

The official publication of ALOA, an international association of security professionals

December 2012

# KEYNOTES

SECURING YOUR SUCCESS



**NEW  
DOORS**



**A New Era for ALOA** pgs. 3 and 5

**Introducing ALOA Latino** p. 10

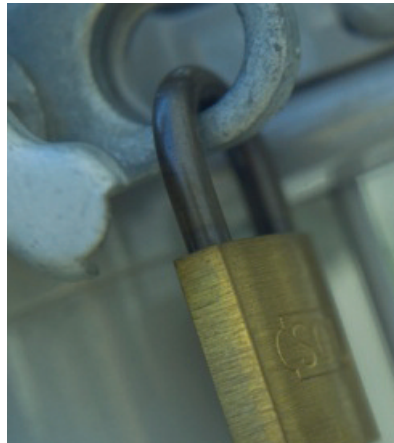
**On the Horizon for ALOA Education** p. 38

**Installing a Monarch on a Problem Door** p. 26

How to Select the Right Switches | Advice and Solutions for Car Cloning | New Products



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“Every dime collected for the task force fund has been spent to remove phantom locksmith listings from Google — more than 100,000 listings so far.”

## A New Era for ALOA

I WOULD LIKE TO CONGRATULATE MARY A. MAY, WHO WILL ASSUME THE POSITION AS our new executive director on January 1, 2013. The ALOA board unanimously voted to promote Mary to this new position. She has spent more than 30 years in association management, and more than 28 years with ALOA, where she has worked in all aspects of the organization. Mary earned her Bachelor of Science degree at the prestigious LeTourneau University School of Business by going to school at nights and on weekends. This kind of drive and dedication is what we want in the person charged with helping drive ALOA to excellence.

Next month starts a new chapter for ALOA, and the board is excited to have the divisional presidents as voting ALOA board members. We have already integrated them into committees to help make ALOA and their divisions stronger and more valuable to our members. ALOA is dedicated to growing the security industry with good, honest security professionals. Our three areas of excellence are locksmithing, forensics, and safe and vault technologies. These areas of concentration will continue to grow independently and collectively to build a stronger security industry.

As you pay your dues this year, I hope you consider a little something for the ALOA Scholarship Foundation, which gives away thousands of dollars to needy apprentices in all areas of locksmithing. Our educational building fund is another project that will help grow our industry in the future.

And what can I say about the ALOA task force fund? Every dime collected has been spent to remove phantom locksmith listings from Google. To date, more than 100,000 listings have been removed. This is only the beginning, so consider a small donation to them for immediate action.

Now that you're in a giving mood, remember your employees and consider a personal note from you to each one telling them how much they mean to you and your company. Consider giving a bonus early in December, which helps them have an enjoyable Christmas.

I want to wish everyone a wonderful holiday season, and may God bless you and your family with health and happiness.

Warmest regards,

Tom Demont, AHC, CAI, CFDI, CFL, CMIL, CML, CPS, ARL

# KEYNOTES

DECEMBER 2012 | VOLUME 58, ISSUE 12

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Keynotes is published monthly. No part of this publication may be reprinted without permission.

### POSTMASTER:

Send address changes to:  
Keynotes, 3500 Easy St.,  
Dallas, Texas 75247-6416.

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*Keynotes* (ISSN 0277 0792) is published monthly except for a combined July/August issue by The Associated Locksmiths of America, Inc., 3500 Easy St., Dallas, Texas 75247. Subscription rates are \$25 per year for members. Periodical class postage paid at Dallas, Texas and additional offices.





"I'll be working with the ALOA staff and board to continue growing the organization, which has so many exciting things in store."

## Our Story

**Y**OU AND I ARE DEFINITELY ON THE SAME PAGE.

I've spent the better part of my professional life at ALOA. Similarly, you've probably spent most, if not all, of your professional life as an ALOA member.

I see ALOA not as just a job that I have as means to pay bills, but as a challenging, fulfilling and rewarding career — one that I've been blessed to have for nearly three decades. Similarly, for you, ALOA is not just some organization to which you send a membership dues payment once a year; rather, it's an ideal way to advance your career, strengthen your industry relationships, and deepen your professional knowledge.

In other words, for you and I alike, ALOA isn't just business — it's personal. Deeply personal.

That's why I'm so pleased that we're turning a new page together. Actually, we're entering an entirely new chapter, if you will. The ALOA organization that we know and love is changing — for the better.

As of January 1, 2013, ALOA is the ALOA Security Professionals Association, Inc. (ASPAI), serving as a sort of umbrella organization for its various divisions: locksmithing (ALOA), safe and vault technology (SAVTA), and forensics (IAIL).

Another change that takes place on January 1: I'll be assuming the role as the association's executive director, a position I've held on an interim basis for much of 2012. In this role — one that I'm honored to have — I'll be working with the ALOA staff and board to continue growing the organization, which has so many exciting things in store: a forthcoming apprentice membership (stay tuned for details!); a revamped Internet presence with updated, improved and connected sites for our various divisions; a continually improving education program; and so much more.

I can't wait to see how these exciting new projects unfold. And I can't wait to continue working with you as we write the next chapters in ALOA's story — our story.

*Mary A. May*

Mary A. May  
Interim Executive Director

## ALOA Announces New Executive Director, New Hires

**T**HE ALOA BOARD OF DIRECTORS RE-  
cently announced the appointment  
of Mary A. May as the association's  
next executive director.

May, who earned a Bachelor of Science  
degree in business management from Le-  
Tourneau University, has more than 30 years  
of association management experience. At  
ALOA, she has played a leadership role in  
membership, communications, conventions

and finances.

May has been serving as ALOA's interim  
executive director since October 2011. "I  
look forward to continuing to serve the  
entire membership and its partners in this  
new capacity," she says.

She officially assumes the position January  
1, 2013, when the association begins oper-  
ating under its new name, "ALOA Security  
Professionals Association, Inc."

In other ALOA personnel moves, Jessica  
Brown has been hired as the association's  
certification and education coordinator.  
Brown earned associates degrees in para-  
legal and accounting from Central Texas  
Commercial College.

Vakiva Ray ("Jack") Tennison, has been  
named ALOA's new shipping/receiving co-  
ordinator. He worked for ALOA in the same  
capacity from 2008 to 2010.

## GLPHA Hosts Convention

**T**HE GREATER PHILADELPHIA LOCK-  
smiths Association recently hosted its  
63rd Anniversary Convention, which  
featured education and networking. Among  
the event's highlights: GLPA Recording Secre-  
tary Mike Nimmo was presented the Hermann

C. Henssler, Jr. Award, which is given to GPLA  
members who have made exceptional contri-  
butions to the association's growth; and pro-  
ceeds from a "Chinese Auction" were donated  
to the ALOA Locksmith Task Force, which  
fights the scammers plaguing the industry.



John Malinowski (center) from Cape May Lock & Safe was the grand prize winner of the ALOA Education Package to the 2013 Convention & Security Expo in Baltimore, MD. ALOA President Tom Demont (left) and ALOA Ambassador Bob Mock (right) congratulate the winner.



ALOA Ambassador John Soderland represented ALOA at the IDN Hoffman Education and Trade Show event in Chicago on October 20. Pictured with Soderland is Kathleen Kempf, marketing manager, IDN H. Hoffman. More than 40 vendors participated in the event.



# Award-Winning Shop Destroyed in Fire

**L**OCK JOCK, WHICH WAS THE WINNER of the 2012 ALOA World's Best Locksmith Shop award, suffered a devastating fire in late October.

According to Loni Portie — who along with her husband, James Portie, CPL, is the owner of Lock Jock in Picayune, Miss. — “everything inside the store has heavy smoke and water damage. The ceiling also fell through and damaged our inventory, machines, displays and more. But thank God no one was injured.” The Portie's daughter, Tiffani Portie, who was an ALOA 2012 scholarship winner, is also employed at Lock Jock.

“You can go from being voted the World's Best Locksmith Shop to the World's Worst Locksmith Shop in a matter of minutes,” Loni says. “Words cannot describe what we have been through and how we feel, but God willing, will we will overcome this obstacle.”

The fire actually started at the business next



A fire devastated Lock Jock, winner of the 2012 World's Best Locksmith Shop award from ALOA.

door, Loni says. “We had some insurance, but we were under-insured. We will not be able to recover the cost of all of the inventory, let alone the key machines and other tools.”

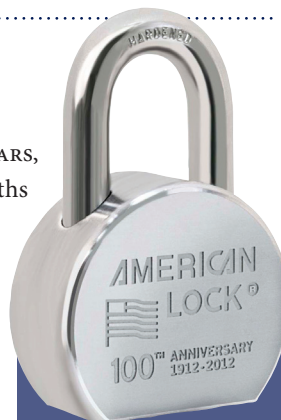
If you would like to make a donation to help the Porties rebuild Lock Jock, please contact them directly at (601) 798-4020 or [lportie@lockjock.com](mailto:lportie@lockjock.com).

## American Lock Launches Padlock Program

**A**MERICAN LOCK IS GETTING A JUMP ON ITS NEXT 100 YEARS, announcing a commemorative program for locksmiths that recognizes its first century of innovative achievements. The company is producing a series of 100th anniversary logo-stamped, solid steel padlocks. Anyone placing an order receives the commemorative models.

Production of the A700, A2010, A5260, A5200 and A5100 padlock families, including all shackle and keying options, is now underway for the program, which runs through October 2013. All items ordered during this period will be manufactured with the anniversary logo lock bodies.

“There is a high level of excitement about our milestone anniversary, and this was especially true at this year's ALOA Expo in Las Vegas,” says Michele Meierhofer, director of marketing, security products. “With this program, we wanted to do something special for the locksmiths who have supported American Lock over the years.”



The five series offered in the American Lock promotion — including the A700 series, shown here — endure rigorous testing, according to the company, and feature solid steel bodies, boron shackles, and rekeyable five- and six-pin brass cylinders.

## NEWS BRIEFS

» **IDN-Armstrong's**, a distributor of door hardware and security related products, released its 2013 IDN-Armstrong's Product Catalog. Hundreds of items have been added to the catalog, including electrified dead-latches and strikes, pushbutton locks, CCTV products, safes, locksmith tools and more.

» **Genuine Lishi** training classes are proving popular among auto locksmiths, according to the company, as the North Carolina Locksmith Association was left with standing room only at their first 2-in-1 class. The Genuine Lishi 2-in-1, class held by NCLA President Ralph Fuller and fellow locksmith Jay Barker, received a high level of interest, this resulted in the class being overbooked and saw some students attending just for the chance to observe.

» **IDN-Hardware Sales Inc.** has scheduled its 2013 Trade Show and Security Conference for March 21-23, 2013, at the Sheraton Detroit Novi Hotel, Novi, MI.

» **Doyle Security Products** held its 26th Annual Trade Show and Educational Weekend in mid-September in Prior Lake, Minnesota. Classes covered topics such as high-security automotive locksmithing, finances and Medeco certification, while the trade show included more than 40

vendors. Thousands of dollars worth of prizes were given away at the show, including an ATV and a gas-powered golf cart. Next year's event is slated for September 20-21, 2013.



## PRODUCT BRIEFS

» **ASSA ABLOY** launched the Securitron M680 series of low-profile Maglocks, providing new options for architects and integrators who want strong, durable access control without sacrificing aesthetics, according to the company. "The M680 breaks new ground for maglocks by delivering a product that offers an aesthetic unmatched by any maglock on the market today," says Michael Webb, vice president of product development, ASSA ABLOY EMS & OEM Group.

» **Corbin Russwin**, an ASSA ABLOY Group brand, introduced the Access 800 IP1 intelligent Power over Ethernet (PoE) access control locking solution. The Access 800 IP1 integrates ANSI/BHMA Grade 1 Corbin Russwin hardware with a contactless reader, door status monitoring, and controller into a single device. The Access 800 IP1 PoE lock is available in cylindrical lock, mortise lock and exit device configurations.



