

Supplying Peace of Mind Since 1919

When Monday May 16th through Saturday May 21, 2016

Where Tukwila Community Center 12424 42nd Ave S Tukwila, WA 98168

Event Contact Katie Woessner 800-926-7716 Ext 100

For more details regarding the KDL 2016 33rd Annual Spring Trade Show visit:

www.kdlhardware.com

Select the Trade Show Tah

Locksmith Education and 33rd Annual KDL Spring Trade Show

KDL Hardware locksmith education classes begin Monday 5/16 and continue through Saturday 5/21. Visit <u>www.kdlhardware.com</u> and select the Education tab to view a complete list of available classes and class details.

KDL Hardware Supply 33rd Annual Spring Trade Show Saturday May 21st

11 am - 3 pm

Please join us for all the fun, food and fabulous prizes!!

FIVE FREE classes Saturday morning prior to the Trade Show.

Important Notice: All guests who register online for the Trade Show will receive one additional entry into the 3 pm Grand Prize Drawing and one additional free spin on the KDL Wheel of Prizes. To register for the Trade Show and to register for classes go to

www.kdlhardware.com
and select the Sign Up for the Show and Classes
tab on the home page



REGISTER TO ATTEND THE ALLEGION BRANDS "WELCOME RECEPTION"
FRIDAY MAY 20th 6:00 PM TO 8:00 PM AT O'BEER IRISH PUB
RAMADA TUKWILA 15901 W VALLEY HWY, TUKWILA, WA 98188
REGISTRATION PAGE 14 OR 15 THIS DOCUMENT, OR KATIE 800-926-7716 EXT 100 OR ONLINE



THE TRADE SHOW AND ALL OF THE TRADE SHOW CLASSES WILL BE HELD AT THE

> TUKWILA COMMUNITY CENTER

12424 42ND Ave S

TUKWILA, WA 98168

FOR EASY ACCESS TO THE CLASSES HELD NEARBY AT THE TCC & THE CONVENIENCE OF FREE TRANSFERS AND RESTAURANT ON SITE, WE SUGGEST THAT OUR GUESTS STAY AT THE RAMADA TUKWILA WITH THE SPECIAL KDL ROOM RATE OF \$89 PER NIGHT. INCLUDES HOT BREAKFAST DAILY, FREE WIFI, FREE PARKING, SHUTTLE TO TCC, SEA-TAC AND NEARBY BUSINESSES.





PER NIGHT

Reservations 425-226-1812

YOU MUST MENTION THAT YOU ARE WITH THE *KDL GROUP* TO GET THIS OUTSTANDING SPECIAL ROOM RATE FOR YOUR STAY



ALL CLASS LUNCHES ARE PROVIDED BY EMERALD CITY CATERING

LUNCH WILL BE PROVIDED FOR ALL SINGLE CLASSES THAT CONSIST OF AN A.M. & P.M. SESSION. LUNCH WILL ALSO BE PROVIDED FOR ATTENDEES WHO ATTEND TWO HALF-DAY CLASSES ON THE SAME DAY.



Sign up early! All classes are filled quickly on the first come, first served basis. All classes are held at The Tukwila Community Center 12424 42nd Ave S, Seattle, WA 98168

Go to <u>www.kdlhardware.com</u> and select Sign Up for the Show and Classes from the main menu. Complete the online registration form and Katie will bill you when necessary or call you for your bank card information. There is no charge to attend the trade show but one must pre-register to be guaranteed a show lunch.

For further show or classes information, Katie may be reached via email at katie@kdlhardware.com or feel free to call her at 800-926-7716 extension 100.

(** = One Full ALOA PRP point, * = One Half ALOA PRP point)

