

Hans Johnsen Company Security Hardware Trade Show



Saturday, March 5, 2011
9:00 am - 3:00 pm

8901 Chancellor Row
Dallas, Texas 75247

1-888-879-1500

www.hjc.com



Manufacturer Representatives on site



1,000's of \$\$\$ in Door Prizes!



Over 20 Training Classes held at the Crowne Plaza Dallas Market Center

Save Big with the Best Discounts of the Year!

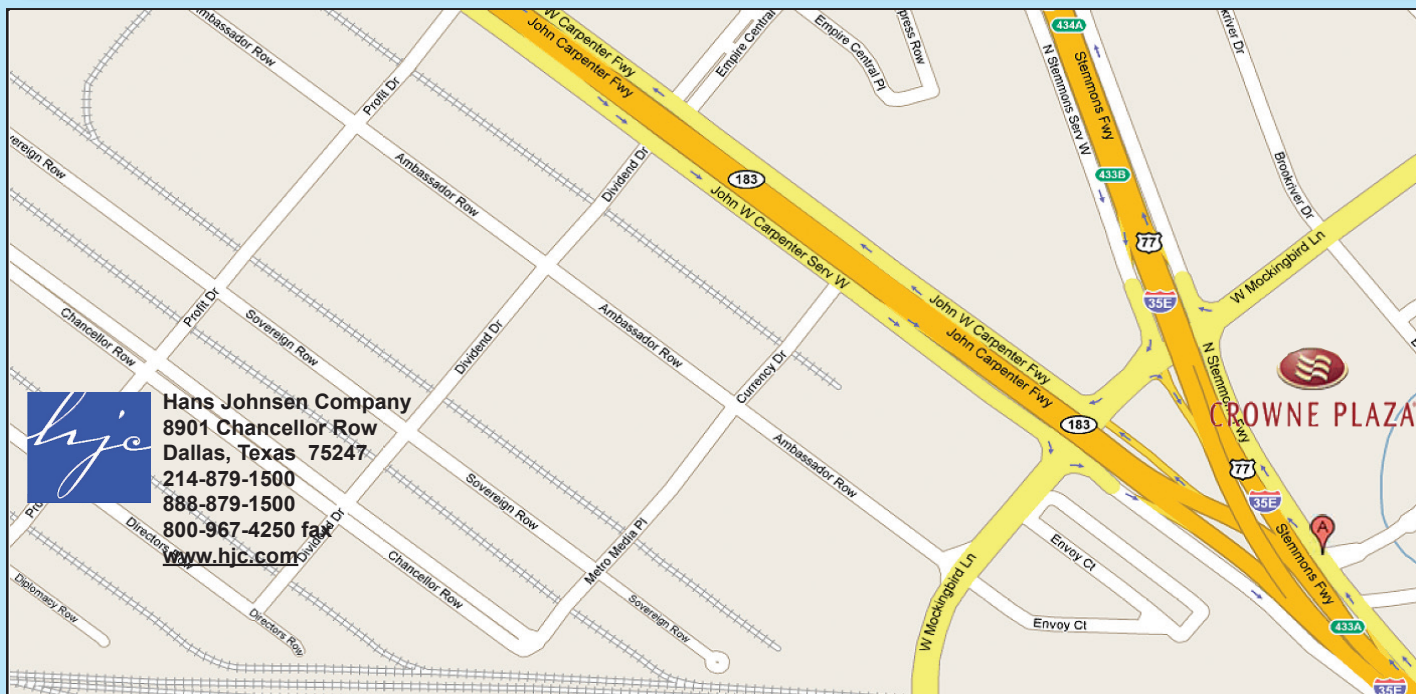
\$ *Pay your SHOW order in 10 days and take a 10% CASH DISCOUNT!

\$ *Pay your SHOW order by 30 days and take a 5% CASH DISCOUNT!

* Credit Card orders are 8%-10 days or 3%-30 days CASH DISCOUNT

Account must be current in order to receive cash discounts.

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Crowne Plaza Dallas Market Center Hotel
7050 Stemmons Frwy
Dallas, Texas 75247
214-630-8500
214-630-0037 fax

Show Discounted Guest Room Rate \$83.00

- To guarantee a room AND the special rate, your reservation **MUST BE MADE** by February 18th, 2011.
- After 2/18/10, higher rates will apply and rooms will be subject to availability.
- Hotel reservations will be held until 3:00 pm unless you guarantee late arrival with one nights accommodation deposit in advance using your credit card.