» **Ingersoll Rand Security Technologies** announced that both aptiQ smart card users and TagMaster North America long range tag users can now combine the features of a long read range tag with the benefits of the highly secure aptiQ MIFARE DESFire EV1 smart card to gain access at parking garages, buildings and interior office space.

# SARGENT Unveils New Products

**S**ARGENT MANUFACTURING COMPANY, an ASSA ABLOY Group company, expanded its Behavioral Health Series of hardware with the new BHL trim, which offers strength, durability and flexibility while minimizing risk, according to the company. Sloped surfaces and overlapping rose and lever construction allow the BHL to address safety concerns common in many behavioral health settings, and makes it appropriate on patient room doors. The BHL trim uses the SARGENT 8200 mortise lock, which exceeds ANSI/BHMA Grade 1 requirements.

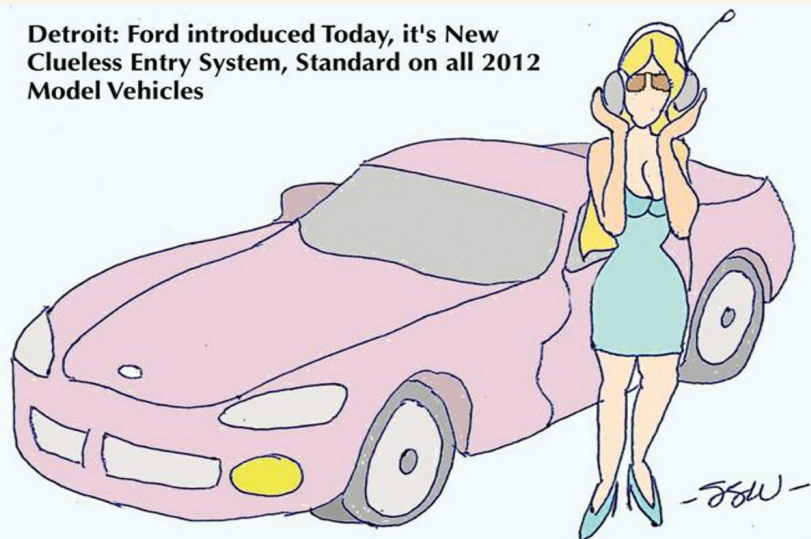
The company also added two decorative levers to its Gramercy Series line for Studio Collection. The Sargent Studio Collection offering, which provides designers, architects and end users with more decorative suiting options, now includes the RAG and RGM levers. The RAG lever showcases a grooved insert, providing a distinct, contemporary look. This lever suites with Rockwood's LineaMet and LineaTek architectural door pulls and coat hooks, as well as McKinney's GT grooved hinge tip.



The SARGENT 8200 mortise lock with BHL trim also retrofits any door that has been prepared with ANSI A115.1 standard mortise door prep.

## The Lighter Side of Locksmithing By Steve Wyman

**Detroit: Ford introduced Today, it's New Clueless Entry System, Standard on all 2012 Model Vehicles**





## ARIZONA

### Mesa

Roger Johnson

Sponsor: Walter Homsey III, RL

## CALIFORNIA

### Glendora

Steven Morales

Sponsor: Seth Blumberg, RL

### Oakland

Dale Chinault

Sponsor: Ronald R. Reed, CRL

Debbie L. Long

Sponsor: Ronald R. Reed, CRL

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Sponsor: Richard Cooper, CRL

Chad J. Tompkins

Sponsor: Richard Cooper, CRL

## NEW YORK

### Bronx

Amir Oknin

Sponsor: Guy Gabai

## TENNESSEE

### Nashville

John M. Cunningham

Sponsor: Wallace D. Mink, RL

These applicants are scheduled for clearance as members of ALOA. The names are published for member review and for comment within 30 days of this Keynotes issue date, respectively, to ensure applicants meet the standards of ALOA's Code of Ethics. Protests, if any, must be addressed to the ALOA membership department, signed and submitted via e-mail to [membership@aloe.org](mailto:membership@aloe.org) or via fax to 214-819-9736.

## We Need Your Help

**Attention, ALOA members:** Help us eliminate the ongoing industry problem of scammers by screening the new applicants listed on these pages. If you have questions or concerns about any of the applicants, please contact Kevin Wesley, membership coordinator, at (214) 819-9733, ext. 219, or email [kevin@aloe.org](mailto:kevin@aloe.org).

# CALENDAR

## DECEMBER 2012

Dec. 3-8



### ACE: Six-Day Basic Locksmithing Course

ALO Education, (800) 532-2562, ext. 204

education@aloe.org

Dec. 13



### PRP Exam

Minnesota Chapter of ALOA  
Plymouth, MN

Dana Lee, CML, CPS, (612) 968-3257  
[danaleecml@gmail.com](mailto:danaleecml@gmail.com)

## FEBRUARY 2013

Feb. 6-8

### IML Expo

Intermountain Lock & Security Supply  
Chaparral Suites, Scottsdale, AZ  
(800) 528-1546

Feb. 22-24



### ACE: Winter Education Weekend

Minnesota Chapter of ALOA  
Plymouth, Minnesota

Dana Lee, CML, CPS, (612) 968-3257  
[danaleecml@gmail.com](mailto:danaleecml@gmail.com)

Feb. 24



### PRP Exam

Minnesota Chapter of ALOA, Plymouth, MN  
Dana Lee, CML, CPS, (612) 968-3257

[danaleecml@gmail.com](mailto:danaleecml@gmail.com)

## MARCH 2013

Mar. 21-23

### IDN 2013 Trade Show and Security Conference

Sheraton Detroit Novi Hotel, Novi, MI  
Ronald Weston, (734) 293-0082

## MAY 2013

May 6-11

### SAFETECH 2013

Lexington, KY; (214) 819-9771

May 22-25



### ACE: SERLAC 2013 Locksmith Convention

Associated Locksmiths of America  
Tampa, Florida

ALO Education, (800) 532-2562, ext. 204  
[education@aloe.org](mailto:education@aloe.org)

## JUNE 2013

Jun. 8-9

### ACE: Complete Door Closers;



### Exit Devices & Exit Alarms

Alabama Locksmiths Association  
Montgomery, Alabama

Barbara McGowin, (205) 338-1150  
[locksmithala@gmail.com](mailto:locksmithala@gmail.com)

## JULY 2013

Jul. 13-20

### ALO Convention & Security Expo

Baltimore, MD

[convention@aloe.org](mailto:convention@aloe.org)

## OCTOBER 2013

Oct. 12-13



### ACE: Complete Door Closers; Exit Devices & Exit Alarms

Alabama Locksmiths Association

Decatur, Alabama

Barbara McGowin, (205) 338-1150  
[locksmithala@gmail.com](mailto:locksmithala@gmail.com)

For a complete calendar of events,  
visit [www.aloe.org](http://www.aloe.org).

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or visit [www.aloe.org/education](http://www.aloe.org/education).

# Hola, ALOA Latino

ALOA's new sister organization prepares to host its first convention.

**By Humberto Villegas**

**G**UADALAJARA IS GETTING READY to host the first ALOA Latino Convention and Security Expo. This traditional and magical city is well known as the Silicon Valley of Mexico for its production and export of technology, concentrating wealth of culture, entertainment and business opportunities.

ALOA Latino is working hard to develop the lock industry in Latin America, giving the opportunity to the sector to expand trading, information and knowledge. This, in turn, will help preserve and improve the industry, promote quality locksmithing, and strengthen links between American and Latin American locksmiths.

Don't miss the opportunity to develop a firsthand understanding of the Latin American locksmith market and to interact directly with representatives of the industry's leading product manufacturers via the exhibition and training offered. ☺

## The ALOA Latino Convention and Security Expo

February 27 to March 2, 2013  
Presidente InterContinental Hotel  
In Guadalajara, México.  
[www.aloalatin.org](http://www.aloalatin.org)

For more information, please  
contact Laura Rizo, +52(33) 1612-3182,  
[lrizo@aloalatin.org](mailto:lrizo@aloalatin.org)



**Humberto Villegas** is a native of the Mexican state of Jalisco and holds a degree in civil engineering from the University of Guadalajara. He has worked in the field of specialty hardware since 1981. He is the founder and CEO of the Mexican company ALSE Mexicana. Since 1994 his company has been dedicated to the distribution of a wide variety of locks and locking devices, specialty tools for the locksmith industry, and security systems, software and related equipment.

# It's **MICROWAVE SAFE MADNESS**

## Time at Gardall for November & December!

ES-1612



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**Buy 5 Safes for An  
EXTRA 10% DISCOUNT**

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Model	Approximate Outside Dimensions			Approximate Inside Dimensions			Approximate Weight (lbs.)	Mfg. Suggested Retail Price
	H	W	D	H	W	D		
<b>MS911-G-CK</b>	11½"	15¼"	12½"	8½"	12"	8½"	61	\$290.00
<b>MS911-G-E</b>	11½"	15¼"	12½"	8½"	12"	8½"	61	\$365.00
<b>MS119-G-CK</b>	15¼"	11½"	12½"	12"	8½"	8½"	61	\$290.00
<b>MS119-G-E</b>	15¼"	11½"	12½"	12"	8½"	8½"	61	\$365.00
<b>* MS912-G-CK</b>	13½"	16¾"	15¼"	9½"	12¾"	10¼"	85	\$325.00
<b>* MS912-G-E</b>	13½"	16¾"	15¼"	9½"	12¾"	10¼"	85	\$415.00
<b>* MS129-G-CK</b>	16¾"	13½"	15¼"	12¾"	9½"	10¼"	85	\$324.00
<b>* MS129-G-E</b>	16¾"	13½"	15¼"	12¾"	9½"	10¼"	85	\$415.00
<b>* SS1612-G-CK</b>	20"	16¼"	17½"	14½"	12"	12½"	140	\$475.00
<b>* ES1612-G-E</b>	20"	16¼"	17½"	14½"	12"	12½"	140	\$550.00

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# Steering Clear of Car Cloning

Advice and solutions for this serious problem.

**A** MASSIVE, MULTI-AGENCY INVESTIGATION IN TAMPA, FL, REVEALS THE EXTENT of a serious crime problem: car cloning, or stealing the identity of a legitimately owned vehicle and slapping it onto a stolen car. It's a serious crime problem that's being aggressively investigated by law enforcement. The good news is that in the not-too-distance future, a new national database may help make car cloning a thing of the past.

## How Does It Work?

It begins with a stolen vehicle – usually a luxury car or fully-loaded SUV. Then, the vehicle is “cloned” — its manufacturer-installed vehicle identification number (VIN) plate is pried off and replaced with another one. This second VIN plate actually holds a legitimate number that came from a vehicle of a similar make and model in a different state. Other phony ownership documents complete the cloning. At that point it can be easily registered with a motor vehicle agency in another state.

Once the stolen vehicle is registered anew, it can be sold. In the Tampa, FL, case, more than 1,000 cloned cars were sold to witting and unwitting buyers in 20 states and several countries, with estimated losses of more than \$25 million to consumers, auto insurers, and other victims.

So how big is the possible impact of cloning on consumers? Huge. If you buy a cloned

vehicle and its true pedigree is discovered, the car will be confiscated, and you'll still be responsible for any outstanding loans. If your vehicle is the victim of car cloning, you could be accused of a variety of offenses, from parking tickets or cutting somebody off in traffic to serious criminal activity like organized crime. And you could spend a great deal of time and money trying to prove that it wasn't you or your car after all.