Mon & Tues	05/16 & 17	Fundamental Locksmith Skills	8 am - 4 pm ** Inc Lunch	Classroom "B"	\$400	20 Students
Monday	5/16/16	Bank Deposit Lock Servicing	8 am - 4 pm ** Inc Lunch	Meeting Rm "A"	\$75	15 Students
Monday	5/16/16	Successful Site Survey	8 am - Noon *	Classroom "A"	\$25	25 Students
Monday	5/16/16	Smart Product Applications	1 pm - 3 pm *	Classroom "A"	\$15	25 Students
Tuesday	5/17/16	Medeco M3 Bi-Level <i>Certification</i>	8 am - 5 pm ** Inc Lunch	Banquet "A"	\$75	20 Students
Tuesday	5/17/16	Impression Keys for Locks	8 am - 4 pm ** Inc Lunch	Meeting Rm "A"	\$75	20 Students
Tuesday	5/17/16	HES Basic Low Voltage Electricity	8 am - Noon *	Classroom "A"	\$25	20 Students
Tuesday	5/17/16	HES Advanced Electrical Systems	1 pm - 5 pm*	Classroom "A"	\$25	20 Students
Wednesday	5/18/16	Medeco CLIQ E-Core Certification	8 am - 3 pm ** Inc Lunch		\$75	20 Students
Wednesday	5/18/16	Master Keying - Intermediate	8 am - 5 pm ** Inc Lunch		\$75	15 Students
Wednesday	5/18/16	Lock Picking	8 am - 4 pm ** Inc Lunch		\$75	20 Students
Wednesday	5/18/16	Best I/C Core Combinating Workshop	8 am - Noon *	Classroom "B"	\$25	25 Students
Wednesday	5/18/16	Adams Rite Storefront,		"-"		
	- / - 0 / - 0	Mechanical To Electrical Upgrade	8 am - Noon *	Classroom "A"	\$25	20 Students
Wednesday	5/18/16	Ilco Key Duplicating Machines	8 am - Noon *	Banquet "C"	\$25	15 Students
Wednesday	5/18/16	HES Electric Strike Installation	1 pm - 3 pm *	Classroom "A"	\$15	20 Students
Wednesday	5/18/16	Stanley Closers & Precision Exits	1 pm - 5 pm *	Classroom "B"	\$25	25 Students
Thurs & Fri	5/19 & 20	Safe Cracking	8 am - 5 pm ** Inc Lunch		\$200	25 Students
Thursday	5/19/16	Master Key Training - Advanced	8 am - 5 pm ** Inc Lunch	Meeting Rm "B"	\$75	15 Students
Thursday	5/19/16	Alarm Lock, Advanced Networx,				
		Gateway, & Sequel Software	8 am - 3 pm ** Inc Lunch		\$75	20 Students
Thursday	5/19/16	Medeco X4, KeyMark, XT Certification	•		\$75	20 Students
Thursday	5/19/16	Rutherford Electrified Door Hardware		Banquet "C"	\$25	20 Students
Thursday	5/19/16	Code Compliance, National & Local	8 am - Noon *	Classroom "B"	\$25	25 Students
Thursday	5/19/16	ADA, The Fundamentals	1 pm - 5 pm*	Classroom "B"	\$25	25 Students
Friday	5/20/16	NWLA Locksmith <i>Certification</i>	8 am - 5 pm ** Inc Lunch		\$75	15 Students
Friday	5/20/16	Cam/Cabinet Lock Servicing	8 am - 5 pm ** Inc Lunch		\$75	15 Students
Friday	5/20/16	Creating Secure Campuses/Facilities	8 am - 5 pm** Inc Lunch		\$75	25 Students
Friday	5/20/16	Strattec 2016 Automotive Update	8 am - Noon *	Banquet "C"	\$25	20 Students
Friday	5/20/16	Keyline USA Transponder Training	1 pm - 4 pm *	Classroom "B"	\$25	25 Students
Friday	5/20/16	Automotive Locksmith Basics	1 pm - 5 pm *	Banquet "C"	\$50	15 Students
Saturday	5/21/16	CodeLocks USA Security Lockdown	8 am - 10 am	Meeting Room "A"	No Char	ge Training
Saturday	5/21/16	Olympus Cabinet Locks	8 am - 10 am	Meeting Room "B"		-
Saturday	5/21/16	Master Lock Door Hardware	8 am - 10 am	Banquet Room "A"	No Char	ge Training
Saturday	5/21/16	JMA Transponder Update	8 am - 10 am	Classroom "A"		ge Training
Saturday	5/21/16	Best "SHELTER" Lockdown System	8 am - 10 am	Classroom "B"	No Char	ge Training

- Saturday 5/21/16 KDL Hardware Supply Tradeshow 11 am 3 pm Main Exhibit Hall
 - Admission is No Charge when registered in advance.
- All PREREGISTERED attendees are treated to a fun and tasty lunch buffet catered by Dogfather Catering. Lunch will begin serving at noon and will continue through 2:00 pm



Door Prizes & "Passport to Prizes" Drawings 3:00 PM
Grand Prize Drawing 3:30 PM



FUNDAMENTAL LOCKSMITH SKILLS

THIS IS A COMPREHENSIVE, TWO DAY COURSE

MONDAY MAY 16, 2016 8 AM - 4 PM
TUESDAY MAY 17, 2016 8 AM - 4 PM
TUKWILA COMMUNITY CENTER
12424 42ND AVE S TUKWILA WA 98168



CLASS FEE \$400 CLASSROOM "B" Includes Boxed Lunch Both days



Instructor: GABE DE GAALON, CPL, OWNER GABES LOCK & KEY, CERTIFIED INSTRUCTOR

This course is a comprehensive introduction to the basics of locksmith skills, the use of locksmith tools and industry terminology. Students will develop the ability to: identify key blanks, work with key machines, disassemble, service and rekey common cylinders. Other subjects covered are: cylinder bypass methods including picking, shimming and impressioning, lockset types, functions, finishes, servicing and troubleshooting. Your instructor will also present an introduction to master keying, door hardware & installation basics, and customer service. *Students should bring small hand tools.*(This class fills quickly. Sign up early)

CLASS ID - M115MA

BANK DEPOSIT LOCK SERVICING

MONDAY MAY 16, 2016 8 AM - 4 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$75
MEETING ROOM "A"
Includes Boxed Lunch

SARGENT AND GREENLEAF
A lock on security.





INSTRUCTOR: Gary Topp, CML, CMS, CSP, ALOA ACE Instructor

For many years, Gary has taught hundreds of classes for KDL, the NWLA and the PLA covering many areas of locksmith skills. He will be assisted by Matthew Johnson, CPL, lock technician for Everett Safe and Lock Company in Everett Washington.

Safe deposit lock service can be a very profitable part of your locksmith business. This type of lock is commonly found in hotel security boxes, assorted safes, safety deposit boxes and inner safe doors.

- Overview of lever type locks
- ID locks commonly found in the field
- Methods of opening/servicing

- Key making techniques
- ◆ Tools necessary for this type of service/repair
- Door repair methods

Students should bring small hand tools.

CLASS ID - MA25CA

CONDUCTING A SUCCESSFUL SITE SURVEY

MONDAY MAY 16, 2016 8AM - NOON TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA , WA 98168



CLASS FEE \$25 CLASSROOM "A"

INSTRUCTOR: RUSS ANDERSON, TECHNICAL PRODUCTS TRAINER

Conducting a successful site survey details how to define the best products for an opening. Including power supply, lock, entry device & exit device. Instructional & hands-on exercises covering the purpose of electric locking systems, walk through techniques, types of electric locking systems, electronic locking system component selection, brackets & accessories, system layout and hardware schedule forms. Common errors, tips & troubleshooting techniques will be examined.