Reservations:

By phone:

Contact reservations manager, George Villasenor
1-214-259-1128, Group Rate ID: Hans Johnsen

The Crowne Plaza Hotel offers complimentary transportation to/from Dallas Love Field and to/from HJC the morning of the show.

- FROM THE AIRPORT, contact the hotel using the courtesy phones located in and/or near the baggage claim area.
- FROM THE HOTEL THE MORNING OF THE SHOW, go to the front desk or concierge desk and let the person know you are with the Hans Johnsen Company group and need a ride to the warehouse.

Thursday

Modern Automotive Key Generation

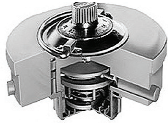


Instructor: Ed Woods, CML, CPS, CAL
ACE, Certified ALOA ACE Instructor



Thursday 3/03/11 8:00 am - 5:00 pm

- This class is for the student who is in need of knowledge regarding the making of keys with today's transponder equipment.
- Code services are great when they are available, but knowing how to make the keys faster than they can reply is better.
- The instructor generates from scratch 99.5% of all the keys he makes so he will be sharing his knowledge of tool and tips on how to make these keys all the time.
- In the afternoon session, locks and tools will be provided to practice the methods taught.
- In addition there will be a discussion on repairing the most common auto lock failures.



Class Only Door Prize!
AMSEC C-Rate Door
A \$225.00 Value

Basic Safe Servicing
Instructor: Grey Woodyear, CRL
ACE, Certified ALOA ACE Instructor
Cothrons School of Locksmithing



Thursday 3/03/11 8:00 am - 5:00 pm

- Learn the proper terminology for the various parts of a mechanical safe lock as well as the rating system used on fire and burglary containers.
- Learn to dissect a standard 3 wheel lock, look for major service points and trouble shooting methods when these parts fail.
- Instruction on the proper methods of combination changing and the rules which must be followed.
 - Types of Safe Containers : Burglary, Fire, Combination
 - Lock Disassembly: Terminology, Component Interaction, Service Points
 - Installation on Container • Combination Changing and Troubleshooting

Friday

Basic IC Core Servicing



Class Only Door Prize!
Lab BFK-108
IC Core Pin Kit
A \$100.00 Value

Instructor: Grey Woodyear, CRL
ACE, Certified ALOA ACE Instructor
Cothrons School of Locksmithing

Friday 3/4/11 8:00 am - 5:00 pm

Students will be able to describe the applications in which IC cores can be used to mitigate loss prevention. Students will be able to rekey, pick and service IC cores.

- Descriptions and overview
- Design and Manufacturers
- Special tools for the job
- Picking IC cores
- Troubleshooting the problems
- Decoding unknown keys
- Stack heights on chambers
- Doing the math
- Multiple shear lines
- Pinning a control key
- Pinning the operating key
- Masterkeying cores

Class size is limited to the first 20 students.

Prerequisite:
A basic knowledge of Master keying is needed



Storefront Door Service Class

Instructors: Jay Vaitkus from ADA EZ
Ken Loffredi from Select Hinge
Nick Bruno from Alarm Lock

Friday 03/04/11 8:00 am - 05:00 pm



ADA EZ

- Learn how the ADA EZ Works Without Electrical Power
- The Opener's Features and Functions
- How to Understand the Mounting Template
- How to Install the Operator Mounting Bracket and Door Arm Pivot
- How to Install the Wireless Pushbuttons
- How to Program the Operator
- A Brief Overview of Available Options for Use with the ADA EZ Opener

SELECT CONTINUOUS HINGE

- Learn why butt hinges often times fail in various entrance applications.
- Learn how to look for signs of wear leading to hinge and door opening failure.
- Discover the added benefits and solutions that continuous hinges offer.
- Learn Installation methods and techniques to aid in future continuous hinge installations.

ALARM LOCK

- Learn how to install and perform basic programming functions on a Trilogy lever lock

Friday Morning OR Afternoon



Transponder Tools Instructor: Tony Presidio

Friday 3/04/11 8:00 am - 12:00 pm
 OR
 Friday 3/04/11 1:00 pm - 5:00 pm



T-Code-Pro



MVP-Pro



SmartCard

- What is the SmartCard and do I need it?
- Introducing the T-Code-Pro and MVP Pro Programmers
- Tricks and Tips on using these transponder tools
- Introduction to the latest software and accessories available.
- Features and benefits of the new T-CODE-PRO and the MVP Pro Transponder Programmer Tools.