### Fighting the Problem

Enter NMVTIS, or the National Motor Vehicle Title Information System. This Department of Justice database, operated by the American Association of Motor Vehicle Administrators, is an electronic system that links state motor vehicle departments together — and once fully operational, it should go a long way toward shutting down car cloning activities. If a car is titled in one

**"If you buy a cloned vehicle and its true pedigree is discovered, the car will be confiscated, and you'll still be responsible for any outstanding loans."**

state, a criminal should not be able to steal its VIN and use it on another vehicle in another state — the database will spit out a hit showing that the number is already in use.

So far, 37 states participate or are in the process of participating in the system. A federal law mandated the creation of the database and the participation of all 50 states by next year.

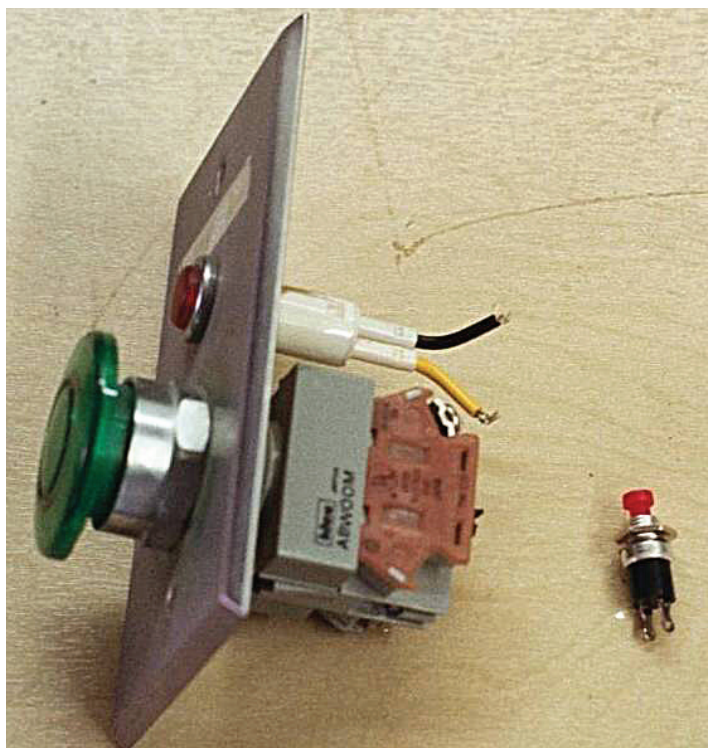
Tips on how to steer clear of car cloning:

- If you think your car was cloned (for instance, you receive notice of unpaid parking tickets that aren't yours), contact your local police.
- If you're car shopping, beware of a car being sold for substantially less than comparable makes and models.
- Get a copy of the car's vehicle history report.
- Check out the VIN plate on the dashboard for any evidence of tampering (scratches, etc.).
- Look for incorrect spellings on paperwork, like vehicle titles.
- Trust your intuition. If it sounds too good to be true, it probably is.

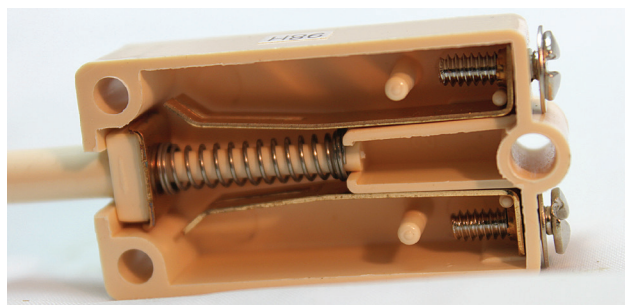
*This article is a publication of the FBI, Car Cloning Press Room, Headline Archives 3/24/09, and was supplied to Keynotes by ALOA's IAIL division. ☺*

The image is a composite. On the left, there is a poster for the SAFETECH 2013 convention. The poster has a white background with a blue circular graphic at the top containing a silhouette of a person riding a horse. Below the graphic, the text "SAFETECH 2013" is written in large, bold, black letters. Underneath that, in smaller text, it says "Lexington, Kentucky ♦ May 6-11, 2013" and "Trade Show May 11, 2013". At the bottom of the poster, the phrase "It's Time To Ride." is written in a stylized, white, cursive font. On the right, there is a photograph of a grassy field with several horses grazing. In the background, there is a blue pond and a line of trees under a clear sky.

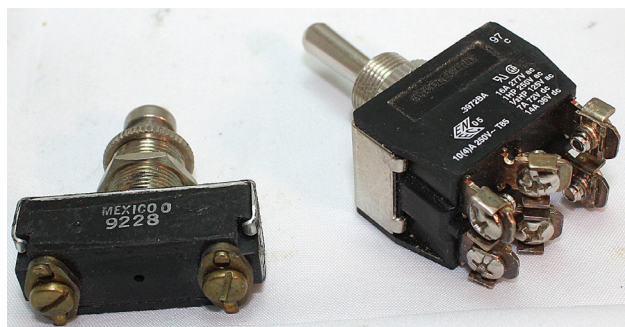




**Figure 1.** These pushbutton switches do the same job, but the larger one can handle more power. It also has two sides to the switch, — one side is NO, and the other side is NC.



**Figure 2.** This is the inside of a mechanical tamper switch. You can see how the switch will connect the two sides when it's pushed in.



**Figure 3.** The switch on the left is a simple NO push button, the one on the right is a DPDT, on-off-on switch meaning the middle or neutral position is off.

# It's Time for a Switch

How to select the right switches for the job and install them in circuits.

**By Greg Perry, CML, CPS**

I'VE BEEN USING DIAGRAMS TO REPRESENT SWITCHES IN THIS ONGOING SERIES ABOUT electricity — a topic of considerable importance for any locksmith doing electronic access control. This issue, I'll discuss some of the multitude of switches available, and I'll introduce the relay.

A relay is a switch that's controlled by electricity. The basic function of a switch is to open and close a circuit to allow electricity to flow. We use them every day to turn lights on or off in our homes, and to start our trucks. Ever wondered how multiple switches turn on and off a single or multiple lights over a stairwell or in a hallway? How does the ignition switch

in your truck turn on the ignition and the starter? Do you know the correct switch to use to turn on a light or noisemaker when the maglock is unlocked? This article will help you answer those types of questions.

## Understanding Switches

There are many different ways to define switches, poles and throws; how many wires/terminals; how they're moved or changed; and their size — both physically and how much current or voltage they can handle.

Remember that for current or electricity to flow, there must be a complete circuit out to the load and back from the power source — any break in the wire means the circuit won't operate. A switch provides that break; remember, it only needs to break one side. Some switches may have two paths and may break both sides, but only one is needed to stop the current flow.

A basic switch will have one pole or input, and one throw or output; this type of



switch is labeled SPST, or single pole, single throw. It will have two terminals. A switch with two paths would be labeled DPST, or double pole, single throw. This switch will have four terminals. Sometimes you might want two outputs or choices from a single input; this would be labeled SPDT, or single pole, double throw (this one has three terminals). Another common switch is a DPDT, or double pole, double throw (with six terminals).

Any combination of poles and throws can be produced, although the ones listed previously are the most common. Although we generally input on the pole and exit the throw side, electricity doesn't care which direction it flows; in some applications, we

**"There must be a complete circuit out to the load and back from the power source — any break in the wire means the circuit won't operate. A switch provides that break."**

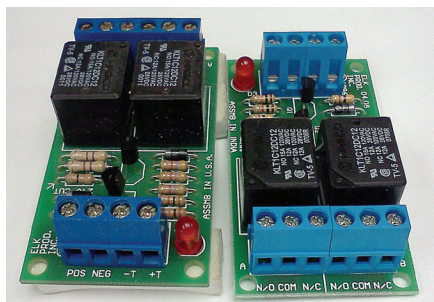
might reverse the direction. An example of this is the old TV tuner, which required turning a dial to change stations — all the different inputs or channels to one output.

Another set of terms related to poles

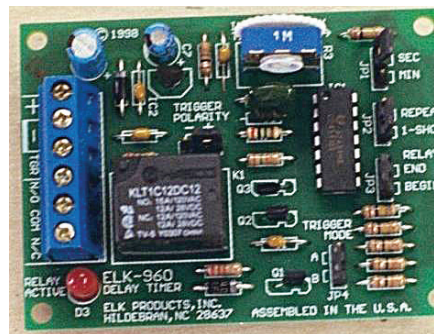
and throws when dealing with momentary switches and relays are C, or common; NO, or normally open; and NC, or normally closed. Common is the pole, the throws being the NO or NC. Switches can have multiple positions, as indicated by the normally open, normally closed. However, they may also have a third position where both are off; in this case, the switch would be labeled "On-Off-On."

## Movement Methods

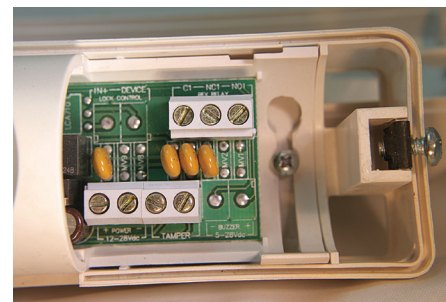
Switches have three basic methods of movement: mechanical, like the common toggle switch on your wall; electrically operated switches, called relays; and some specialized variations like magnetic door contacts.



**Figure 4.** These relays boards offer two separate SPDT relays. They're a bit different than some relays in that they require power to the board all the time, and use either a positive or negative trigger to trip them.



**Figure 5.** This timing relay has lots of options — it can run the time in seconds or minutes from 0 to 60, and it can trip when the trigger switch is opened or closed. It has a single SPDT relay.



**Figure 6.** Here's a close-up of a request-to-exit motion sensor. You can guess it's a relay since it has power terminals on the bottom, along with tamper switch terminals; also, it's labeled "REX relay" with C1 or common, NC1 and NO1.



**Figures 7 and 8.** This is just a sampling of the variety of switches available for locksmiths to use for electronic access control.



**Figure 9.** The switch on the right is a standard on/off wall switch for your house. Notice that the two terminals are the same brass color. The two on the left are three-way switches. Also notice the single black terminal, which is the common terminal, and the two brass terminals, which are connected together to create allow the two switches to control the same light.

**Mechanical switches.** These generally require some movement to change state. Examples include a hand or finger lifting the wall switch, pushing a button, turning a knob, or sliding a lever; or a door shutting against a switch. Some are maintained, meaning the switch stays on or off when changed. Others are momentary, meaning it requires something to hold the switch open or closed.

Most of us are familiar with a push button that closes when pushed to power an electric strike or a light bulb; it has a common and normally open terminal. What about a maglock that requires power to lock it? We need a switch that opens when pushed to remove the power and unlock it; this switch needs a common and a normally closed terminal.

Nothing stops us from using a SPDT

switch with common, normally open and normally closed terminals for the previous examples and just having an extra, unused terminal, or even a DPDT switch with four extra terminals. Some pushbutton switches might be a double pole single throw with one side normally open and the other is normally closed.

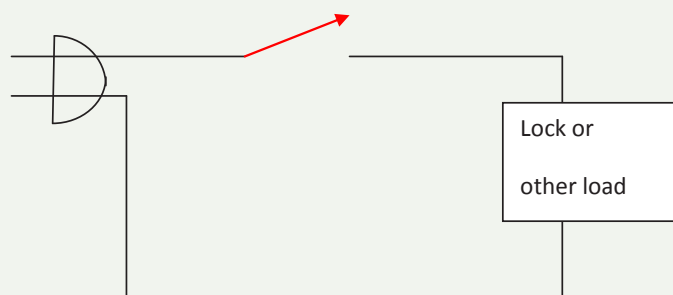
It's quite common to use this switch with a maglock where the NC side is wired to the lock so the moment the button is pushed, power is removed. As long as the button is pushed, the locks is unlocked. However, it's awkward to hold the switch down to get out, so the NO side is wired back to the access control panel as a request to exit or REX; this way, when it closes, the panel also removes power from the lock for the time programmed.

