

TUESDAY MAY 16, 2017
TRAINING SESSIONS
COURSE CONTENT, CLASSROOM AND FEES
 Register for training sessions online at www.kdlhardware.com

ALARM LOCK - T2/T3 MANUAL PROGRAMMING & DL SOFTWARE 8AM - 4PM \$50
TCC MEETING ROOM "B"
Instructor: ANDY PHELPS, CPL
ALARM LOCK NATIONAL TRAINING MANAGER

We will begin with a refresher of simple hands-on keypad programming of T2/T3 Trilogy locks. Then instruction will move on to the more complex facets of Networx systems. This class is hands-on and will cover all aspects of DL Windows Software programming, including setting up a system with users, time zones, schedules, and running an audit trail for the Networx products. Participants will send/receive programming using our laptops to Networx products. Networx - Global Emergency Commands to issue a "Lockdown" of all locks within the system from the PC and/or from any lock within the system as if there were an emergency situation. The Global emergency Commands can also be used to "Unlock" all locks within the system from the PC or any lock within the system. **PLEASE NOTE: MANDATORY** - Students must bring their laptops to class. We will load software and one will follow along for step by step programming instructions. Laptops **MUST** be fully updated with all of the most current Microsoft Windows Operating Systems and security updates prior to coming to the training session.

Includes lunch, light snacks and bottled water.

BASIC LOW VOLTAGE ELECTRICITY 8AM - NOON \$35
TCC CLASSROOM "A"
Instructor: RUSS ANDERSON, TECHNICAL PRODUCTS TRAINER

This morning session is designed to educate students in the basic electronic knowledge needed to wire an electronic locking system. The class includes a balance of instructional and hands-on exercises. The following subjects are highlighted:

- ◆ Key figures in electricity
- ◆ Voltage, current, resistance
- ◆ Electronic circuits
- ◆ Switches and relays
- ◆ AC & DC electricity
- ◆ Fail safe/fail secure lock wiring
- ◆ Electronic components
- ◆ Use of multimeters

Stay and attend the Advanced Electronic System Wiring afternoon training session with Russ and we will treat you to lunch !!

MEDECO M3 CERTIFICATION 8AM - 3PM \$50
TCC BANQUET ROOM "A"
Instructor: GUY ROBINSON, CML
FACTORY CERTIFIED TRAINER

This Medeco certification class is an eight hour technical training class on Medeco High Security Locks. The course covers the operation of high security door hardware cylinders, cam locks, Medeco style interchangeable core, and M3 BiLevel. Hands on exercises are used to disassemble and reassemble a Medeco mortise cylinder, decode a Medeco key, pin a cylinder to a decoded key and master key. Matrix master key reading, usable code rules, levels of key control, as well as M3 Logic as a component to a complete system are also included over the course of this session.

Includes lunch, light snacks and bottled water.

IMPRESSIONING 8AM - 4PM \$75
TCC MEETING ROOM "A"
Instructor: AARON WESTEGAARD,
SECURITY TECHNICIAN, BROADWAY LOCKSMITHS

The objective of this class is to teach students how to make a key for almost any common pin or wafer lock. Wafer lock reading is included because it is integral to the task of making keys.

Students need to bring:

- ◆ 6" Pippin file
- ◆ Flat bastard file
- ◆ 6" Round and warding files
- ◆ Vision aid such as a magnifying visor

For students who do not own above mentioned files or magnifier visor a small supply will be available for sale at the class.

Includes lunch, light snacks and bottled water.

ADVANCED ELECTRONIC SYSTEM WIRING 1PM - 5PM \$35
TCC CLASSROOM "A"
Instructor: RUSS ANDERSON, TECHNICAL PRODUCTS TRAINER

This course is designed to educate students with basic electronic knowledge and use of a multimeter. This course focuses on advanced access control and system wiring, installations and product troubleshooting. Instructional and hands-on exercises cover these subjects:

- ◆ Creating wiring diagrams
- ◆ Fire alarm interface
- ◆ Fail safe/secure lock system wiring
- ◆ Power supply troubleshooting
- ◆ Mag lock & electric strike troubleshooting
- ◆ Digital keypad troubleshooting
- ◆ Touch-sense bar troubleshooting
- ◆ Basic access control systems troubleshooting