Basic Electricity and Electric Lock System Wiring

ASSA ABLOY

Instructor: **Mark McBroom
Securiton**

Friday, 03/04/11 08:00 am - 12:00 pm

Basic Electricity by Securiton

A level 1 course in understanding electricity (includes some hands on training).

Class outline:

- What is electricity? Voltage, current and resistance
- Basic electronic circuits, understanding what a circuit is.
- Learn about series and parallel switching circuits.
- Types of electricity
- The differences between AC and DC voltage.
- Electronic components
- Identifying some simple components and learning how they are used.
- Multimeters Choosing a meter and basic testing procedures.

Electric Lock System Wiring By Securiton

A level 1 & 2 course on electronic locking system wiring. Attendees will get hands on training in the art of wiring electronic locking systems, including the following topics.

- Switches and relays, A review of all types of switching devices.
- Types of wiring diagrams
- Fire alarm interface
- Life safety codes
- Basic fail-safe wiring.
- Basic fail-secure wiring
- Adding timers
- Using the keypad R.E.X. function.
- Troubleshooting: Finding the problem within the circuit



A Member of the Kaba Group

2011 Automotive Update

Instructor: **Joy Skowron**

Friday 3/04/11 8:00 am - 12:00 pm
 OR
 Friday 3/04/11 1:00 pm - 5:00 pm



TKO



RW4 Plus

- Transponder Technology
- Review of programming methods
- Transponder Tools
- Troubleshooting, Technical Tips and Industry Trends
- Hand-on use of transponder tools as time permits



Site Survey and Lock Systems Installation

ASSA ABLOY

Instructor: **Mark McBroom
Securiton**

Friday, 03/04/11 01:00 am - 05:00 pm



Electric Lock System Site Survey and Design

A complete course in site survey and design of electronic locking systems featuring Securiton, HES, Adams Rite and a wide variety of other products, this course will highlight the problem areas during the site survey process and help determine the correct choices for putting together a "State of The Art Smart" Electronic locking system.

Topics include:

- Basis of electric locking system
- Determining what is required to meet customers and buildings needs.
- Walk through: The tips and tools necessary to survey a jobsite.
- Type of electric locking system: Free egress vs. Delayed egress
- Brackets and hardware: Mounting solutions for every job.
- System layout
- Putting it all together to create a complete locking system.
- Tips and techniques: Some simple solutions to common problems.

Electric Lock Systems Installation 101

A hands on installation and wiring of a Securiton system.

- Installation video: A look at an actual install.
- Hands on installation: Mounting a complete system on an actual door
- Hands on wiring: Wiring and operation of a complete system.



2011 Automotive Update Factory Instructor: Jeff Baker

Friday 3/04/11 8:00 am - 12:00 pm
 OR
 Friday 3/04/11 1:00 am - 5:00 pm

Class will bring you up to date on vehicle platforms that STRATTEC services including GM., Ford, and Chrysler LLC. Technology changes regarding locks and keys will be covered including current trends and future applications from the "Big 3". You will also be updated specifically on what is serviced by STRATTEC for the 2010-11 model year vehicles. Students will have an opportunity to pin up a high security ignitions from GM and/or Ford .

In addition, foreign key blank technology, software, locksmith websites, tools and the STRATTEC online resources will also be covered.

Friday Evening

Introduction to Transponders Class

Instructor: Ed Woods, CML, CPS, CAL

ACE, Certified ALOA ACE Instructor

Friday 03/4/11 6:00 pm - 10:00 pm

- This class covers On Board Programming, Cloning, Re-Chipping, and recycling of keys.
- It starts off with an introduction to transponders and basic key terminology.
- It will cover adding and generating keys to systems where programmers are not necessary.
- It will also cover in great detail the various cloning tool on the market.
- In addition to all of that we will be re-chipping and recycling keys.
- We will also discuss various marketing ideas to improve sales of these expensive keys.
- Cloning tools will include those made by Ilco, Strattec, Jet, Bianchi, Advanced Diagnostics, and Zed Bull.