**Relays.** These electrically operated switch-

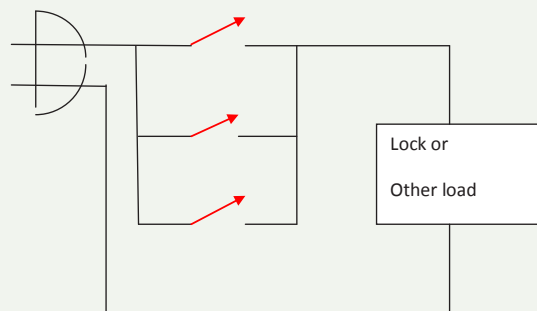
es are available in all switch configurations. It is common to need to control a high voltage with a lower voltage; an example is to use 12 volts from an electronic access control to switch a 24-volt electric strike or 120-volt light bulb.

Your truck uses a relay for the starter. The size of cable needed to power the starter is huge, so a small wire is run to the ignition switch, and it controls a relay or starter solenoid (which is a different term for a relay).

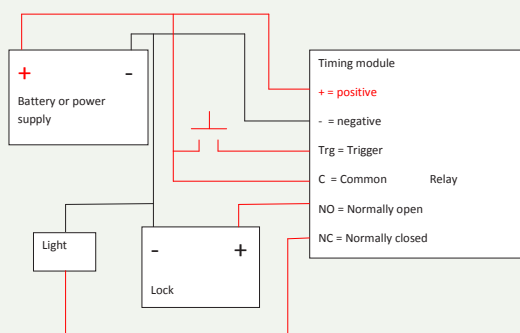
Relays are used in all types of applications. For instance, your heater or AC uses a relay from the thermostat. Many electric motors use a different form of a relay called a motor starter. It can be extremely costly to run large cables to a control room and back out to the motors, so instead they run the power only to the motor, and use a motor



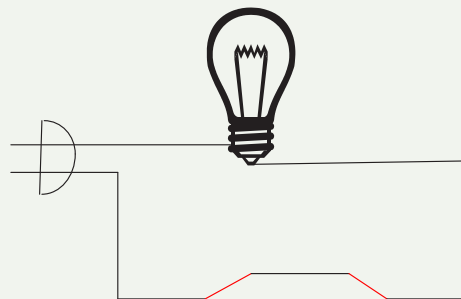
**Figure 10.** The most common application for a switch is simple on/off. The switch can be a toggle, a momentary pushbutton or any other type of a switch.



**Figure 11.** This is the same concept as shown in Figure 10, but three switches are wired in parallel, so any of the switches will operate the lock.



**Figure 12.** Here's a drawing for a timing module to keep the lock open without holding the button. In this case, the timer is triggered by the push button, and power needs to be supplied to the timer all the time. You can add a light to indicate that the lock is secure by simply adding a light between the negative wire and the NC of the timing module relay.



**Figure 13.** Hallway light switches are called a three-way switch, but they only have two positions. In this case, you might think the terminals should be labeled C, NO, and NC, but switch is maintained so there is no "normal." In this drawing, the light is on: Move either of the switches and the light will turn off; move the other one and the light is back on. This is a perfect example of two SPDT switches with one having power going in on the pole, and on the other one going out on the pole.



starter. The motor starter can be turned on with 12 volts, although normally 120 volts AC is the most common. Small gauge wire ran to a push button switch in the control room not only saves a lot in wire cost, but it's also much safer than running large cables and high voltages all over the building.

Another common application: Because electronic access control panels and alarms generally only have a low current output incapable of powering electric strikes or sirens, a separate power supply is provided for them, and a relay is switched by the control panel.

**Door contacts.** Door contacts from the alarm industry are a third style of switch, and they use a magnet to move a reed switch inside the contact. These are really momentary contacts, since they move back to their normal state when the magnet is removed.

The alarm industry uses different terms for door contacts; instead of normally open/close, they use the terms "closed loop" and "open loop." This is because the normal mode for most door contacts is closed with the magnet next to it. A normally open contact is called a closed loop contact, and an NC contact is called an open loop. This one will throw you off if you don't understand the difference in terms.

### Working with Switches

The best way to work with switches, at least at first, is to draw all the wires, locks and switches. Make sure you have a complete path from the power supply through the switch to the lock and back to the power supply. In classes, students frequently forget that a switch or relay does not supply power, and they'll connect both wires from the lock to common and normally open terminals of the relay on the control. This is not to say that some controls provide lock power from the board. However, in these cases the terminals will be labeled "Lock +" and "Lock -."

Switches come in all kinds of devices. Some are mechanical switches and others are relays built into devices or as an addition to existing lock hardware. Mechanical switches are available for use inside mortise locks, exit devices, cylindrical locks and lots of other equipment. Relays are included in request-to-exit motion sensors, timing modules, touch-sense bars, alarm panels and a wide variety of other kinds of equipment.

The more you work with relays and switches, the better you will understand them and how to make them work in more complicated circuits. ☞



**Greg Perry** is a Certified Master Locksmith and Certified Professional Safe Technician, working in all phases of locksmithing. He has taught various locksmith topics for 10 years. He currently works in the public sector as a locksmith. He has worked in the hardware industry since 1975 in wholesale, retail and institutional settings. He has written extensively for locksmith magazines and is a four-time *Keynotes* Author of the Year. *Any opinions expressed by Greg in his articles are his alone and do not reflect any official government position.*

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### Purpose

The **ALO A Scholarship Foundation (ASF)** is an independent, educational, non-profit 501(c)(3), Tax-exempt Corporation established in 1993 to:

- Encourage and provide for educational services, programs and materials concerning locksmithing and security devices and procedures.
- Develop scholarship and assistance programs for persons interested in pursuing a career in the security and locksmithing field.
- Solicit funds necessary to implement the purposes of the Foundation.
- Perform and do any and all such other acts as are necessary, convenient and proper for the attainment of these objectives.

### What are the Scholarships for?

The **ALO A Scholarship Foundation (ASF)** can be an important source for educational funding. We support all locksmith efforts to seek education via technical training and business management from all educational providers. Scholarships are not limited to ALO A educational programs. While ALO A does have an impressive history in locksmith training and testing, the independent **ALO A Scholarship Foundation** encourages locksmiths to apply for funding for any of the following industry related training:

- A full **ALO A** convention package which includes: four or five full-day classes & lab fees w/ lunch, 2 evening seminars, 2 half-day classes, 3 days of exhibits and a dinner banquet ticket.
- A full **SAFETECH** convention package which includes: four full-day classes & lab fees w/ lunch, 2 evening seminars, 2 days of exhibits and a dinner banquet ticket.
- Sponsored **ALO A Certified Education (ACE)** presentations approved by the Foundation Board.
- Other locksmith training provided by education facilities approved by the Foundation Board.
- Limited travel & lodging to the above events may be awarded depending on individual need and funds available.

### Selection Criteria

The ALO A Scholarship Foundation awards scholarships for locksmith education based on several criteria that includes:

- Individual applicants financial needs
- Character
- Aptitude for the skills necessary in locksmithing
- Demonstration of a desire for a career in locksmithing
- Availability to attend the event for which the award is given
- Demonstrated commitment to the locksmith industry
- Letters of recommendation from locksmith industry references
- Previous Scholarship awards

Application forms for Scholarships are available from the ALO A web site, in *Keynotes* magazine, in ALO A & SAVTA booths at local shows and from the ALO A office by request.

Scholarship applications for **ALO A** or **SAFETECH** conventions must be submitted at least **90 days** prior to the first day of the event for which the scholarship is being requested. Scholarships for other educational events must be submitted at least **60 days** prior to the event being requested, in order to be given adequate consideration.

The ALO A Scholarship Foundation Board of Directors awards all scholarships within **15 days after the event deadline** for submission of applications.



# ALOAScholarshipFoundation, Inc.

An educational, non-profit 501 (c) (3) tax-exempt corporation – Federal Tax Id# 75-2478220

Headquarters Office • 3500 Easy Street • Dallas, Texas 75247-6416 • 214-819-9733 • FAX 214-819-9736

[scholarship@ALOAScholarship.org](mailto:scholarship@ALOAScholarship.org)

## SCHOLARSHIP APPLICATION

Name \_\_\_\_\_ PRP/STPRP Level \_\_\_\_\_ ALOA/SAVTA# \_\_\_\_\_

Home Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Home Phone \_\_\_\_\_ Work Phone \_\_\_\_\_ D.O.B. \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Fax \_\_\_\_\_ Email \_\_\_\_\_

Employer \_\_\_\_\_ Supervisor's Name \_\_\_\_\_

Work Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Position \_\_\_\_\_ ☐ Full Time ☐ Part Time Take Home Pay \_\_\_\_\_ per \_\_\_\_\_

Educational Level \_\_\_\_\_ (years) Degree/Certification (if any) \_\_\_\_\_

Previous Recipient? ☐ No ☐ Yes Date \_\_\_\_\_ Location \_\_\_\_\_

Length of Time in Locksmithing \_\_\_\_\_ (years) Membership in Trade Associations (list by name) \_\_\_\_\_

Marital Status \_\_\_\_\_ Number of Dependents \_\_\_\_\_ Your Annual Gross Income \_\_\_\_\_

Classes Desired \_\_\_\_\_ Date of Classes \_\_\_\_\_

Organization Sponsoring Classes: ☐ ALOA ☐ SAVTA Other \_\_\_\_\_ Location \_\_\_\_\_

If granted an ALOA Scholarship, will you be able to pay for your own air travel/transportation and hotel accommodations? ☐ Yes ☐ No

If no, please explain (use another sheet if necessary): \_\_\_\_\_

ALOAScholarships are granted to selected individuals desirous of entering the locksmithing field or to selected individuals already in the locksmithing field who wish to improve their professional skills through education. The ASF Selection Committee on an objective and nondiscriminatory basis will review applications. The Selection Committee shall hold all materials and information pertaining to the applicant's financial status and background in strict confidence. Applications for non-convention classes must be received 60 days prior to the date of the non-convention class desired and will be reviewed as they are submitted. Scholarships for classes at the SAVTA or ALOA convention will be awarded each year preceding the convention and must be received 90 days prior to the event requested.

Please include with this form your most recent Federal Tax Return and a letter stating: your reason for applying for a scholarship, what you plan to do with the knowledge you obtain and any other information you feel may be helpful to the Scholarship Board in making its decision. In addition, attach three letters of reference from individuals who have personal knowledge of your background and character. The letters should contain their names, addresses and phone numbers. It is helpful if at least one of these references is an ALOA or SAVTA member. All scholarship recipients will be required to provide a 3" x 5" photograph.

## APPLICATION CHECKLIST

Only complete applications will be considered for scholarships. An application is considered incomplete unless ALL of the requested information is received before the deadline: **90 days for SAVTA and ALOA convention** OR 60 days prior to the non-convention classes. Please send this application after checking off each of the items below.

- ☐ I have filled in each blank on this form.
- ☐ I have written and enclosed a letter explaining my reason for applying.
- ☐ I have enclosed three letters of reference (**at least one must be from a locksmith or someone in the locksmith industry**).
- ☐ I am submitting **90 days prior to the SAVTA or ALOA convention classes** OR 60 days prior to the date of another scheduled ACE class or seminar.
- ☐ I have enclosed a 3" x 5" photograph.
- ☐ I have enclosed my most recent Federal Tax Return.

## CERTIFICATION OF APPLICANT

I certify that the information contained herein, and all supplemental forms are complete and correct to the best of my knowledge. I further certify that if I am selected as a scholarship recipient I will use the knowledge gained for the improvement, development and advancement of the locksmithing profession. Also, if asked by an authorized ASF official, I agree to give proof of the information that I have given on this application. I understand that if I choose not to provide the additional proof that I may not receive the Scholarship Award. I understand that this application is valid only for the event/class specified and is not transferable.

