSTALLATION AND SERVICE PROCESS: TUESDAY, SEPTEMBER 25<sup>TH</sup>

- ✓ The class focus is on system installation and service with an emphasis on the critical components: compressors, fan and condenser motors, capacitors, contactors, relays, TEVs, and the like. The goal is to understand how these components properly work together. The second step is to apply this understanding to determine that the system, both in new and existing installations, is working properly.
  - ✓ Trainer: Rick Streacker of Packard
  - ✓ Where: The Allentown Distribution Center  
Address: 8000 Quarry Road, Alburtis, Pa 18011
  - ✓ Training class 6:00- 9:00 pm
  - ✓ Dinner will be included from 5:30 - 6:00 pm
  - ✓ Cost: \$20.00
- NEW:** All class attendees will receive a special discount after attending this training session. Full details available after class.



### ELECTRICITY AND THE SYSTEM: WEDNESDAY, SEPTEMBER 26<sup>TH</sup>

- ✓ Basic electricity and how it applies to the HVAC/R system is the focus of this class. Fundamental electrical concepts, terms, magnetism, symbols, and diagrams will be discussed. We'll discuss the electrical effects of having a fan or blower motor that is too strong or too weak; a capacitor that is too low or too high in mfd. rating; the incorrect potential relay, and other component issues. Measuring the electrical performance of the components will also be included.
  - ✓ Trainer: Rick Streacker of Packard
  - ✓ Where: The Allentown Distribution Center  
Address: 8000 Quarry Road, Alburtis, Pa 18011
  - ✓ Training class 6:00- 9:00 pm
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## ALL ABOUT HVAC/R MOTORS: THURSDAY, SEPTEMBER 27<sup>TH</sup>

- ✓ We'll examine the different types of HVAC/R motors: shaded pole, split phase, permanent split capacitor (PSC), cap start/cap run, three phase, and electronically commutated (ECM). An examination of the critical operating characteristics of motors will allow the technician to better trouble shoot. Selecting the proper replacement motor is one of the many beneficial skills learned in the class.
- ✓ Trainer: Rick Streacker of Packard
- ✓ Where: The Allentown Distribution Center  
Address: 8000 Quarry Road, Alburtis, Pa 18011
- ✓ Training class 6:00- 9:00 pm
- ✓ Dinner will be included from 5:30 - 6:00 pm
- ✓ Cost: \$20.00



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Registration can be faxed or emailed to:

Helen Thornton - P: 610-258-5651 ext. 31 - F: 610-258-9332 Email: [Helen.thornton@johnstonesupply.com](mailto:Helen.thornton@johnstonesupply.com)

**Registration forms** are available in the branch or online at [www.johnstonesupply.com/123](http://www.johnstonesupply.com/123)



Save the date for our  
Upcoming Events:



Open House & Trade Show

Johnstone Rosedale:	Thursday, October 25 <sup>th</sup>
Johnstone Harrisburg:	Friday, October 26 <sup>th</sup>
Johnstone Reading:	Tuesday, October 30 <sup>th</sup>
Johnstone Easton:	Wednesday, October 31 <sup>st</sup>

Please help us support Operation Homefront  
during our events!



OPERATION  
HOMEFRONT