ASSA ABLOY

CLASS ID - MP25CA

SMART PRODUCT APPLICATIONS

MONDAY MAY 16, 2016 1 PM - 3 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168





ASSA ABLOY
CLASS FEE \$15
CLASSROOM "A"

INSTRUCTOR: RUSS ANDERSON, TECHNICAL PRODUCTS TRAINER

This course covers the application of Securitron electrified locking products & accessories. Participants will examine .

- Applications and features of magnetic locks
- ◆Touch sense devices

◆Digital keypads

- ◆Power supplies
- ◆Delayed egress
- ♦ More



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CLASS ID - T120BA

Medeco M3 Bi-Level Certification Class

TUESDAY MAY 17, 2016 8 AM - 5 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



medeco.

ASSA ABLOY

CLASS FEE \$75
BANQUET ROOM "A"
Includes Boxed Lunch

Emerald

INSTRUCTOR: GUY ROBINSON, CERTIFIED FACTORY 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 & assemble 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.

CLASS ID - T120MA

HOW TO IMPRESSION KEYS FOR LOCKS

TUESDAY MAY 17, 2016 8 AM - 4 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168

INSTRUCTOR: AARON WESTEGAARD, SECURITY TECHNICIAN, BROADWAY LOCKSMITHS



CLASS FEE \$75
MEETING ROOM "A"
Includes Boxed Lunch



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 & warding files •Vision aid such as a magnifying visor

BASIC LOW VOLTAGE ELECTRICITY

FACTORY REPORTS NEW & IMPROVED CLASS CONTENT & EXERCISES

TUESDAY MAY 17, 2016 8 AM - NOON TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$25 CLASSROOM "A"

INSTRUCTOR: RUSS ANDERSON, TECHNICAL PRODUCTS TRAINER

This entry level course 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



ASSA ABLOY

CLASS ID - TP20CA

ADVANCED ELECTRICAL SYSTEMS

FACTORY REPORTS NEW & IMPROVED CLASS CONTENT & EXERCISES

TUESDAY MAY 17, 2016 1 PM - 5 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$25 CLASSROOM "A"

RUSS ANDERSON, TECHNICAL PRODUCTS TRAINER

This course is designed to educate students with basic electronic knowledge and use of a multimeter. This course covers 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



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CLASS ID - W120BA

MEDECO CLIQ E CYLINDERS Certification

WEDNESDAY MAY 18, 2016 8 AM - 3 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$75
BANQUET ROOM "A"
Includes Boxed Lunch

INSTRUCTOR: GUY ROBINSON, CERTIFIED FACTORY TRAINER

Features, capabilities and benefits of selecting Medeco CLIQ cylinders and products are examined. System requirements, ordering, set-up needs and CLIQ cylinder pinning are demonstrated. Cliq stand-alone and WEB based software will be reviewed. An exercise with CLIQ WEB software is included. Certificate of completion is provided by KDL.





CLASS ID - W115MB

MASTER KEY TRAINING - INTERMEDIATE LEVEL

WEDNESDAY MAY 18, 2016 8 AM - 5 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$75
MEETING ROOM "B"
Includes Boxed Lunch

INSTRUCTOR: RALPH FORREST-BALL, CML, CAL, ALOA ACE INSTRUCTOR

Ralph is the owner of Emerald City Locksmith, a successful lock shop in Eugene, Or. He is a past vice-president of the Pacific Locksmith Association and is a very popular instructor of NW locksmith classes.



Students will review the mechanics of split-pin master keying and learn how to create their own systems while avoiding mistakes and keeping out of trouble. Topics include methods of master keying, progressing a KBA, designing a system, key symbols, using incidental master keys, avoiding key interchange and how to keep proper records of master key systems. This class is activity based with an emphasis on industry standards. Students should bring pens and pencils.

CLASS ID - W120MA

LOCK PICKING

WEDNESDAY MAY 18, 2016 8 AM - 4 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$75
MEETING ROOM "A"
Includes Boxed Lunch

INSTRUCTOR: BJORN MADSEN, CML, SECURITY TECHNICIAN, BROADWAY LOCKSMITHS, SEATTLE, WA



The objective of this class is to teach students to pick almost any common pin or wafer lock. Wafer lock reading is part of the class because it is advantageous to the task of lock picking. **Students need to bring**:

One hook pick

One ball pick

•One rake pick

•Three sizes of tension wrenches

CLASS ID - WA25CB

BEST I/C CORE COMBINATING WORKSHOP



WEDNESDAY MAY 18, 2016 8 AM - NOON TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$25 CLASSROOM "B"

INSTRUCTOR: BOB KARRER, STANLEY BEST FACTORY TRAINED TRAINING SPECIALIST

At the end of this course, participants will be able to cut Best keys and combinate interchangeable cores. They will know how to use the Best Key Combinator and they will be familiar with methods of preventive maintenance. Students will also gain a basic understanding of Stanley Best master key systems, managing key control systems and how to construct easy to use and consistently accurate record keeping systems.

