# 2019 Contractor Training

Fulfilling our commitment to keep you the best informed



# Join us for Basic Electrical Training & Solving Basic Low Voltage Problems

This is the first course in a series of electrical training programs that help entry level HVAC employees gain technical skills that will enable them to better install, maintain and service residential HVAC heating and cooling systems. In this first course, **attendees will learn how to solve basic low voltage circuit problems using a digital multimeter**.

# • What will you learn?

This one-day course is taught in a classroom format using computer simulated electrical testing. A course workbook will be followed and a live system will be in the classroom with a large screen camera to show hands-on examples.

# Who should attend?

Installers and recent trade school attendees who wish to advance their job skills.

#### Pre and Post Event Testing

Participants are required to take an Online Course Pre-Test prior to attending the event. Upon completion of the program and the home study package, an Online Post Test can be accessed tomeasure skill advancement.

#### Course Handouts:

Computer Based Home Learning Course, Workbook

#### **Class Topics Include:**

- Ohms Law & Voltage, Resistance & Current
- How the Basic Cooling Cycle Circuit Works
- Indoor Unit Low Voltage Circuit
- Thermostat Wiring & Thermostats
- Outdoor Unit Low Voltage Circuit
- Using a Multimeter to Find out if the Low Voltage Circuit is Working Properly
- Problem Solving Session.....AND MORE!

# \$150 cost for the class Class runs from 9:00am - 3:00pm





□ March 20<sup>th</sup> - RHS Toledo Branch

Mark which class you will be attending Return bottom portion

# April 10<sup>th</sup> - Pittsburgh Technical Institute 1111 McKee Rd., Oakdale, PA 15071

# □ April 11<sup>th</sup> - RHS Cleveland Branch

# Please print clearly - RSVP no later than a week prior to class date to guarantee your spot!

Company _		RHS Acct. No
Attendees:	Name	<b>Email</b> address
	Name	Email address
	Name	Email address

#### Please contact Debbie Goshorn