As a potential recipient of a scholarship awarded by the ALOAScholarshipFoundation, Inc. (ASF), for the purpose of receiving specialized training in locksmithing or related fields, and as a condition of accepting this scholarship should it be awarded to me, I agree that, should I fail to complete the training for which the award has been issued, without at least 30 days notice or an excused absence granted by the ASF, at the sole discretion of the ASF, I may be held liable for the amount of the awarded Scholarship and I agree to reimburse the ASF for the amount of the scholarship awarded.

Should an emergency occur prior to or during the training period that prohibits my attendance at or completion of the training, I understand that it is fully my responsibility to contact the ALOA Educational Director to make arrangements to complete the training or obtain an excused absence or I may be liable for the reimbursement of the Scholarship.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Please send all completed applications to The ALOAScholarshipFoundation at the address at the top of the page.

Revised 11/2012



# ALOA

## *Anniversaries*

Happy anniversary to our members who have reached special milestones!

IT'S HARD TO BELIEVE ANOTHER YEAR HAS PASSED so quickly — but as they say, time flies when you're an ALOA member. Please join us in our annual congratulations to those members celebrating their 5-, 10-, 15-, 20-, 25-, 30-, 35-, 40-, and 45-year anniversaries, and to everyone who has been with ALOA for 50 years or more. The unwavering loyalty and support of our membership is part of what makes ALOA the industry leader in the locksmith and security industry.

### 55+ Years

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Philip A. Macy, RL  
Constant O. Maffey, RL  
William D. McInerney, RL,  
AHC, CPP  
Joseph T. Smith Sr., RL  
Carl A. Stapel, RL  
Herbert Stein, RL  
James L. Taylor, RL

### 50+ Years

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Lawrence P. Buchanan, RL  
John E. Drake, RL  
Joseph A. Dube, CML  
Dan C. Ellis, CPL  
Aaron Max Fish, RL  
William J. Greenberg, RL  
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Richard M. Lockman, RL  
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CMS  
Gerard E. Mangione, RL  
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Robert E. Sontag, RL  
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Richard E. Fullmer Jr., CPL  
David J. Killip, CML  
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Raymond P. Knecht  
Larry B. Ralston, RL  
John I. Shandy, CML  
Paul C. Taormina, RL  
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Stuart J. Lipoff, RL  
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Evelyn V. Wersonick, CML,  
CPS  
Douglas S. Wilson, CPL  
Carl H. Zipf III, RL

### 35-Year Anniversary

Stephen J. Berger, CPL  
John H. Bradley, RL  
Steven C. Brock, CML, CPS  
Paul L. Butler, RL  
Chester K. Christie Jr., CRL  
Ronald S. Deitch, RL  
John S. Dorsey, CML, CPS  
Robert J. Dumas, CML  
R. Terry Earll, CML  
Steve Engel, CML, CPP  
Joseph P. Ferrero, CML  
John P. Firreno, RL  
Edward J. Fitzgerald, CML  
Carl E. Fleming, CRL  
Michael L. Forbragd, CML  
Robert D. Fraser, CML  
Rodrigo J. Garcia, RL  
Gary N. Garten, RL, CML  
Rhea L. Gran, CPL, AHC  
Carl L. Hedges, CRL  
Anthony L. Hoffman, CRL  
David C. Holt, RL  
Paul E. Jacobson, CPL  
Robert J. Lawrence, CML  
David R. Lee, RL  
Thomas W. Lewis, RL  
Leslie H. Matthews, RL  
Norman E. Meissner, CRL  
Kirk A. Miley, CPL  
Nathaniel Mosby, RL  
Jimmy L. Mowry, CML  
Paul Mulroy, RL  
Joseph L. Musac, RL

Wallace S. Najiy, RL  
Alex L. Nielsen, RL  
Philip H. Paul, RL  
Paul A. Pearson, CRL  
Michael F. Perkins, RL  
William M. Perry, CRL  
Gary A. Phillips  
Russell W. Rackliffe, CPL  
Gordon M. Seacott, RL  
Larry D. Shafer, CPL  
Joseph H. Sutcliffe, RL  
Thomas R. Taylor, CPL  
Roger Terwilliger, CRL  
Donald P. Tracy, CPL  
M Dean Van De Brake, CRL  
Thomas G. Vandersteen,  
CML, CPS, CAL  
Larry K. Viaille, CML  
James M. Watt, CML, CPS,  
CAL  
Roger Weitzenkamp, CML,  
CAL  
Selden M. Wethli, CRL  
Ronald A. Wilson, RL  
Ronald G. Young

### 30-Year Anniversary

Mark A. Abens, RL  
Edmund Ansdell, RL  
Jeffrey P. Argens, RL  
Vaughan Armstrong CMST,  
CML  
Edward B. Baldwin, RL  
David C. Barney, RL

Dale S. Bass, RL  
William D. Beazley, CRL  
Vernon C. Bedore, CRL  
Clifford W. Beichner  
Vernon W. Bruce, CML  
Joseph A. Bucha, CML  
Joseph M. Calvert Sr  
Charles E. Canisius, RL  
Robert O. Caster  
Thomas M. Cembura, CPL  
Richard L. Cohen, RL  
David J. Coomber, RL  
Daniel E. Cunningham, CRL,  
CFL  
Lloyd W. Darknell Jr., CML  
Daniel L. Dashner  
Robert B. Deacon, RL  
David G. DeLorme, CPL  
Anthony E. DeMino, RL  
David O. Derrington, CRL  
Robert D. Dudley, RL  
Robert W. Duman Sr., CML  
Robert H. Easter Jr., CRL  
Joseph R. Esposito, CRL  
Darren G. Essen, RL  
William J. Essling, RL  
Richard J. Formica Jr., CML  
Mark R. Franko, CRL  
Hal M. Goldblatt, RL  
Edward H. Griepenkerl, RL  
Kenneth E. Hasbrouck  
Jr., RL  
Scott L. Henke, CPL, CPS  
Don E. Hodges, CPL



## ALOA Anniversaries

Wayne A. Hopkins, RL  
 Randolph C. Hopkins, RL  
 P Kevin Hunton, CML  
 James M. Jenkins, CML  
 Mark S. Johnson, RL  
 Mark I. Kessman, CRL  
 Robert E. Killets, CRL  
 Clarence A. Kimmet, RL  
 Kenneth F. Knauss, RL  
 Friedrich Koertner, RL  
 William B. Kushnick, CML,  
 CPS, CFL, CFDI  
 John J. Labut, CML  
 Hugh M. Landon, RL  
 Calvin E. Lauer, CML  
 Steve R. Lepisto, RL  
 Robert E. Little Jr., CML  
 Frederic A. Loud, RL  
 Lonnie W. Love, RL  
 Donald R. MacKay, RL  
 William R. Maglio Sr., RL  
 Billy G. Marshall, CML  
 R Garth Meredith, CRL  
 William L. Monk, CRL  
 Nobuharu Nagashima, CRL  
 Susan L. Nielsen, RL  
 Norman E. Nost, RL  
 Ricardo L. Ohmit, CML  
 Robert M. Owens, RL  
 Joseph Palinsky II, CML  
 George Passmore, CRL  
 Gary R. Patten, RL  
 Kenneth R. Pedersen, CPL  
 Richard R. Peterkin, CPL  
 Peter W. Pick, CPL  
 Luke J. Pieper, CRL  
 Chic Pyper, RL  
 David J. Pyper, RL  
 Gordon R. Racine, CML  
 Mark T. Reed, CML  
 Robert T. Richard, CPL  
 Barry Rosen, RL  
 Dale W. Scherer, RL  
 Nelson L. Schoeffling  
 Michael E. Shearer, CRL  
 Loran S. Shive, CRL  
 Thomas R. Smith, CPL  
 Allen D. Spencer, RL  
 Joseph T. Stansel, RL  
 Charles F. Stuttgart III, CML,  
 CPS  
 Phil J. Van Beek, CRL  
 David C. Wagner, CML, CPS  
 David H. Wallace, RL  
 Winfield S. White, RL

Keith E. Whiting, CML, CFL,  
 CFDI  
 Eric H. Wilderson, RL  
 Earl Williams III, CPL

### 25-Year Anniversary

David K. Amato, RL  
 Jane S. Anderson, RL  
 Atsushi Aoyagi, RL  
 Kenneth R. Armacost, CPL  
 Paul W. Atkinson, CPL  
 John J. Augustyniak, CRL  
 Andre Benoit, RL  
 Vernon H. Biscoe Jr., CML  
 Carl M. Braun Jr., RL  
 James R. Briley Jr., RL  
 Russell R. Brooks, CPL  
 Adrian D. Busse, CPL, CPS  
 Terance T. Campbell, CPL  
 Donald M. Carlson, RL  
 Terry G. Cevering, CRL  
 Robert G. Cisowski, CRL  
 Michael D. Coleman, CRL  
 Raymond M. Conner Jr.,  
 CRL  
 Ronald Cox, CRL  
 Kenneth E. Crawford, RL  
 Richard J. Crnich, RL  
 William A. Dalton, CPL  
 Joseph A. DeCosta, CPL  
 Peter M. DeCosta, CRL  
 Randy R. DeFrank, RL  
 John R. DeMore, CPL  
 Daniel E. Dziuba, CRL  
 Larry A. Edison, RL  
 Kenneth W. Ellis, RL  
 Lary D. Engle, CML  
 Ernest F. Floyd Jr., RL  
 Patrick Flynn, RL  
 Gary W. Ford, CRL  
 Vincent L. Formon, CML,  
 CPS  
 James C. Gilkeson, CRL  
 John E. Gilkeson, CRL  
 Roy R. Gleason, RL  
 Michael J. Gray, CRL  
 John J. Greenan, CML, CPS  
 R Greg Hammond, CML  
 Rufus L. Hardeman, CML  
 Nicholas M. Hart, CPL  
 Christian J. Harvey, RL  
 Alonzo M. Hill, RL  
 Jerry C. Hitchcock, RL  
 Benjamin A. Hopper, RL  
 Ronald G. Hott, RL

Toshinobu Ietsuka, RL  
 Jerry G. Jelsing, RL  
 Mark D. Johnson, CPL  
 Larry G. Kennedy, CML  
 Orvis A. Kline, CPL, CAL  
 Paul R. Krohn, CML  
 Conrad C. Krol, RL  
 James C. Ladwig, CML,  
 CPS  
 Dana L. Lee, CML, CPS  
 Ka Wai Leung, RL  
 Thomas J. Lewis, CPL  
 Kam-chun Li, RL  
 Kendrick D. Louie, CRL  
 Raymond C. Lusk, CML  
 Randy L. Marler, CRL  
 Billy G. Marshall Jr., CML  
 Robert M. Massard,  
 CRL,AHC  
 Shubert A. Matzkanin, CRL  
 Robert D. McGlashan, RL  
 Gert Mejlshede, RL  
 Luis Melchor, RL  
 Harold H. Moskowitz, RL  
 Haruo Muramoto, RL  
 Jeffrey S. Nunberg, CML,  
 CMST  
 Rickey L. Oakes, CML  
 Paul H. Olivier, CML  
 Wayne A. Overdier, CRL  
 Jean T. Paulsrud, RL  
 William F. Pfaffenbichler  
 Jr., RL  
 Joseph F. Pisecco, RL  
 John R. Poirier, CRL  
 M Ellis Rankin, RL  
 Richard J. Reichert, CRL  
 Jesus M. Rivera, RL  
 Peter J. Roche, CRL  
 George P. Rossman, RL  
 Ronald G. Schoell, CPL  
 Alexander J. Schulke, CPL  
 Barry M. Shaw, CML  
 Donald J. Sheldon II, RL  
 Larry E. Sherbourne, RL  
 Ralph O. Skytte, RL  
 Drew A. Smith, CPL  
 David P. Snyder Sr., RL  
 David A. Staha, RL  
 John W. Starns, RL  
 Bernie K. Stout, CRL  
 Richard W. Taedter, CRL  
 Jeffrey A. Thompson, CPL  
 Earl M. Tokuda  
 Tommy J. Warren, CML,