CLASS ID - WA20CA

ADAMS RITE STOREFRONT PRODUCTS: MECHANICAL TO ELECTRICAL UPGRADE

WEDNESDAY MAY 18, 2016 8 AM - NOON **TUKWILA COMMUNITY CENTER** 12424 42ND AVE S TUKWILA, WA 98168 **FACTORY REPORTS NEW & IMPROVED CLASS CONTENT & EXERCISES**



CLASS FEE \$25 **CLASSROOM "A"**

RUSS ANDERSON, TECHNICAL PRODUCTS TRAINER

This course covers the selection & upgrade of Adams Rite storefront mechanical & electrified locking products. Participants will cover the variety of locking solutions for aluminum doors, along with hands-on installation of mechanical and electrified locking and exit hardware. With instructional and hands-on exercises covering these subjects:

- ◆The Adams Rite MS door prep
- ♦What will fit into the Adams Rite MS
- ◆Deadbolts and deadlatches
- ◆Exit devices

- ◆Electric strikes
- ♦1850 deadbolt installation
- ♦4900 deadlatch & 4591 paddle installation
- ♦4300 E-latch & 4591 installation



ASSA ABLOY

CLASS ID - WA15BC

ILCO KEY DUPLICATORS

WEDNESDAY MAY 18, 2016 8 AM - NOON TUKWILA COMMUNITY CENTER



CLASS FEE \$25 BANQUET ROOM "C"

12424 42ND AVE S TUKWILA, WA 98168 INSTRUCTOR: TJ ELSTON, RENZ & ASPAAS AGENCY

HANDS-ON DEMONSTRATIONS OF ILCO'S MOST POPULAR MACHINES.

- 044HD BRAVO III
- MATRIX II TRICODE HS
- TWISTER 11 • 045HD
- FUTURA TRANSPONDER MACHINES



CLASS ID - WP20CA

ELECTRIC STRIKE INSTALLATION

WEDNESDAY MAY 18, 2016 1 PM - 3 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



FACTORY REPORTS NEW & IMPROVED CLASS CONTENT & EXERCISES

CLASS FEE \$15

CLASSROOM "A"

RUSS ANDERSON, TECHNICAL PRODUCTS TRAINER

Participants will be shown the easiest techniques for cutting and installing an electric strike into a hollow metal door frame. Cutting tool selection and use of the HES metal template kit is demonstrated. Students will be allowed to individually measure and cut in a strike. With instructional and hands-on exercises covering the following subjects:

- ♦Frame and door types
- ♦Installation techniques
- ◆Safetv
- ◆Using the HES catalog

- ◆Electric strike application and selection
- ♦ Fail safe to fail secure conversion of strikes
- ♦Hands-on installation of electric strikes
- ♦12 to 24 volt strike conversion

ASSA ABLOY

HANDS-ON TRAINING STUDENTS SHOULD BRING SMALL HAND-TOOLS

ALARM LOCK - T2/T3 MANUAL KEYPAD PROGRAMMING & V5.2.3 SEQUEL SOFTWARE & NETWORX GATEWAY CONNECTIVITY





THURSDAY MAY 19, 2016 8 AM - 3 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168





CLASS FEE \$75
MEETING ROOM "A"
Includes Boxed Lunch

INSTRUCTOR: ANDY PHELPS, ALARM LOCK NATIONAL TRAINING MANAGER

The class 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 current Microsoft Windows Operating Systems and security updates prior to coming to the class.

CLASS ID - TH120BA

MEDECO SYSTEMS TRAINING

THURSDAY MAY 19, 2016 8 AM - 4 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168

INSTRUCTOR: GUY ROBINSON, CERTIFIED FACTORY TRAINER



CLASS FEE \$75
BANQUET ROOM "A"
Includes Boxed Lunch





ASSA ABLOY

MORNING SESSION - MEDECO X4 AND CLASSIC KEYMARK

Design and operation of classic Keymark and X4 products are demonstrated. Hands-on exercises include calculating an A2 pinning matrix and decoding a Medeco X4 key. We will pin a small format interchangeable core to the decoded key, control key and master key. Other styles of interchangeable core cylinders to retrofit Corbin Russwin, Sargent, Schlage and Yale are included with the pinning instructions, as well as cam locks and other cylinders. A brief overview of Medeco eCylinders for SFIC applications is included.

AFTERNOON SESSION - MEDECO XT CERTIFICATION

The features and benefits of Medeco XT and it's capabilities will be examined. System requirements, how to manage ordering and setup as well as basic software training are also examined.





CLASS ID - WP25CB

STANLEY CLOSERS AND PRECISION EXIT DEVICES



Security Solutions

WEDNESDAY MAY 18, 2016 1 PM - 5 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168

NEW CLASS



CLASS FEE \$25 CLASSROOM "B"

INSTRUCTOR: BOB KARRER, STANLEY BEST FACTORY TRAINED TRAINING SPECIALIST

Door closer training featuring Stanley #QDC111, #QDC112, #QDC115, #QDC116
We will examine applications, installations, repairs and troubleshooting techniques.
Apex 2000 series Precision exit device training will focus on the most popular and reliable models:
Rim device #2100, surface vertical rod exit #2200, mortise device #2300, exit device #2400 for narrow stile glass door applications, #2600 device with concealed vertical rods for narrow stile applications, #2700 device with concealed vertical rods.



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CLASS ID - THF225CA

THIS IS A COMPREHENSIVE TWO DAY TRAINING SESSION

SAFE CRACKING W/ DAVE McOMIE







THURSDAY MAY 19, 2016 8 AM - 5 PM FRIDAY MAY 20, 2016 8 AM - 5 PM TUKWILA COMMUNITY CENTER

Bring any locked safes and get them opened for FREE!



