

LSA REPORTER

EDITORS: William M. Lynk, CRL * Alvin Moebus

Publication Deadline: Submit items Two (2) Weeks (14 calendar days) prior to the LSA meeting date.

LSA Website: <http://www.LsaMichigan.org>



PRESIDENT'S MESSAGE—ROB ROVINSKY, CPL

With the frigid February temps making it challenging for many of us to do our jobs, let alone go anywhere after a full days work besides home to a hot meal in a comfy chair in front of the TV, many of us still showed up at our humble, rented hall for the regular meeting. And something unexpected happened.

When our scheduled guest speaker could not make it, three LSA members brought our association's raison d'être into focus by stepping to the front of the room to share their knowledge and experience with the rest of us. And it was ... interesting!

Mark Dearing, CRL, the new guy from Flint, told us about his opportunity to provide balance to a provocative story on bump keys when recently interviewed by a local ABC news affiliate. The theory and threat of bump keys was our main topic when **Gail Johnson**, Editor in Chief at Locksmith Ledger, visited us in January. Mark's experience reminds us that the public is getting some information; albeit in sensationalized bits. Clearly we, as security professionals and businessmen, should be available to our customers with an informed perspective and practical solutions. Thanks Mark. See Marks interview at: (<http://abclocal.go.com/wabc/story?section=news&id=4996643>)

Next up: **Tony Galorneau**, ace manufacturer's rep. with associate member Bockert & Associates. Tony busted out some 2007 Securitron catalogs and spoke about developments within the access control products industry. So, what do *you* think of the ASSA Abloy Juggernaut?

Then our own V.P. **Kevin Thompson** took the floor (door?) to demonstrate the limitations of under-door(*continued at the top of page 6.....*)



ELECTED & APPOINTED LSA OFFICERS

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Vice President—**Kevin Thompson** (586) 716-1177

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Newsletter—**William M. Lynk, CRL** (313) 884-9800

Newsletter—**Alvin Moebus** (313) 885-9365

Webmaster—**William M. Lynk, CRL** (313) 884-9800

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Maurice Horne, CML ; Larry Walker, CRL ; Robert Noble, CML ;

John Hubel, CML ; Larry Williams, RL, CPP



EDUCATION & PRP NEWS—*ROBERT NOBLE, CML, CPS*

From the desk of the Education Chairman:

Well, well, well! Another full class: Thank you **Mark Blum, CML, CPS** for bringing the Code Class to the LSA. A full class with students both local and from as far away as Illinois and Ohio made up the student body. This tells me that education is still alive in LSA. The Education Chairman and class chairmen are planning more classes for the upcoming year. Stay tuned.

“BBBBRRRRRR! It’s cold outside. After thoroughly enjoying the “Mild Michigan Winter” I find this cold snap to be rather uncomfortable.”, said he in the last newsletter! Man, oh man, another cold Michigan Winter. However, thaw out your pencils and unroll the paper! This spring brings the popular ALOA class “Interchangeable Core – Small Format” to LSA. Taught by our own **William Lynk, CRL**. If you have never worked on IC or just want to brush up your skills, this will be the class for you.

We are working on a couple more classes for the fall. The details still need to be worked out so keep your eyes on the LSA calendar and Newsletter. We will announce what and when as the classes firm up.

If you want to earn a free class, pick a subject and contact me: we will help you set up the class. Free tuition is just an extra benefit to the education you can gain from being open to acquiring new skills and knowledge.

See you in class... ***-Robert Noble, CML, CPS—***Education Chairman

**NEXT
LSA
MEETING**
THURSDAY,
APRIL 12TH AT
7:30 P.M.



TECH TIPS—PADLOCK LOCKOUT SHORTCUT



When faced with a lockout of a padlock on a hasp consider removing the pin on the hinge portion of the hasp. It is usually a softer metal and removes easily. Use a punch on the pin to compromise its integrity and a little force should complete the job. If you cannot remove the padlock, it generally indicates the padlock has a greater value than that of the hasp anyway. Using this method to gain entry also preserves the padlock should the key be found or remade in the comfort of your shop.

Locksmith Security Association meets at 7:30 p.m., the second Thursday of the month (Sept. to June) in the Metro Detroit Area in southeast Michigan:
UAW Hall (in Troy)
1640 Stephenson Hwy., just north of Maple (15 Mile Rd.), on the east side of street.



PRP GLOSSARY—KEEPING YOU “IN THE KNOW”

fail-safe-adj.-a feature of a security device designed to release, for safety purposes, during a power loss

threaded rose-n.—a rose with an internally threaded ferrule



LSA MEMBER OF THE MONTH—JIM FYN



It is amazing how the lives of many of our LSA members are touched by people not associated with locksmithing. **Jim Fyn**, one our two year members, is an example. He was introduced to the trade through a friend who has no connection with handling, selling or installing locks. But, I get ahead of my story.....