CPS  
 Gregory R. Weide, CML  
 Robert L. Welfringer, RL  
 Bruce E. White, CML  
 Leonard E. Whitford Jr., RL  
 Barry C. Wilensky, CRL  
 William L. Young, CML, CPS  
 Alan D. Zacharias, RL

### 20-Year Anniversary

Mark E. Akers, CRL  
 Travis L. Alford, RL  
 Kevin L. Armstrong, RL  
 David J. Artinian, CML  
 Jeffrey A. Beckmann, CRL  
 Mickey L. Benko, RL  
 Paul Bentley, CML  
 Randall G. Berg, RL  
 C Preston Bryant, CRL  
 Edward Campbell, RL  
 Andrew B. Campbell Jr.,  
 CRL  
 Allen J. Carr, RL  
 David M. Casserino, RL  
 Myeong-Rae Cho, RL  
 Chan-Yiu Cho, RL  
 Roger F. Coenen, RL  
 Elliott Paul Connor, CML  
 Bernard M. Cormier, RL  
 Buck D. Crawford, RL  
 C Eugene Davidheiser, RL  
 John A. Davidheiser, RL  
 Jeff S. Davies, RL  
 Lawrence J. DeMuth, CPL  
 Dennis D. Diekhuis, RL  
 Claude-Guy Dionne, RL  
 David A. Dixon, RL  
 Thomas J. Donaldson, CRL  
 Charles S. Doubrough, RL  
 Bryon E. Downing, CPL  
 Ross A. Duman, CRL  
 Christopher L. Embrey, RL  
 Duane Epling, RL  
 Andrew Estes CAL  
 Samuel T. Estes, RL  
 Larry J. Finazzo, RL  
 Gary L. Frame, RL  
 Harold M. Franken, RL  
 Lester J. Frederick, RL  
 Kenneth D. Fuller, RL  
 William D. Fury, CRL  
 Thomas J. Gargano, RL  
 Kim D. Geier, RL  
 William Gendler, RL  
 James L. Giuseffi, CRL

Masaru Goto, RL  
 Frank J. Graczyk, RL  
 Thomas S. Graziano, CRL  
 Billie G. Hall, RL  
 Scott E. Hansen, RL  
 James G. Harper, RL  
 Michael R. Harrison, CRL  
 Leslie L. Harvey, CRL,CPS  
 Edward D. Harvey, RL  
 Karla E. Havens, RL  
 David E. Hawkins, CRL, CPS  
 Ray B. Hayes, RL  
 Joseph J. Hedglin, RL  
 Roderick Y. Hinokawa, RL  
 Michael J. Hitman, CRL  
 Travis S. Holcomb, CRL  
 Donald D. Holtcamp, RL  
 Walter Homsey III, RL  
 Gary A. Huizen, CPL  
 Michael L. Hyde CAL  
 John A. Ilk, CRL, CPS  
 Patricia P. Inciardi, RL  
 David P. Jabas, RL  
 Kurt M. Jehning, CRL  
 Richard D. Jenks, RL  
 Curtis E. Jones, CPL  
 Thomas A. June, RL  
 Wayne K. Kaneshiro, RL  
 Thomas R. Karsten, RL  
 Vernon Kelley, CPL, CIL,  
 CFDI  
 Timothy K. Kelly, CRL  
 Robert G. Kelsey  
 David R. Kerr, CRL  
 Milford R. Killion  
 Douglas R. Kindem, RL  
 Richard J. King, CRL  
 Billy P. Kluchnik, CRL  
 Douglas K. Krucinski, CPL  
 Richard A. Labbe, RL  
 Cliff W. LaFay Sr., CRL  
 John E. Lamb Sr., CRL  
 Billy S. Lee, RL  
 William Lee, CRL  
 Wah-Shu Li, RL  
 Edward F. Maffey, CPL  
 Jack C. Magee III, RL  
 Eli Malchi, RL  
 Shane C. Maloney, RL  
 Harry F. Marcus, CML  
 John Michalecki, RL  
 Magdalena Middleton, RL  
 Ronald J. Miller, RL  
 Mattheu L. Monroe, CPL  
 Peter D. Mortel, CRL



## ALOA Anniversaries

Roland M. Moulton, CRL  
 Allen L. Muehlhausen, CPL  
 James W. Mullins, CPL  
 Steven R. Myslik, CRL, CAL  
 Galen Naber, RL  
 Wayne J. Norris, RL  
 Jung Hee Oh, RL  
 David C. Omstead, RL  
 Luis Oquendo, RL  
 Bruce A. Paget, RL  
 Steven L. Palm, RL  
 Thomas J. Patterson, RL  
 John V. Paull, CPL, CAL  
 Martin Peirce, CRL  
 Lewis D. Pipkin, CPL  
 Larry A. Poteat Sr., CRL  
 Michael R. Powers, CRL  
 Ronald E. Prisk, RL  
 James George Rackelin, RL  
 Dale L. Rahn, RL  
 Roger J. Riesberg, RL  
 Paul Rini Jr., RL  
 Tom Ripp, RL  
 Eric F. Ritter, RL  
 Jeremy B. Rodocker, CML,  
 CPS  
 Monte D. Salway, CML  
 Ditmar Samland, RL  
 James A. Scaglione, RL  
 Paul L. Schaefer, CRL, CPS  
 Claude M. Schrag, RL  
 Man-Su Seo, RL  
 John R. Sindelar, RL  
 Daniel W. Skoog, CRL  
 Marianne S. Smith, RL  
 Terrill L. Smith, RL  
 Dwight R. Spady, RL  
 Ronald A. Steeves, CRL  
 William H. Stradling III, RL  
 Edward J. Streski Jr., CML  
 Paul I. Strock  
 Robert C. Suloff, CRL  
 Matthew S. Sutherland, RL  
 Brian L. Swenson, RL  
 Mark A. Swenson, RL  
 S. L. Tellefson, RL  
 Alfred E. Thatcher, RL  
 James G. Tinder, RL  
 Marc W. Tobias, RL  
 Patricia J. Trott, RL  
 John Kyle Trouland, RL  
 Richard J. Vallinaggi, RL  
 Karl F. Von Bueren, RL  
 Martin A. Vutera, RL  
 Charles W. Waite, RL

Timothy J. Walter, RL  
 George E. Walters II, CRL  
 Henry A. Warren, CRL  
 David M. Weis, CRL  
 Dave J. Werbowski, RL  
 Richard W. Werness, RL  
 Anthony E. Wiersielis, CPL,  
 CFDI  
 Jerome H. Williams, RL  
 Robert L. Williams, RL  
 Roger G. Williams, CRL  
 Bradford G. Winter, RL  
 Keith A. Wittmer, RL  
 Edward R. Woods, CML,  
 CPS, CAL  
 Mehdi Zahedi, CRL

### 15-Year Anniversary

Dennis C. Adams Sr., RL  
 Marianne H. Aker, RL  
 Howard W. Alexander CAL  
 Eugene R. Altobella Jr., RL  
 Barry S. Anderson, RL  
 Nathan P. Andrews, RL  
 Alfredo H. Bacal  
 Alan J. Baer, RL  
 Hobert C. Banks, CRL  
 Frederick E. Becker, RL  
 John S. Becker Sr., RL  
 Ruben Beltran, CRL  
 Dale D. Bigelow, RL  
 Scott A. Bishel, RL  
 William C. Boughman CPS,  
 CRL  
 Danny J. Bourgeois, CRL  
 John Bouris Jr., CRL  
 Harry A. Boyd, CRL  
 Charles F. Broggi, RL  
 George A. Bronaugh, RL  
 Marilyn H. Brown, CRL  
 Steven D. Brown, CRL  
 Stephen L. Brown, RL  
 Tony R. Cagle II, CRL  
 Dennis R. Caren, RL  
 Matthew K. Carr, CRL  
 Wayne M. Carrington, RL  
 Joseph P. Caruso, RL  
 Jimmy Castilleja, RL  
 Peter L. Caton  
 Kenneth H. Chanley, RL  
 Goh Peng Chuan, RL  
 Paul D. Cirillo, RL  
 Rodney R. Coffman, RL  
 Suzette D. Collette, RL  
 Volley E. Collins, RL

Douglas M. Crawford, RL  
 Bobby O. Crumrine, RL  
 Glen A. Culver, RL  
 John E. Cunningham, RL  
 Frank S. Dalcanele, RL  
 Rob P. Davies, RL  
 Robert R. Dorantes, CRL  
 Don M. Farina, RL  
 Richard W. Ferrell, RL  
 David A. Firestone, CML  
 Ralph J. Forrest-Ball, CML,  
 CAL  
 David P. Foy, CML, CPS  
 Frank W. Frederick, RL  
 Susan L. Friesen, RL  
 Chun-Kau Fu, RL  
 Shouichi Fujiwara, CRL  
 Ronald D. Fuller  
 Joseph M. Galano, RL  
 John P. Ganobick, RL  
 Roy T. Greenwood, RL  
 Joe Grzeczka, CRL  
 Wayne A. Hairfield, RL  
 Kerry J. Hansen, RL  
 Donald R. Hart, RL  
 Katsuyoshi Hayashi, RL  
 David A. Heifetz, RL  
 Curtis D. Henriksen, RL  
 John L. Heyman, RL  
 Wade Hill, RL  
 Randall L. Hill, RL  
 Jim L. Hirlehey, RL  
 Sugiyama Hisakazu, CRL  
 Michael F. Howell, RL  
 On Shun A. Hui, RL  
 Wally H. Jamieson, RL  
 Van D. Johnson, RL  
 John L. Johnson, RL  
 Charles E. Kaiser ARL  
 Jeff P. Kermayer, RL  
 William F. Keeling, RL  
 Bahram Khorram, RL  
 Nobuhisa Koishi, RL  
 Fred A. Kosloske, RL  
 Yoshito Kuroki, RL  
 Joey B. LaFleur, CRL  
 Sam K. Landers, RL  
 Ronald J. Lasky, RL  
 Daniel W. Lassell, RL  
 Raymond Lau, RL  
 Charles J. Lucy, RL  
 Raymond J. Mahoski, RL  
 Tim H. Mangum, CRL  
 Robert D. Mantooth, RL  
 Craig J. McCormack, RL

Timothy Meegan, RL  
 David W. Mete, RL  
 Wallace D. Mink, RL  
 Andrew G. Mirman, CRL  
 Timothy W. Moline, CRL  
 Richard Moller, RL  
 Michael R. Moriarty, CRL,  
 CAL  
 Richard M. Moya, CRL  
 Steve Muser, RL  
 Jay J. Musselman, RL  
 Garry Nesbitt, RL  
 Kazuo Nishino, CRL  
 Ronald W. Niswonger, CRL  
 David M. Nolan III, RL  
 Joe A. Nyenbrink, RL  
 Michio Ohta, RL  
 Denver R. Oliver, RL  
 Ernest T. Parker, RL  
 James R. Parker, RL  
 John L. Perla, RL  
 Dennis A. Petrin, CRL  
 Louie A. Pfeiffer, CRL  
 Todd A. Phillips, CPL  
 Richard J. Podgorski, RL  
 Bradley J. Polega, CRL  
 Larry A. Polmateer, RL  
 David H. Preston, RL  
 Michael E. Price, RL  
 Kwan Ko Pui, RL  
 Robert L. Pulley, CPL, CAL  
 Victor M. Purdy, CRL  
 Martin Rankin, RL  
 Paul S. Reska Jr., RL  
 John F. Roschen, RL  
 Robert J. Rutherford, RL  
 Richard A. Savacool, RL  
 Rod J. Sawatzke, RL  
 Richard Schweitzer, RL  
 Paul L. Seidman, RL  
 Irving M. Smoot ARL  
 Paul J. Springsteen, RL  
 Tim A. Sterr, RL  
 Don E. Stowe, CRL  
 Torin I. Swinland, RL  
 Siu-Ming Tang, RL  
 Tadashige Tani, CRL  
 M Faye Terry, CRL  
 Gary G. Timchak, CRL  
 Melissa Turner  
 Bradford L. Ward, CML  
 Ronald E. Weaver Jr., CRL  
 John R. Whitmarsh, CML,  
 CPS  
 James E. Williams Jr.