CLASS FEE \$200 CLASSROOM "A" Includes Boxed Lunch Both Days

INSTRUCTOR: DAVE McOMIE, CRL, CML, CST, ALOA ACE INSTRUCTOR

Morning lecture each day that is followed by afternoon hands-on drilling of safes. Topics: Troubleshooting, dial removal, drilling at the fence, drilling a scope hole, scoping the change key hole, punching the lock bolt, punching the door bolts, drilling the lever screw, punching the handle cam, bouncing electronic safes open and much, much more!

BYOT (Bring your own tools). Dave will bring an assortment of scopes for sale but no loaners.

CLASS ID - TH115MB

MASTER KEY TRAINING - ADVANCED

THURSDAY MAY 19, 2016 8 AM - 5 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$75
MEETING ROOM "B"
Includes Boxed Lunch

INSTRUCTOR: RALPH FORREST-BALL, CML, CAL, ALOA ACE INSTRUCTOR

Ralph is the owner of Emerald City Locksmith, a successful lock shop in Eugene, Or. He is also a past vice-president of the Pacific Locksmith Association and is a very popular instructor of NW locksmith classes.



This class is for those students who already know how to create a simple master key system and want to learn more advanced techniques. We begin with a review of master key methods and the mechanics of master keying. Advanced topics include advanced key symbols, cross keying, selective master keys, positional master keying, decoding an existing system, expanding exhausted systems, and special problems that arrive from specific hardware such as Medeco and other high security locking hardware manufacturers.

CLASS ID - THA20BC

RUTHERFORD CONTROLS PRESENTS THE COMPLETE GUIDE TO ELECTRIC STRIKES AND ELECTRIFIED DOOR HARDWARE



THURSDAY MAY 19, 2016 8 AM - NOON TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$25 BANQUET ROOM "C"

INSTRUCTOR: PETER LOWENSTEIN, W REGIONAL SALES MANAGER

INTRODUCING RUTHERFORD CONTROLS INC and DORMA to our region. Class topics and content will examine electrified hardware and hardware basics, frames and doors, electronics, codes and UL listings.

- Strike history
- Electrified hardware
- Specifying a strike
- Lockset types

- Frames
- Electricity
- The basic circuit
- Site assessment

- Job preparation
- System wiring
- Codes and listings
- Applications

CLASS ID - THA25CB

FIRE AND LIFE SAFETY CODE COMPLIANCE COVERING NATIONAL STANDARDS AND LOCAL CODES

STANLEY
Security Solutions

THURSDAY MAY 19, 2016 8 AM - NOON TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168 CLASS FEE \$25 CLASSROOM "B"

INSTRUCTOR: BOB KARRER, STANLEY BEST FACTORY TRAINED TRAINING SPECIALIST

Fire, Life Safety & ADA Codes highlight this class that will teach students to understand the process that Architectural Hardware Consultants (AHC) utilize in creating a code compliant Door Hardware Specification 08.71.00. Learn to identify available industry resources, codes & standards that affect door hardware & recognize which opening components are required to comply with these codes. Local hardware specialists will be available to consult on local codes in addition to national standards.

CLASS ID - THP25CB

ADA, AMERICANS W/DISABILITIES ACT, THE FUNDAMENTALS



THURSDAY MAY 19, 2016 1 PM - 5 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168

CLASS FEE \$25 CLASSROOM "B"

INSTRUCTOR: BOB KARRER, STANLEY BEST FACTORY TRAINED TRAINING SPECIALIST

Accessibility requirements as they relate to the total door opening as defined by the 2010 Americans w/ Disabilities Act are examined in this class. At class conclusion, students will be fully versed in ADA code compliance, ICC/ANSI, A117.1, ADAAG, ADA & locally adopted code requirements.

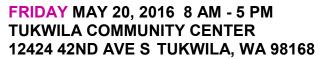


ALL CLASS LUNCHES ARE PROVIDED BY **EMERALD CITY CATERING**



LUNCH WILL BE PROVIDED FOR ALL SINGLE CLASSES THAT CONSIST OF AN A.M. & P.M. SESSION. LUNCH WILL ALSO BE PROVIDED FOR ATTENDEES WHO ATTEND TWO HALF-DAY CLASSES ON THE SAME DAY.

NWLA LOCKSMITH CERTIFICATION







CLASS FEE \$75
BANQUET ROOM "A"
Includes Boxed Lunch



INSTRUCTOR: FRANK LONERGAN, CML, CMS, CSP ALOA ACE INSTRUCTOR

AM: Frank will work with the students to prepare for the afternoon testing.

PM: Testing will take place.

With this certification a locksmith earns the right to be a voting member of the NWLA and may also be allowed to be a participating member of the NWLA Board. The test is of basic locksmith skills: automotive, master keying, safes, deposit boxes, life safety and general locksmithing. The test is administered in two parts - one part is hands-on and one part is given in written form.

Students who complete and pass the test will receive a certificate and NWLA certification plaque.

CLASS ID - F115MB

CAM/CABINET LOCK SERVICING

FRIDAY MAY 20, 2016 8 AM - 5 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168





CLASS FEE \$75
MEETING ROOM "B"
Includes Boxed Lunch



INSTRUCTOR: RALPH FORREST-BALL, CML, CAL, ALOA ACE INSTRUCTOR - Ralph is the owner of Emerald City Locksmith, a successful lock shop in Eugene, Or. He is a past vice-president of the Pacific Locksmith Association & is a popular NW instructor

Everything from tubular cam locks to wafer tumbler mailbox locks to pin tumbler cabinet locks will be covered. Students will learn how to fit keys, disassemble locks, rekey, & disable several types of cam locks. Techniques for fitting keys will include keys by code & by using an otoscope.