Jim started working in a tool and die shop after he graduated from Fraser High School. After one year, he decided to join the U.S. Air Force. During his four year tenure, **Jim** served as a military policeman at bases in Germany and Saudi Arabia.

Returning to civilian life with an honorable discharge, **Jim** worked two years as a security officer at Mt. Clemens General Hospital. He then took a security job with E.D.S. in Auburn Hills. During this period a friend introduced him to Reggie Moxley who offered him a position at Eastside Locksmith. **Jim** gladly accepted and has been employed for the last four years.

Most of **Jim's** work is done at the shop in an area where they service many older cars. Now when I asked the burning question: "What is your most memorable event during your career(s)"? I expected a good one from his Air Force tenure or a juicy one during the E.D.S. years. But No! It was a recent time when **Jim** had to make a set of keys for a ten year old car which had a milk crate for a driver's seat and no trunk lid. (Why bother eh, **Jim**?)

Jim is single and still living in Fraser. His family consists of two brothers, two sisters, and his mother. I am sure if he is pressed for more stories he will gladly share!



-by Al Moebus



UPDATE ON THE NEWEST LSA WEBSITE ADDITIONS!

LSA Key Club Awards—Click the gold key on the Home Page



Education—See the latest [classes to take](#). Sign up NOW!

Newsletters— See past newsletters back to October 2005 in the News letter [Archives](#) and the current one, as well.

For Sale—More new [items to sell](#). Get them fast while they last!

Calendar—Mark yours through June of 2007.



PUBLIC RELATIONS—JOHN HUBEL, CML

Are you USING Your Distributor? Most of us order through a distributor. And most distributors want to be your warehouse. This will work if planned properly. When we return to the shops, we look up the parts needed for the day in the distributor catalog and order it either by part number or as close to a catalog description as possible. The only exception to this is when you order through a VERY well-knowledged sales person at the distributor (which they all have at least one). For those who say I need one of these, those, this, or thats, and it comes. But putting this aside, the point is that you use the catalog. The next question begs if you are carrying the catalog with you at all times. Not only do you become intimately familiar with the catalog, but you can immediately phone in your order and have it on your doorstep the next day. It may cost you additional shipping for a small order but it sure beats inventorying all the available items, then trying to look for them at the needed time. **Note to distributors: Are you listening???** **Get your catalog into the trucks of our members! You can send them to any board member or bring them to any LSA meeting to be distributed.**



“Qwik-Qwiz”

It is possible to fit a key by reading the disc tumblers through the key-way of most imported car locks without picking the cylinder.

- A) True
- B) False

[answers on page 8]



IC CORNER—WILLIAM M. LYNK, CRL

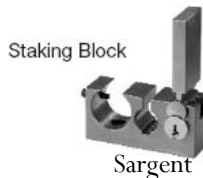
Sargent Top-Loadable Removable Cores—A new day has arrived for Sargent! As of March 2006, all Sargent large format removable cores have been re-designed to allow for top-loading. A special staking/capping block is now offered by Sargent (as well as Major Mfg.) that will aid in securing the new spring cover. In the past, Sargent RCs were only combined via plug removal (similar to Schlage Full Size ICs). You can ID the new version by the absence of the box around the Sargent logo on the core face.



OLD



NEW



Staking Block



Major

Waiting for the next lock job...



Caesar and Marcus

LSA Mascots



CALENDAR OF LSA EVENTS—SEE WEBSITE FOR COMPREHENSIVE LIST

March 8, 2007 – LSA meeting 7:30 pm;

April 12, 2007 – LSA meeting 7:30 pm;

May 5, 2007 – Small Format Interchangeable Core; ALOA class, William M. Lynk, CRL, Instructor, 8:00 am – 5:00 pm, HI Express, Roseville, MI, PRP Elective L-38 after class; Marc Dearing, Class Chairperson, 810-244-4038

May 10, 2007 – LSA meeting 7:30 pm;

June 14, 2007 – LSA meeting 7:30 pm; Next meeting September; Enjoy your Summer



WEB LINKS

ALOA

www.aloa.org

IDN-Hardware Sales, Inc.

www.idnhardware.com

ClearStar Security Network

www.clearstar.com

LAB

www.labpins.com

LSA

www.LsaMichigan.org

 **Rogue's Row**— FEBRUARY LSA MEETING & LIFE SAFETY CODES CLASS



President's Message—(continued from Page 1.....)

.....bypass tools. This was followed by a lively round of attempts by several members to open doors that, as it turned out, were bolted from inside; very entertaining. Still, these unique tools could have a place in your kit.

The Life Safety Code with ADA class came off well. The fifteen students attending received a thorough review of plenty of relevant code information. LSA's education chairman, **Bob Noble, CML** really deserves a lot of credit for bringing so many worthwhile classes to our members. As always, the classes offered are the classes members ask for. Be sure to keep on asking and the LSA will deliver.

Slated for March 22nd thru 25th, March madness in the guise of the IDN Trade Show should be prominently circled on your calendars! The IDN trade show brings together the latest products from dozens of manufacturers and makes available a wide range of seminars and classes. As usual, there will be bargains, specials and prizes. Be sure to stop by the LSA table for our silent auction.