Paul M. Williams, CRL  
 Jerome C. Wilson, RL  
 Bradley A. Wolf, RL  
 Yun-Lam Wong, RL  
 Robert H. Wright, CRL,  
 CFDI  
 Hiroshi Yamaguchi, RL  
 Chi-Keung Yip, RL

### 10-Year Anniversary

Daniel E. Abbott  
 Leonard T. Adams, RL  
 David Albright, RL  
 Thomas E. Ashbrook Sr., RL  
 Mike Bailey, RL  
 Roger Bassett, RL  
 Merlin Bechtel, RL  
 Andrew M. Betschman, RL  
 Andrew J. Billheimer, CRL  
 John P. Blacie, RL  
 Heidi Bleich, RL  
 Dan Boadwine, RL  
 Vincent Francis Boekhoudt  
 Duana L. Boyd, RL  
 John F. Boyd, RL  
 Terry Bradshaw, RL  
 Carey E. Britton, RL  
 Richard Bunn, RL  
 Michael Burrows, RL  
 James Carboneau, RL  
 Jerry Casey, RL  
 Steven H. Champagne,  
 CRL, CIL  
 Jonathan Clemens, RL  
 Edward J. Colline, RL  
 Charles W. Copeland, RL  
 Robert R. Cullum, CPL  
 Jeff Davis, RL  
 Chad Diemel, RL  
 Dale J. Dugstad, CRL  
 Mark Elliott, RL  
 Steven J. Esposito, RL  
 Thomas E. Fagan Jr., RL  
 Michael R. Fischbach, RL  
 Robert W. Fowler, RL  
 James W. Frazier, RL  
 Hank P. Fuller, CPL  
 George W. Gall, RL  
 Kelly Garrett, RL  
 Zachary Gilmore, RL  
 Stephen S. Gray, CRL  
 Robert Greathouse, CRL  
 Anne M. Gruber  
 Roger Hamilton, RL  
 Dale Hayes, RL



## ALOA Anniversaries

Stacy J. Heath, RL  
 Willis D. Hecht, RL  
 Robert D. Hendricksen, CRL  
 Shmuel A. Herman, RL  
 Philip A. Hollingsworth, CRL  
 Richard C. Hopkins, RL  
 Richard Horlings, RL  
 William J. Huck Jr., RL  
 John A. Hughes, RL  
 Kam Hung Jair, RL  
 James Jardine, RL  
 Stanley B. Johnson, RL  
 Jack Joost, RL  
 Jeffrey Kelley, RL  
 Hugh F. Kelly, RL  
 Scott Kinhackl, RL  
 Christopher E. Knick, RL  
 Bret D. Krist, CRL  
 Curtis M. La Haise, CRL  
 Mark Lacoste, CRL  
 Sau Chun Lam, RL  
 Anthony Large, CRL  
 Francis LeCuyer II, RL  
 Sang Yun Lee, RL  
 Edward C. LeRiche, RL  
 Don Loehr, RL  
 Terry A. Logan, CRL  
 Dustin C. Lucas, RL  
 Jerome D. Luke, RL  
 Kenneth MacLennan, RL  
 James M. Majeski, RL  
 Billy Matthews  
 Michael E. McGrew, CRL  
 Donald C. McInnes PSP  
 Brad McMenimon, CRL  
 John V. Miller, RL  
 Rick L. Miller, RL  
 Kirby L. Newsom, RL  
 Ronald Niccum Sr., CRL  
 Thomas N. Oberlin, RL  
 Allen Odom, RL  
 Richard O'Donnell, RL  
 Jeffrey Keith Owens, RL  
 Brian Pante, RL  
 Kevin D. Parker, CRL  
 Glen Peifer, RL  
 Dennis Pereira, CRL  
 Kent D. Piesbergen, CRL  
 William Plasky, CRL, CAL  
 Antonio L. Polerecky, RL  
 Gary Pontius, RL  
 Maurice H. Reagan, RL  
 Robert Rita, RL  
 John J. Roth, RL

Mike Rzesutock, RL  
 Felipe Santiago, RL  
 Gary Scanlon, CRL, CPS  
 Lee A. Schoeneman, CML  
 Rob Schuchert, RL  
 Rosalie M. Schultz, RL  
 Jack W. Seifer, RL  
 Christopher S. Seim, CRL  
 Brent Sheathelm, RL  
 David M. Shelton, RL  
 Jeff A. Simmons, RL  
 Britta Singer, CRL  
 Freddie P. Smith, CPL  
 Richard Soto, RL  
 Phillip D. Squibb, RL  
 Richard Stabile, RL  
 Chris A. Strauss, CRL  
 Dan Swift  
 Joseph F. Sykes, RL  
 Susumu Takahashi, RL  
 Toshio Takase, RL  
 David D. Taylor, CRL  
 Alan Thurston, CRL  
 Michael A. Troiano, RL  
 Michael Turmel, RL  
 Chris Unger, RL  
 Masatoshi Uno, RL  
 Brian G. VanDenburgh, CRL, CAL, CFL  
 Darin Veldhuisen, RL  
 Sadao Watanabe, RL  
 Royce L. Welch, RL  
 Travis T. Whatley, RL  
 Richard D. Whitling Jr., RL  
 Lance D. Whitson, RL  
 Hubert Willis, RL  
 Jimmy G. Wilson, RL  
 Ladell S. Wood, RL  
 Steven D. Woods, CRL  
 Raymond D. Woods Jr., RL  
 Corey Wright, RL  
 Kevin Young, RL

### 5-Year Anniversary

Fernando Aguirre-Arceo, RL  
 Avon Aiken, RL  
 Lars Ambrose, RL  
 Dong Ju An, RL  
 James K. Ashley III, CPL  
 CPS  
 Jeffery W. Backus, RL  
 C Brandon Baird, CRL  
 Scott Barth, RL  
 Murray Bilker, RL

John Bittner, RL  
 Aron Boag, CRL  
 Peter Boddy, RL  
 Michael J. Bookley, CRL  
 Robert M. Booher, RL  
 Gregory J. Borow, CRL  
 Eric A. Bosch, CRL  
 Joseph C. Bowman, RL  
 William J. Boyd, RL  
 Gary R. Brown, RL  
 Jeff R. Burbeck, RL  
 Ofer Buskila, CRL  
 Rodney Caden, RL  
 Michael J. Cappello, RL  
 Cheston G. Carlisle, RL  
 Joab Catriel, RL  
 Perry Choi, RL  
 Christopher Christie, RL  
 Ray Clark, RL  
 Eugene J. Courtney, RL  
 Bill Crousser, RL  
 Sam Davis, RL  
 Gilles Deacur, RL  
 Jason P. DeHond, CRL  
 Harley Denetdeal, RL  
 Dennis J. Dill, RL  
 Al C. Dina, CRL  
 Jim M. Dixon, CRL  
 Cole SB Dvar, RL  
 Verdun C. Dvorak, CRL  
 Jeffrey Eilenberger, CRL  
 John D. Estes, RL  
 Adrian Feria ARL  
 Joe Fernandez CAL  
 Herman T. Fields, RL  
 Terry D. Fogerson, RL  
 Patrick J. Fontana, RL  
 Freddie Garrett, RL  
 Billy R. Garrett, RL  
 Kevin T. Gaudet, RL  
 Troy A. Gawthrop, RL  
 Joe W. Geraci, RL  
 Patrick J. Giglio, CRL  
 Michael D. Glasser, CRL  
 Ryan Goddard, RL  
 Robert E. Graham, RL  
 Scott P. Graves, RL  
 Gerald W. Green, RL  
 Michael Haas, RL  
 Seok Hun Han, RL  
 Robert B. Harbison, RL  
 Erik J. Harmon, CRL  
 Charles E. Hasford, RL  
 David M. Hawes, RL  
 Brandon Heath, RL

Trent Henderson, RL  
 Michael R. Herndon, RL  
 Robert Hill, RL  
 Steve M. Hogenson, RL  
 James Hopseker, RL  
 David J. Horstman, CRL  
 Doug J. Hotaling II, CPL, CAL  
 George W. Huffaker, CRL  
 Kevin T. Hunley, RL  
 Robert Jackson Jr., RL  
 Joseph A. Jefferson, RL  
 Hagay Jellinek, RL  
 Seong Yeol Jin, RL  
 Wayne Johnson Jr., CRL  
 Jair Kalush, RL, CIL  
 Richard J. Karas, RL  
 Mike E. Karch, CRL  
 Ryan C. Karpinsky CAL  
 Raymond P. Kauffman, RL  
 Herman Kelting, RL  
 David Brian Kessler, CRL  
 Jim Yuet Keung, RL  
 Norman C. Kirby, RL  
 Steven R. Klindt, CRL, CAL  
 Danny R. Knight, CRL  
 Burton Kolker, RL  
 Robert E. Lafond ARL  
 Darnell Lee, RL  
 Josh Levi, RL  
 David Lim ARL  
 Scott M. Lokken, CRL  
 Tony G. Love, RL  
 Dennis C. Lowery, RL  
 LJ Lynes, RL  
 Dale K. Mast, RL  
 David C. Matlock, RL  
 Timothy Mc Call, CRL  
 Andrew McElhinney, RL  
 Michael T. McElveen, RL  
 Daniel McGuire, RL  
 Russell A. McGurrin, RL  
 David B. McKinney, RL  
 Joseph McPeters, RL  
 Michael W. Meehl, RL  
 Laura A. Miles, CRL  
 Hezekiah Montia, RL  
 Juan Moore CAL  
 Robert Mozie Jr., RL  
 Mark M. Mullinax, RL  
 Gi Hyeon Nam, RL  
 Jesse Newby, RL  
 Paul R. Newman, RL  
 Miguel A. Nieves, RL  
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James Nix, RL  
 David W. Nolen ARL  
 John L. Norvell, RL  
 Bryan Jay Nystrom CAL  
 Francisco A. Orellana, CRL  
 Dennis Y. Parent ARL  
 Andrea G. Parsons, RL  
 Ben Payne, Jr, CRL, CAL  
 Brent Peterson, RL  
 Jackson A. Phipps, RL  
 James E. Portie, CPL  
 Dariush Pourmoghadam, RL  
 Jeffrey A. Pugh, RL  
 Kathleen Ramirez, RL  
 Norman A. Reinbold, RL  
 Luis Rodriguez, RL  
 Andrew F. Rowe, CRL  
 David H. Rowinski, RL  
 Adrian W. Russell, CRL  
 Robert Santos, RL  
 David E. Saucedo, RL  
 Glenn Schmidt, RL  
 Andrew Segay, RL  
 Yasuhiro Sekiya, RL  
 Michael Sessions, RL  
 Duane Sewell, RL  
 Eric A. Seymour, RL  
 David Shafferman, RL  
 John Shamass, CRL  
 Yariv Shochat, RL  
 Eli Shouklaper, RL  
 Rocky D. Steiner, CRL  
 Frederick Stokley, CRL  
 Pamela J. Street, RL  
 Nicholas D. Sup, RL  
 Ronnie E. Taggart, CRL  
 Toshiya Takagi, RL  
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 Luis Toro CAL  
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 Jeffrey S. Truman, CRL  
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 Pablo Valdez Jr., RL  
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 Omar Velazquez, RL  
 Jeffrey J. Waite, RL  
 Jack A. Walder, CRL  
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 Matthew J. Whitmarsh, CRL  
 Hiroshi Yoshimizu, RL  
 Roger Zaring, RL  
 Joseph Zigelstein, RL



# Associated Locksmiths of America, Inc. Board of Directors Nomination Petition



## What ALOA Board Positions Are Open and Where Am I Qualified to Run?

- There are currently three regional director positions open for election in addition to the position of president.
- ALOA members now elect the directors from their own regions.
- Only ALOA members from a region are eligible to run for the open position(s) in that region.
- Members from any region are eligible to vote for or run for the position of president.
- You must have been an ALOA member for at least three years to be eligible to run for a director position.
- The following vacancies will exist for the election that will be held on June 14, 2013:

President	one position
Southeast	one director
North Central	one director
Southwest	one director

On this page you will find the required nomination petition, and on the following page, the commitment to ALOA board service form.