STUDENTS SHOULD BRING SMALL HAND TOOLS.

CLASS ID - F125MA

ALLEGION CAMPUS SECURITY CLASS ID-F125MA THERE IS NOTHING MORE COMPELLING FOR FACILITIES ADMINISTRATORS TODAY THAN THE SECURITY & SAFETY OF THE PEOPLE FOR WHOM THEY ARE RESPONSIBLE. THIS CLASS WILL EXAMINE THE NEWEST OF THE SECURITY HARDWARE AND SOFTWARE SYSTEMS AVAILABLE FOR EASY AND SWIFT WAYS TO LOCK-DOWN DOORS ON SCHOOL, INDUSTRIAL & COMMERCIAL CAMPUSES.REGISTER SOON, THIS CLASS WILL BE AMONG THOSE TO REACH FULL CLASSROOM CAPACITY.

CREATING SAFE, SECURE SCHOOLS & FACILITIES

FRIDAY MAY 20, 2016 8 AM - 5 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168

NEW CLASS



CLASS FEE \$75
MEETING ROOM "A"
Includes Boxed Lunch





INSTRUCTORS: SCOTT JONES, FACTORY TECHNICAL PRODUCTS TRAINER WITH ERIC PAUL, DISTRIBUTOR SALES CONSULTANT

MORNING SESSION: Selecting code compliant high security hardware to rapidly lock-down a school, commercial or industrial campus. Situations, best practices and system requirements will be examined. A campus may be made safer through a combination of security protocols, system design and practice drills.

AFTERNOON SESSION: In depth information will be covered on exit devices and door closers including types, functions, options, installations, repairs, ratings and servicing. Also, selecting suitable exit panic hardware to use with lock-down systems. Emergency exit hardware and fire safety compatibility examined.

CLASS ID - FA20BC

2016 AUTOMOTIVE UPDATE

FRIDAY MAY 20, 2016 8 AM - NOON TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168





CLASS FEE \$25
BANQUET ROOM "C"

INSTRUCTOR: VERA LATUS, STRATTEC CUSTOMER SERVICE MANAGER

The morning session of our automotive training will bring students up to date on vehicle platforms that **STRATTEC** services including GM, FORD, CHRYSLER LLC. The GM and FORD sections will Include hands-on pinning of select new side mill ignitions and free wheeling door locks including the 2015 GM Pickup ignition and door locks. Technology changes regarding locks and keys will be covered including trends and future applications from the "Big 3". Students will also be updated specifically on what is serviced by **STRATTEC** for the 2016+ model year vehicles. **STRATTEC** on-line resources will be covered, as well.

CLASS ID - FP25CB

KEYLINE USA TRANSPONDER TRAINING

NEW CLASS

KEYLINE USA

A BIANCHI 1770 GROUP COMPANY

FRIDAY MAY 20, 2016 1 PM - 4 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168

INSTRUCTOR: JOY SKOWRON, KEYLINE USA
AUTOMOTIVE CHANNEL SPECIALIST & INDUSTRY FAVORITE



CLASS FEE \$25 CLASSROOM "B"

WARNING!! YOU MUST REGISTER EARLY FOR THIS CLASS. JOY IS EASILY OUR MOST POPULAR INSTRUCTOR. THIS CLASS WILL SELL OUT QUICKLY!!

Have you considered the automotive locking market and what it can mean to your business? Longtime friend of KDL and all NW locksmiths, Joy Skowron, brings her training expertise and best in the business automotive locking knowledge to our trade show classes. You will learn about the equipment that you need & practices to adopt to begin saying "YES" to automotive requests and watch your business grow.

CLASS ID - FP15BC

AUTOMOTIVE LOCKSMITH BASICS

THIS CLASS IS FOR ENTRY LEVEL LOCKSMITHS

FRIDAY MAY 20 2016 1 PM - 5 PM TUKWILA COMMUNITY CENTER 12424 42ND AVE S TUKWILA, WA 98168



CLASS FEE \$50 BANQUET ROOM "C"

Instructor: GABE DE GAALON, CPL, OWNER GABES LOCK & KEY, CERTIFIED INSTRUCTOR

Class will begin with a brief history of automotive locks featuring early lock systems, security driven innovation, key and lock types, and regular vs higher security locks and keys. We will also take a brief look at the differences between mechanical keys, electronic security systems in keys and ignitions, programming and cloning. Students will learn:

- Three ways to make a new key from an old key or code tag. Duplicating and cutting to code.
- Five ways to generate a new key to replace a lost key. Code off lock, reading wafers or pins, impression a key, wafer readers, disassemble and read wafer numbers.
- Rekeying or replacing vehicle locks. Identifying equipment needed such as wafers, pins, caps and locks from **STRATTEC** or ASP. Removing locks from doors, ignitions and trunks.
- Auto opening tools and techniques. Opening kits, selecting door to open and equipment concerns.

Instructor will also provide an overview of working with and servicing motorcycle locks.

CODELOCKS USA - SECURITY LOCKDOWN VIA NETCODE PORTAL

CLASS ID - SNCMA

NO CHARGE MEETING ROOM "A" 8 AM - 10 AM

INSTRUCTOR: ALFREDO MONDRAGON, WESTERN REGIONAL SALES MANAGER



Generate time defined access codes with NetCode enabled locks. Utilize the web-based NetCode Portal, create and send access codes with specific valid date, time and duration. NetCode is particularly useful where access is required for routine servicing or for maintenance purposes. Via the Portal, a manager can generate time sensitive codes for the engineer to gain access to remote locks, cabinets or enclosures. Whether controlling access to certain areas or safeguarding confidential or dangerous materials, Codelocks products offer a convenient standalone access control solution. Designed for a range of applications; retrofit, new install or upgrade.