"Access Simplified"

Tackling Access Control Applications with IEI

Instructor: Alan Robinson, Linear LLC, Regional Manager

Friday, 03/04/11 6:00 pm - 10:00 pm

• Class Attendees will have a chance to win:

One (1) IEI Prox.Pad Plus Intergrated Proximity Reader and Controller with Keypad

One (1) PIP12VDC Plug-In Power Supply

One (1) USB-Serial RS485 to USB Converter

• Hands-On Class with working demos

- Understand IEI's "learn one, know 'em all" common wiring strategy for keypads
- Understand how to transform an IEI keypad from stand-alone to software based
- Understand when and why to migrate from stand-alone to software based
- Learn the "Access Simplified" approach to software-based systems with only basic computer /network knowledge required



Class Only Door Prize!
an \$892.00 MSRP Value



ALARM LOCK



Trilogy Programming & Network Set up

Instructor: Nick Bruno, Alarm lock

Friday 3/04/1 6:00 pm - 10:00 pm



- This class will cover all aspects of DL Windows Software programming, including setting up a system with users, time zones, schedules, running an audit trail.
- Demonstrate how easy it is setting up a Networkx Wireless system using the same DL Windows Software.
- Connect the Networkx Gateways to a PC and discover the Networkx wireless locks to complete a system.
- We will send/receive programming wirelessly using our PC and connected Gateway to the Networkx Locks.
- Demonstrate the Global Emergency Commands to issue a "Lockdown" all locks within the system from the PC and/or from any lock within the system as if there was an emergency situation.

Bring your laptop to receive the DL-Windows software and participate in the lab exercises.



CO Manually Programmable Series AD Computer Manager Series Access Control Locks

Instructor: Lloyd Raforth

Friday, 3/04/11 06:00 pm - 10:00 pm



CO-Series

- Introduction to the CO-Series Access Control Locks.
- CO-100 Series Manually programmable offline locks
- CO-200 Series Computer programmable locks
- Designed from the ground up to be flexible, adaptable and scalable.
- This class will cover the features and benefits of this dynamic product line as well as a product overview of the new Schlage Bright Blue and Wireless products with live demos.



AD-Series

Saturday Evening



Locksmith Ethics Class

Instructor: **John Arnold, CML**
ALOA South Central Director



Saturday, 03/05/11

6:00 pm - 7:00 pm

Be on time for class start!
Door will be locked at 06:00 pm

- Ethics defined
- Ethics in America
- What does ethics really mean
- Unethical behavior
- Developing strength of character.
- Ethical pricing-Interactive exercises

Sunday



Class Only Door Prize!
HPC NDPK-32 Pick Set

Basic Picking & Impressioning

Instructor: **Grey Woodyear, CRL, ACE, Certified ALOA ACE Instructor**
Cothrons School of Locksmithing

Sunday

03/06/11

8:00 am - 5:00 pm

Basic Picking

Students will be able to demonstrate the ability to by-pass most pin tumbler, wafer, lever and ward locks using the tools available from locksmith supply houses as well as have the knowledge to manufacture tools using common materials to achieve lock by-pass.

- Understanding Lock Mechanisms: Ward, Lever, Wafer, Pin Tumbler
- Tools, understanding the Techniques: Raking, Picking, Hands On Practice

Basic Impressioning

Students will be able to demonstrate the ability to produce a working key for a mechanical lock by the impression method. The student will have a more acute knowledge of the workings of the lock mechanism and its reactions upon introduction of an operating key.

- Impressioning Theory
- Hands On Wafer Mechanisms
- Tools
- Key Blank Preparation and File Control
- Hands On Ward and Lever Mechanisms
- Hands On Pin Tumbler Mechanisms

Advanced Transponder & Key Equipment Class

Instructor: **Ed Woods, CML, CPS, CAL**
ACE, Certified ALOA ACE Instructor

Sunday 03/6/11 8:00 pm - 05:00 pm

- Cloning will not be covered in this class as that will be covered on Friday's Introduction to Transponders Class.
- Class will cover actual transponder programming using equipment that is required in today's automotive security applications
- Multi Vehicle Programmers will be discussed.
- There will be brief discussions on dedicated programmers.
- The afternoon portion will be dedicated to keyless entry remotes and their programming systems.
- Class will also have a discussion on repairing and servicing of the most common ignition lock failures.

**CLASS REGISTRATIONS ARE TAKEN ON A
FIRST COME, FIRST SERVED BASIS**

LATE REGISTRATIONS WILL NOT BE ACCEPTED ONCE A CLASS IS FULL

NO CREDIT WILL BE GIVEN FOR REGISTERED CLASSES CANCELLED AFTER 03/01/11

CLASSES FILL UP FAST!

REGISTER EARLY!

Class Registration: • Must be a customer of HJC to attend classes and the Show.

