



FALL TRAINING SCHEDULE 2023

MEET YOUR BASE TRAINERS



BRUCE

BASE TECHNICAL MANAGER

Bruce has been in the industry for 14 years. He started in residential installation and service, then moved to commercial installation and service. Bruce started with BASE 2 years ago. He's married with 2 boys and enjoys anything to do with the outdoors. His favorite part about his position is being able to problem-solve with equipment!



KELLY

BASE TECHNICAL MANAGER

Kelly has been in the industry for 25 years. He has worked on Residential, Commercial, Industrial and Refrigeration. Kelly has been doing Tech Support and Training for 7 years now. He is married with 2 kids. Kelly loves enjoying the outdoors with the family, hunting, fishing, camping and teaching his kids sports.



IN-PERSON TRAINING WITH OUR TECHNICAL MANAGERS

7AM CLASSES FREE OF CHARGE

BASIC A/C & HEAT PUMP OVERVIEW

Installation, startup, and common issues.

- Tinley 11/8 | 4PM
- Elgin 11/28 | 4PM

(2-3 HRS)

HMH7 OVERVIEW

Installation, startup, and wiring of HMH7 Heat Pump.

- Hobart 8/30 | 4PM
- Aurora 12/6 | 4PM

(2-3 HRS)

SSE – SIMPLICITY SMART EQUIPMENT

SSE has been out since 2014. There have been plenty of changes done to the firmware in the SSE board. In this class we teach you how to navigate, backup, restore, relearn, upgrade firmware and common tech calls for service that we get. We also go over the VFD in this class and how to set it up.

- Gurnee 9/5 | 4PM
- Elmhurst 11/1 | 4PM
- Aurora 12/5 | 4PM

(3.5 HRS)

RTU WIRING & MAINTENANCE

We take you through the Simplicity Lite wiring step by step of the operation for heating, cooling and economizer in this training. Then we will show proper maintenance that needs to be done on an RTU.

- Elmhurst 11/1 | 7AM
- Tinley 11/9 | 7AM

(1 HR)

ECONOMIZERS

This training is for techs that are troubleshooting economizers. We will go over how to troubleshoot old Honeywell W7459, W7212, Jade W7220, SSE Johnson Controls and RRS economizer logic boards.

- Gurnee 9/6 | 7AM

(2 HRS)

IN-PERSON TRAINING CONT'D

TROUBLESHOOT COMMERCIAL BOARDS

We will go over troubleshooting Simplicity Lite, Simplicity 1A and SSE York Commercial circuit boards. We will show you tricks of the trade on troubleshooting these boards to verify if it is the board or something else. (1 HR)

- Gurnee 9/5 | 7AM
- Elmhurst 11/2 | 7AM
- Tinley 11/8 | 7AM

ECM

In this training we will show you how to troubleshoot and setup ECM motors. (1.5 HRS)

- Hobart 8/29 | 7AM

BOSCH IDS

We will go over proper installation & startup of the Bosch IDS inverter heat pump. (2-3 HRS)

- Hobart 8/29 | 4PM
- Elmhurst 11/2 | 4PM
- Elgin 11/29 | 4PM

BASIC RESIDENTIAL FURNACE MAINTENANCE

Covers the proper maintenance for residential furnaces. (1 HR)

- Hobart 8/30 | 7AM

MOD FURNACE

Covers the proper maintenance for residential furnaces. (2-2.5 HR)

- Gurnee 9/6 | 4PM
- Tinley 11/9 | 4PM

ASHP COMED TRAINING with Dan Wildenhaus

Covers ASHP design, controls, applications, and replacing A/C with ASHPs. (4 HR)

- Tinley 10/24 | 8AM
- Elmhurst: 10/26 | 12PM
- Gurnee: 11/15 | 8AM
- Elgin: 11/17 | 8AM

LIVE LAB TRAINING WITH OUR TECHS

Install, Startup and Troubleshooting Training on live equipment in

Elmhurst's BASE U Lab.

Non-YORK Liberties Dealers: \$100.00

YORK Liberties Dealers: \$85.00

YORK Liberties Plus Dealers: \$75.00

YORK CCE Dealers: \$50.00

BASIC A/C & HEAT PUMP OVERVIEW

Installation, startup, and common issues

10/3 | 11AM-3PM

MODULATING FURNACE

How to install, startup and service the modulating furnace

9/12 | 7-11AM

HMH7 OVERVIEW

Installation overview and testing the new York HMH7 unit

10/11 | 11-3PM



FREE VIRTUAL TRAINING

SOLUTION NAVIGATOR

We will show you how to navigate through Solution Navigator for techs in the field. We will show you what we as Tech Service Managers use to support you.

- **9/11 | 7AM**
(1 HR)

ECM MOTORS

In this training we will show you how to troubleshoot and setup ECM motor

- **11/28 | 7AM**
(1.5 HRS)

ECONOMIZERS

This training is for techs that are troubleshooting economizers. We will go over how to troubleshoot old Honeywell W7459, W7212, Jade W7220, SSE Johnson Controls and RRS economizer logic boards.