OLYMPUS CABINET LOCKS

CLASS ID - SNCMB

NO CHARGE MEETING ROOM "B" 8 AM - 10 AM

INSTRUCTOR: ADAM NELSON, OLYMPUS CUSTOMER SERVICE MANAGER



At Olympus we manufacture our locks to be easily serviced in the field by the locksmith technician or facilities maintenance team. In addition to our small pin products on Ntl D4291/D4292 and CCL R1 keyways, we also offer a selection of cabinet locks to key into common keyways such as Corbin Russwin, Best, Medeco, Yale and Schlage keyways. The focus of this class will be to get hands-on experience in assembly, dis-assembly, pinning of locks and lock selection for various applications. Additional focus will include information on our product families, new locks, keyways offered, and the main features and benefits of our locks. Lots of great giveaways.

MASTER LOCK DOOR HARDWARE

CLASS ID - SNCBA

Master Lock.

NO CHARGE BANQUET ROOM "A" 8 AM - 10 AM

INSTRUCTOR: PAT MULCAHY, MASTER LOCK COMPANY, NATIONAL SALES MANAGER

• Designs

Troubleshooting hardware installations

Finishes

• Troubleshooting application options

Available keyways

Available functions

Students will leave the classroom with a good amount of free hardware and display materials.

JMA TRANSPONDER TRAINING

CLASS ID - SNCCA

NO CHARGE CLASSROOM "A" 8 AM - 10 AM

INSTRUCTOR: GABRIELA MORAIS, JMA CUSTOMER SERVICE MANAGER

Class participants will learn the basics of transponder keys & will receive hands-on experience cloning & re-chipping transponder keys

Transponders and how they work

Types of transponder keys

Transponder types

Cloning

Duplication of transponder keys

Chipless keys

NEW FROM STANLEY BEST - WIRELESS FACILITIES LOCKDOWN

CLASS ID - SNCCB

NO CHARGE CLASSROOM "B"

8 AM - 10 AM

INSTRUCTOR: BOB KARRER, STANLEY BEST FACTORY TRAINED TRAINING SPECIALIST



Introducing "SHELTER" a unique combination of code-compliant mechanical hardware and proven technologies. "SHELTER" is a responsive lockdown solution ideal for all types of buildings, environments and budgets. "SHELTER" does not offer access control capabilities. The 9KX is meant to be used as a standard mechanical lock for everyday operations. In emergency situations, the outer lever can be locked via a wireless lockdown signal to prevent intruders from entering a building or room. The system is configurable allowing a fob to lockdown a single door, a group of doors or an entire building. This is all managed through the web-based software.

Voice 800-926-7716



Fax 800-524-9305

850 Poplar Place South, Seattle, WA 98144

PO BOX 24746, Seattle, WA 98124

Trade Show Registration

If you do not intend to enroll in any of the 2016 classes but you will be coming to the Saturday May 21, 2016 Trade Show, please be sure to register in advance. One may easily register online at www.kdlhardware.com. Or you may also complete the information below and fax to 1-800-524-9305.

Company Name						
Business Mailing Address						
Phone						
eMail (for confirmation)						
Full Names of those individuals attending the	e Trade Show					
Guest #1						
Guest #2						
Guest #3						
Guest #4						
Guest #5						
Guest #6						
Will members of your party be attending the KDL Trade Show "Welcome Reception" sponsored by ALLEGION BRANDS Friday 5/20 6:00 - 8:00 pm at the Ramada Tukwila In the O'BEERS Irish Pub (15901 W Valley Highway, Tukwila, WA 98188)? YES Number of Guests NO						
O'Beer Irish Pub 15901 W Valley Hwy Tukwila, WA 98188 At the Ramada Tukwila Hotel RSVP Required	KDL Hardware Supply Annual Spring Trade Show Tukwila Community Center 12424 42nd Ave S Tukwila, WA 98168					

For further information email katie@kdlhardware.com
Or call Katie 1-800-926-7716 Extension 100 FAX 1-800-524-9305