Classes Schedule

Date	Class	Time	Cost	Credit
Thursday, 03/03/11	Basic Safe Lock Servicing	08:00 am – 05:00 pm	\$100.00	None
Thursday, 03/03/11	Modern Automotive Key Generation	08:00 am – 05:00 pm	\$100.00	None
Friday, 03/04/11	Basic IC Core Service	08:00 am – 05:00 pm	\$100.00	None
Friday, 03/04/11	Storefront Door Service	08:00 am – 05:00 pm	\$100.00	None
Friday, 03/04/11	Advanced Diagnostics	08:00 am – 12:00 pm	\$100.00	\$25.00
Friday, 03/04/11	Basic Elec & System Wiring	08:00 am – 12:00 pm	\$100.00	\$25.00
Friday, 03/04/11	Ilco Automotive Update	08:00 am – 12:00 pm	\$100.00	\$25.00
Friday, 03/04/11	Strattec Automotive Update	08:00 am – 12:00 pm	\$100.00	\$25.00
Friday, 03/04/11	Advanced Diagnostics	01:00 pm – 05:00 pm	\$100.00	\$25.00
Friday, 03/04/11	Ilco Automotive Update	01:00 pm – 05:00 pm	\$100.00	\$25.00
Friday, 03/04/11	Strattec Automotive Update	01:00 pm – 05:00 pm	\$100.00	\$25.00
Friday, 03/04/11	Site Survey & Lock Systems Installation	01:00 pm – 05:00 pm	\$100.00	\$25.00
Friday, 03/04/11	Alarm Lock	06:00 pm – 10:00 pm	\$100.00	\$25.00
Friday, 03/04/11	IEI Access Applications	06:00 pm – 10:00 pm	\$100.00	\$25.00
Friday, 03/03/11	Introduction to Transponders	06:00 pm – 10:00 pm	\$100.00	None
Friday, 03/04/11	IR Schlage AD & CO-Series	06:00 pm – 10:00 pm	\$100.00	\$25.00
Saturday, 03/05/11	Locksmith Ethics	06:00 pm – 07:00 pm	\$25.00	None
Sunday, 03/04/11	Advanced Transponders	08:00 pm – 05:00 pm	\$100.00	None
Sunday, 03/06/11	Basic Picking & Impressioning	08:00 am – 05:00 pm	\$100.00	None

CEU Credits = 1 per hour of training

ALOA Credits = 1 point for an 8-hour class, 1/2 point for a 4-hour class

Show Registration Form

YES, I will be attending the Saturday March 5, 2011 Show.

Account #: _____

Company Name: _____

City, State, Zip: _____

Names of people attending: _____

Staying for lunch?
 YES NO

I am flying to the Show YES NO

I need to be picked up at the airport

If flying, please indicate flight information below:

Airline: _____

Flight #: _____

Time: _____

Date: _____

Please fax or mail Show registration form to: Fax: 1-800-967-4250

Class Registration: • Must be a customer of HJC to attend classes and the Show.

Account # _____

Company Name _____ City, ST, Zip _____

Person making reservation _____

<u>Thursday, 3/03/11</u>	Person(s) Attending
Basic Safe Lock Servicing 8:00 am - 5:00 pm	_____
Modern Automotive Key Generation 8:00 am - 5:00 pm	_____
Friday, 3/04/11	
Basic IC Core Servicing 8:00 am - 5:00 pm	_____
Storefront Door Service 8:00 am - 5:00 pm	_____
Advanced Diagnostics AM 8:00 am - 12:00 pm	_____
Basic Electricity & System Wiring 8:00 am - 12:00 pm	_____
Ilco Automotive Update AM 8:00 am - 12:00 pm	_____
Strattec Automotive Update AM 8:00 am - 12:00 pm	_____
Advanced Diagnostics PM 1:00 pm - 5:00 pm	_____
Ilco Auto & Key Machines PM 1:00 pm - 5:00 pm	_____
Strattec Automotive PM 1:00 pm - 5:00 pm	_____
Site Survey & Lock Systems Install 1:00 pm - 5:00 pm	_____
Alarm Lock 6:00 pm - 10:00 pm	_____
IEI Access Applications 6:00 pm - 10:00 pm	_____
Introduction to Transponders 6:00 pm - 10:00 pm	_____
IR Schlage AD & CO Series 6:00 pm - 10:00 pm	_____
Saturday, 3/05/11	
Locksmith Ethics 6:00 pm - 7:00 pm	_____
Sunday, 3/0/11	
Advanced Transponders 8:00 am - 5:00 pm	_____
Basic Picking & Impressioning 8:00 am - 5:00 pm	_____

Please Fax or Mail Class Registration form to: Fax: 1-800-967-4250

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