- **12/5 | 7AM**
(2 HRS)

TROUBLESHOOT COMMERCIAL BOARDS

We will go over troubleshooting Simplicity Lite, Simplicity 1A and SSE York Commercial circuit boards. We will show you tricks of the trade on troubleshooting these boards to verify if it is the board or something else.

- **12/6 | 7AM**
(1 HR)

RTU WIRING & MAINTENANCE

We take you through the Simplicity Lite wiring step by step of the operation for heating, cooling and economizer in this training. Then we will show proper maintenance that needs to be done on an RTU.

- **11/29 | 7AM**
(1 HR)

REGISTERING EQUIPMENT & WARRANTY

We will show you how to Register Units, Submit Warranty Claims (Standard, Extended & Source 1) and how to apply for extended warranties.

- **10/26 | 8AM**
(1 HR)



FIELDPIECE TRAINING



TROUBLESHOOTING & LEAK DETECTION

- Elmhurst 10/3 | 7-10 AM

RECOVERY AND EVACUATION

- Elmhurst 10/11 | 7-10 AM

COMBUSTION ANALYSIS

- Elmhurst 10/12 | 7-11 AM



AUGUST 2023

SUN	MON	TUE	WED	THU	FRI	SAT
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29 HOBART: <u>ECM (7-8:30AM)</u> <u>BOSCH IDS</u> <u>(4-7PM)</u>	30 HOBART: <u>Basic Furnace Maint.</u> <u>(7-8AM)</u> <u>HMHZ (4-6PM)</u>	31	1	2
3	4	5	6	7	8	9

SEPTEMBER 2023

SUN	MON	TUE	WED	THU	FRI	SAT
27	28	29	30	31	1	2
3	4	5 GURNEE: <u>Troubleshoot Commercial</u> <u>Circuit Boards (7-8AM)</u> <u>SSE (4-7:30PM)</u>	6 GURNEE: <u>ECON (7-9AM)</u> <u>Mod Furnace (4-6PM)</u>	7	8	9
10	11 VIRTUAL: <u>Solutions Navigator</u> <u>(7-8AM)</u>	12 ELMHURST: <u>Mod Furnace (7-11AM)</u>	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
1	2	3	4	5	6	7

OCTOBER 2023

SUN

MON

TUE

WED

THU

FRI

SAT

1	2	3 ELMHURST: <u>Troubleshoot & Leak Detection with FieldPiece (7AM-10AM)</u> <u>Basic AC & Heat Pump Overview (11-3PM)</u>	4	5	6	7
8	9	10	11 ELMHURST: <u>Fieldpiece Recovery & Evac. (7-10AM)</u> <u>HM7 (4-7PM)</u>	12 ELMHURST: <u>Combustion Analysis with FieldPiece (7AM-11AM)</u>	13	14
15	16	17	18	19	20	21
22	23	24 TINLEY: <u>ASHP ComEd (8AM-12PM)</u>	25	26 VIRTUAL: <u>Registering Equipment & Warranty (8-9AM)</u> ELMHURST <u>ASHP ComEd (12PM-4PM)</u>	27	28
29	30	31	1	2	3	4
5	6	7	8	9	10	11

NOVEMBER 2023

SUN

MON

TUE

WED

THU

FRI

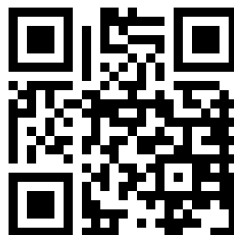
SAT

29	30	31	1 ELMHURST: <u>RTU Wiring & Maint. (7-8AM)</u> <u>SSE (4-7:30PM)</u>	2 ELMHURST: <u>Troubleshoot Commercial Circuit Boards (7-8AM)</u> <u>BOSCH IDS (4-7PM)</u>	3	4
5	6 ELMHURST: <u>Humidification/IAQ (4-7PM)</u>	7	8 TINLEY: <u>Troubleshoot Commercial Circuit Boards (7-8AM)</u> <u>Basic AC & Heat Pump (4-7PM)</u>	9 TINLEY: <u>RTU Wiring & Maint. (7-8AM)</u> <u>Mod Furnace (4-6PM)</u>	10	11
12	13	14	15 GURNEE: <u>ASHP ComEd (8AM-12PM)</u>	16	17 ELGIN: <u>ASHP ComEd (8AM-12PM)</u>	18
19	20	21	22	23	24	25
26	27	28 VIRTUAL: <u>ECM Motors (7-8:30AM)</u> ELGIN: <u>Basic AC & Heat Pump (4-7PM)</u>	29 VIRTUAL: <u>RTU Wiring and Maint. (7-8AM)</u> ELGIN: <u>BOSCH IDS (4-7PM)</u>	30	1	2
3	4	5	6	7	8	9

DECEMBER 2023

SUN	MON	TUE	WED	THU	FRI	SAT
26	27	28	29	30	1	2
3	4	5 VIRTUAL: <u>Troubleshoot Economizers</u> (7-9AM).	6 VIRTUAL: <u>Troubleshoot Commercial</u> <u>Boards</u> (7-8AM).	7	8	9
10	11	12 AURORA: <u>SSE (4-7:30PM).</u>	13 AURORA: <u>HMHZ (4-6PM).</u>	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

SCAN TO REGISTER



WWW.BASESOLUTIONS.COM