Register For Classes	CLASS ID	eMail: katie@kdlhardware.com
Monday May 16, 2016 and Tuesday May 17, 2016 (Two Day Cou	rse)	Or FAX: 800-524-9305 Or REGISTER ON-LINE AND RECEIVE ONE
(8am - 4pm) Fundamental Locksmith Skills \$400 for both days	-	ADDITIONAL SPIN OF THE WHEEL AT THE
Monday May 16, 2016		TRADE SHOW AND ONE ADDITIONAL ENTRY
(8am - 4pm) Bank Deposit Lock Servicing \$75	M115MA	INTO THE GRAND PRIZE DRAWING 5/21!
(8am - Noon) How to Conduct a Successful Site Survey \$25	MA25CA	
(1pm - 3pm) State of the Art Smart Product Applications \$15	MP25CA	COMPANY NAME:
Tuesday May 17, 2016		
(8am - 5pm) Medeco M3 Bi-Level Certification \$75	T120BA	
(8am - 4pm) How to Impression Keys For Locks \$75	T120MA	STUDENT'S FULL NAME:
(8am - Noon) HES Basic Low Voltage Electricity \$25	TA20CA	(PRINT CLEARLY - THIS IS THE NAME THAT WILL BE SHOWN ON YOUR CLASS CERTIFICATE)
(1pm - 5pm) HES Advanced Electrical Systems \$25	TP20CA	,
Wednesday May 18, 2016		
(8am - 3pm) Medeco CLIQ E Cylinders Certification \$75	W120BA	
(8am - 5pm) Master Keying Intermediate \$75	W115MB	TRADE SHOW ACCOUNT NUMBER:
(8am - 4pm) Lock Picking \$75	W120MA	
(8am - Noon) Best I/C Core Combinating Workshop \$25	WA25CB	STUDENT'S CELL #
(8am - Noon) Adams Rite Storefront Locking Hardware;		COMPANY ADDRESS:
Mechanical to Electrical Upgrade \$25	WA20CA	COMPRIVE FILESS.
(8am - Noon) Ilco Key Duplicating Machines \$25	WA15BC	
(1pm - 3pm) Hands on Installations of HES Electric Strikes \$15	WP20CA	CITY
(1pm - 5pm) Stanley Closers & Precision Exit Devices \$25	WP25CB	CITY
Thursday May 19, 2016 and Friday May 20, 2016 (Two Day Train	ing)	STATE ZIP
(8am - 5pm) Safe Cracking \$200 for both days	THF225CA	
Thursday May 19, 2016		EMAIL (FOR CONFIRMATION):
(8am - 5pm) Master Keying Advanced \$75	TH115MB	
(8am - 3pm) Alarm Lock T2/T3 Manual Keypad Programming, SL	Windows	
V 5.2.3 Sequel Software & Networx Gateway Connectivity \$75	H120MA	METHOD OF PAYMENT:
(8am - 4pm) Medeco X4, KeyMark and XT Certification \$75	TH120BA	∥ ∐ BAC ∥ □ PO
(8am - Noon) Rutherford Electrified Door Hardware \$25	THA20BC	☐ ACCOUNT
(8am - Noon) Code Compliance - National & Local Codes \$25	THA25CB	ATTENDING WELCOME RECEPTION 5/20? Y N
(1pm - 5pm) ADA - The Fundamentals \$25	THP25CB	ATTENDING THE TRADE SHOW 5/21? Y N
Friday May 20, 2016		
(8am - 5pm) NWLA Locksmith Certification \$75	F115BA	TOTAL FEES FOR CLASSES:
(8am - 5pm) Cam & Cabinet Lock Servicing \$75	F115MB	\$
(8am - 5pm) Creating Safe, Secure Schools & Facilities \$75	F125MA	
(8am - Noon) Strattec 2016 Automotive Update \$25	FA20BC	ALL CLASS LUNCHES ARE PROVIDED BY EMERALD CITY CATERING LUNCH WILL BE PROVIDED FOR ALL SINGLE CLASSES THAT CONSIST
(1pm - 4pm) Keyline USA Transponder Training \$25	FP25CB	OF AN A.M. & P.M. SESSION. LUNCH WILL ALSO BE PROVIDED FOR
(1pm - 5pm) Automotive Locksmith Basics For Beginners Only \$50	FP15BC	ATTENDEES WHO ATTEND TWO 1/2 DAY CLASSES ON THE SAME DAY.
Saturday May 21, 2016		
(8am - 10am) CodeLocks USA - Security Lockdown NO CHARGE	SNCMA	kdlhardwaresupply
(8am - 10am) Olympus Cabinet Locks NO CHARGE	SNCMB	"Supplying Peace of Mind Since 1919"
(8am - 10am) Master Lock Door Hardware NO CHARGE	SNCBA	KDL Hardware Supply, Inc.
(8am - 10am) JMA Transponder Update NO CHARGE	SNCCA	850 Poplar Place S, Seattle, WA 98144
(8am - 10am) BEST "SHELTER" Lockdown System NO CHARGE	SNCCB	800-926-7716 206-682-7383 Fax 206-624-9305
We look forward to seeing you at the May 21, 2016 KDL Spring Trade SI	10W	www.kdlhardware.com

K-D-L Hardware Supply

P.O. Box 24746 Seattle, WA 98124

VOLUME 33, NUMBER 2016

Not responsible for typographical errors.

PRSRT STD

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REGISTER TO ATTEND THE KDL TRADE SHOW "WELCOME RECEPTION"
FRIDAY MAY 20th 6:00 PM TO 8:00 PM AT O'BEER IRISH PUB
RAMADA TUKWILA 15901 W VALLEY HWY, TUKWILA WA 98188





33rd Annual Spring Trade Show Saturday May 21, 2016

- OVER FIFTY FACTORIES REPRESENTED
- TREMENDOUS SHOW SPECIALS AND BARGAINS \$\$
- FREE LUNCH WITH ADVANCE REGISTRATION THIS YEAR GOURMET WOOD-FIRED PIZZA,
 GOURMET HOT DOGS, SALAD BAR, DESSERT, SODAS AND WATER WILL BE SERVED
- "PASSPORT" TO PRIZES TERRIFIC GIFTS JUST FOR GETTING YOUR PASSPORT STAMPED
- FANATASTIC DOOR PRIZES
- FRIDAY NIGHT "WELCOME RECEPTION" AT O'BEER IRISH PUB
- SEE OLD FRIENDS AND MAKE NEW CONNECTIONS

Several easy ways to register for the show and classes

- Online at www.kdlhardware.com
- Call your favorite KDL CSR or Katie 800-926-7716 Ext 100
- Complete the forms on pages 14 or 15 of this pamphlet and Fax 800-524-9305



OUR SPECIAL NO CHARGE TRADE SHOW LUNCH IS PROVIDED BY

DOGFATHER CATERING AND WILL BEGIN SERVING AT NOON