Stay warm guys and gals. Spring is just around the corner. See you at the regular meeting.

Rob Rovinsky, CPL—President

 **ITEMS FOR SALE—FROM LSA MEMBERS**

Offered by: Bob Rovinsky, CPL (248) 514-3096

Van Shelving: Quietflex brand shelving for full size vans.. Brand new. Three 37" wide units; one with drawers and dividers, and a 14" wide unit. \$350.00 for the unit with drawers; \$250.00 without drawers; \$150.00 for the 14" unit. \$850.00 for all.



**YOUR ITEMS FOR SALE COULD
APPEAR HERE!**



To follow are some keying and master keying issues that may come up in the shop or in the field. First the questions are presented. To follow are the answers. How would you deal with each question?

Q#1) Where does the tolerance in a cylinder come from?

Q#2) I just got called back out. The old key still fits! What went wrong?

Q#3) Why does Kwikset only support small systems?

Q#4) Where does MACS come from? How can I measure it myself?

Q#5) What's MACS for Schlage, 6 or 7? Schlage cuts 9's next to 2's, why can't I?

Q#6) What's MACS for Kwikset, 3 or 4? Kwikset cuts a 5-1-5-2-6's, why can't I?

A#1) From the crown or bevel on the bottom of the top pin.

A#2) One or more of the following: a) You didn't test the old key in everything, b) You didn't compare old and new keys to insure a positive lockout, c) The plug had been filed and you didn't replace the cylinder, d) The pin holes had been chamfered or countersunk and you didn't re-dress them, e) You didn't check for and remove master wafers. f) One or more of the top pins/ springs is missing/ jammed and you didn't replace it, g) Some previous service person used bottom pins, point down, for top pins, h) There's nothing wrong with the lock but the knob has a mirror polish and the customer can't tell that it's turning with the key because it's not locked.

A#3) Kwikset, and the corresponding related Russwin RU44/ 1011GH and Corbin C097/ 1001GH keyway locks were engineered on a .023" inch increment, instead of .015" because they knew the primary implementation would be in die-cast zinc alloy cylinders, instead of machined brass, which supports tighter tolerances.

A#4) Depth increment, cut root width and cut "V" angle determine MACS, so it comes partly from your equipment. To measure it, make a couple of your deepest cuts two spaces apart, then start shallow in the space between them and advance until you get an acceptable root.

A#5) Are you using a HPC 1200CM, with a 1014MC cutter? The root width on that cutter is .045", but Schlage's standard is .031". Use your blue punch.

A#6) Are you using a HPC 1200CM, with a 1014MC cutter? The "V" angle on that cutter is 100 degrees, but Kwikset's standard is 90 degrees. Use your 1011MC.

Editor's Note: Next month Ted will present six more Q & As to challenge you—



LOCKSMITH SECURITY ASSOCIATION
OF MICHIGAN

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Email:

amoebus@LsaMichigan.org

Bookmark the **NEW** LSA Website.
www.LsaMichigan.org

CLASSIFIED ADS—SEE LSA WEBSITE FOR UPDATES

For Sale – A.L.O.A. magazines from January 1990 to December 2006. Best offer: Call Nick Palise for details at 313-561-7615.

PLACE YOUR AD HERE FOR FREE \$\$\$

Free: LSA always has free items for members who attend the

Qwik-Qwiz:

Answer: A

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LSA PRESENTS SMALL FORMAT INTERCHANGEABLE CORE

SATURDAY, MAY 5, 2007
8:00 A.M.—5:00 P.M.

Instructor: William M. Lynk, CRL

Mr. Lynk is an expert in SFIC and very much a professional, you will have fun learning, as he guides you through this class.

This class will be hands on training and will cover:

- Small Format IC Fundamentals
- Keys & Keyways
- Pinning I-Cores
- Master Keying the I-Core
- Decoding I-Cores
- Tools of the Trade

Small Format Interchangeable Cores seem to be a mystery to many locksmiths, however they are quite simple. Join us for an in-depth look at SFIC and start servicing I-Cores. For those new to the industry or for an experienced locksmith, this class is a *must*. Learning even one thing from this class could make you or save you a lot of money. After this class you will have enough knowledge to offer a new service to your customers putting more \$\$\$\$ in your pocket.



SATURDAY, MAY 5, 2007
8:00 A.M.—5:00 P.M.



Call NOW to register :
(810) 244-4038

Class size is limited

Class will be held at the:
Holiday Inn Express
31900 Little Mack, Roseville MI 48066
I-94 Exit 232 at Little Mack

Cost: \$135.00 LSA members

\$180 Non-LSA Members

Includes Lab Fee (waived if you have the book and bring it)

“SFIC: Advanced” book and Lunch.

ALOA Members PRP L-38 will be available after the class. Only \$15.00

**This class has been approved for 1 point
towards the ALOA PRP Recertification requirements**