The following is the number of signatures required for each board position:

President	100
Southeast director	11
North Central director	10
Southwest director	9

If you have any questions, please contact the ALOA secretary:  
Tom Foxwell, Sr., RL, CFDI,  
410-206-5772 or by email:  
secretary@aloea.org

I, the undersigned, request that \_\_\_\_\_ be placed  
(name of nominee and member number)

on the ballot for \_\_\_\_\_ for the election to be held at  
(position for which individual is being nominated)

the special meeting of ALOA members to be held at the ALOA International Headquarters,  
3500 Easy Street, Dallas, Texas on June 14, 2013 at 10 a.m., or any adjournment thereof.

I am eligible to vote in the \_\_\_\_\_ region.  
(Associate, International, Northeast, Southeast, North Central, South Central, Northwest, Southwest)

1.	_____	_____	_____
	Printed Name	Member Number	Signature
2.	_____	_____	_____
	Printed Name	Member Number	Signature
3.	_____	_____	_____
	Printed Name	Member Number	Signature
4.	_____	_____	_____
	Printed Name	Member Number	Signature
5.	_____	_____	_____
	Printed Name	Member Number	Signature
6.	_____	_____	_____
	Printed Name	Member Number	Signature
7.	_____	_____	_____
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	Printed Name	Member Number	Signature
25.	_____	_____	_____
	Printed Name	Member Number	Signature



## YOUR COMMITMENT TO ALOA BOARD SERVICE

(Please read carefully and sign where indicated)

The ALOA Board governs with emphasis on organizational vision rather than on interpersonal issues of the Board; encourages diversity in viewpoints; focuses on strategic leadership rather than administrative detail; observes clear distinction between Board and Executive Director roles, makes collective rather than individual decisions; exhibits future orientation rather than past; and governs proactively rather than reactively. (If you were not supplied a copy of the **ALOA Board of Directors Governance Policy** with this document, you may obtain one by contacting the ALOA headquarters office, or visit [www.aloa.org](http://www.aloa.org).) The responsibilities of an ALOA Board Member include contributing a moderate amount of personal time, and a significant degree of professional guidance and expertise to the organization.

You will be expected to come to all Board Meetings and the Annual Membership Meeting. You will need to be prepared to sensibly discuss matters of great importance to your profession and participate in setting policy as part of a governing body. Your course of action during your tenure on the ALOA Board should be guided by fair minded, constructive goals pertaining to matter of consequence for ALOA and for the industry. Your contributions are expected to benefit ALOA as a whole taking individual member rights and concerns into account, but free of the taint of partisan politics of personal gain.

On a practical note, ALOA Board Members are expected to behave and dress professionally at all times, especially when actively representing the association. ALOA Board Members are required to participate in three Board meetings per year, of two or three days in length, one each fall, spring, and one during convention, in addition to the Annual membership meeting, which is also held during convention. Incoming Board Members are also **required** to attend **Governance training** classes and events during convention. Board Members may also be asked, on a voluntary basis, to represent ALOA at related local, state, or regional functions, including serving in the ALOA booth, and otherwise promoting ALOA. When travel is required for a Board Member, expenses covered by ALOA includes lodging, travel, and a reasonable *per diem*. The Board has stipulated that assigned travel will be reimbursed at the lesser of the 30-day advance tourist class airfare in effect at the time of travel, or the current per-mile rate for travel by personal automobile whichever is less. Spouse expenses, including extra room charges, etc. are the individual's responsibility.

I have read and agree to adhere to the **ALOA Board of Directors Governance Policies**. Furthermore, I understand the above responsibilities of an ALOA Board Member, and agree to commit my time and energies as needed. I certify all of the information contained on this form and supporting documentation to be true and complete.

Candidate Name: \_\_\_\_\_

Address: \_\_\_\_\_

Member #: \_\_\_\_\_ Phone: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Membership Status:

Active \_\_\_\_\_ Life \_\_\_\_\_ Associate \_\_\_\_\_

Employer Name: \_\_\_\_\_

Address: \_\_\_\_\_

Please attach a recent photograph of yourself along with a 150 word or less biography and retain a copy of this form for your own files. This form and all supporting documents must be received no later than March 1, 2013. Mail, or e-mail to:

**Tom Foxwell, RL, CFDI**  
**Secretary, ALOA Board of Directors**  
**29393 Woodridge Rd**  
**Easton, MD 21601**  
**Email: [secretary@aloe.org](mailto:secretary@aloe.org)**  
**Phone: 410-206-5772**

# INSTALLING A MONARCH ON A PROBLEM DOOR

**Tom Gillespie, CML, CIL, CLL**, and his colleagues address an employee entrance at an office with a dreadfully designed master key system.

**H**ERE AT STARFLEET LOCK & Safe Inc., we do a lot of commercial property work. Owner Gene Gyure, CRL, apprentice locksmith Kyle Koestner and I were called out recently to a large real estate office to solve some problems they had on two employee entrance doors. The large main building had a center court and two wings of offices. The complex was on a 6-pin Schlage master key system. Employees stationed in the east wing had office keys that only opened the east employee door. The west wing group could also open only their entrance.

Three main problems existed. First, although the main office entry was secured automatically, employees were leaving the employee entrance doors unlocked against company policy. During office hours, it was either to “run out to my car for a second” or “to have a quick smoke.” The bigger problem existed after hours. Since realtors work all hours, the office was frequently, unintentionally left unlocked on nights and weekends, potential providing easy access for the theft of computers, files and materials. Employees were always coming up with the “I thought you locked it” excuse.





The second problem was the condition of the master key system. In my 43 years in the profession, I've seen a lot of poorly designed systems, but this one had to be one of the worst. Almost every rule of master keying had been broken. The system was designed and implemented by a well-known local contract hardware company. Of course the existing hardware allowed everyone's office key to pass their employee entry door.

The third problem was that another locksmith had previously examined the doors, and the customer was told an exit device couldn't be installed because the doors had a large lite (glass) area with metal molding that projected about 1/4" above the door surface. The customer was informed that expensive adapter plates would have to be custom made, or a new door would need to be installed. They were advised to have new doors installed, then call that locksmith back to install an exit device.

My ears perk up when a customer tells me that another locksmith said it can't be done.

After discussion with the company owner and property manager, we decided to install a Monarch F19C Series rim exit device with 930NL outside pull trim in a 613 Duranodic finish on each employee entrance.

**1. Existing Hardware.** The doors were fitted with Schlage grade one entry levers and single cylinder deadbolts. The deadbolts were rarely used, and the employees kept leaving the levers unlocked.

**2. "Lock It" Sign.** The company's first attempt at increasing security was to install a sign on each door, reminding employees as they exited, "Don't use this door on the weekends. Keep it locked!" Obviously this was not an effective solution to their problem.

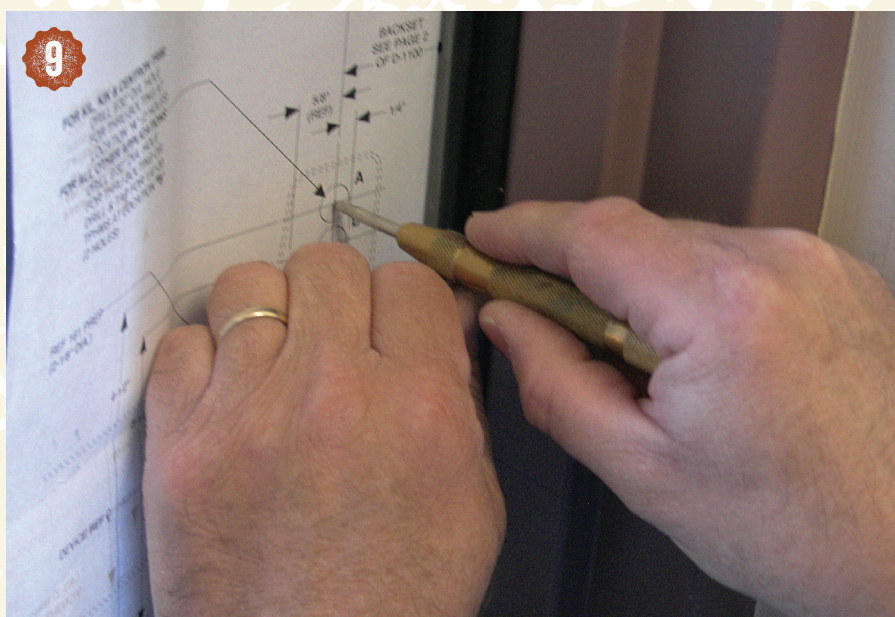
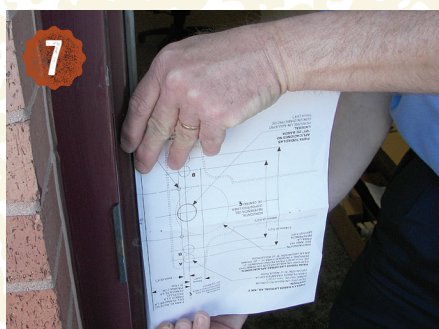
**3. Caution Tape.** Before we started on this job we rolled out the "Caution/Use Other Door" tape. After placing this tape across both the outside and inside pathways, we still had some people asking if they could squeeze through. We politely informed them

that this entrance was closed for repair and they'd need to use an alternate entrance.

Many times people become irritated or surly. We just smile back and inform them it's for their safety as well as ours. How many times have you had people walk around or under a ladder in the doorway you were working on?







**5. Empty Door.** With the old hardware removed, we were ready to start measuring for the new exit device and trim. The other entry door was factory prepped for a 161 lever installation, so no edge filler plate was present.

**6. Measure.** The door was carefully measured to be sure of the correct height from the floor when the bar was installed. Door hardware must be installed at the correct height on the door to meet codes. Installing a lock too low or too high on the door could cause a problem when it's put in use. If you're not sure, check with your local authority having jurisdiction (AHJ) — a good start is the local fire marshal. Or consult the Internet or fellow locksmiths to be sure you don't violate code. The liability is yours.

**7. Install Template.** This door had an aluminum and rubber weatherstrip around the door. The strike plate needed to be mounted in this area. To start measuring, the weatherstrip was loosened and the template was slid into position behind the weatherstrip. This allowed the hardware to be positioned properly in relation to the steel frame, eliminating the weatherstrip from the measurement.

**8. Check Template.** With the door closed, the template position was verified against the pencil marks for height. The template was held in position with tape until the mounting holes could be marked.

**9. Mark Drill Points.** A spring-loaded center punch was used to mark the holes for drilling. The punch made a small dent in the steel door to prevent the drill from wandering when drilling starts.

**10. Drill Holes.** Smaller pilot holes were drilled first, then the hole was enlarged to the proper size for the supplied screws.

**11. Verify Position.** Once the holes were drilled, it was time to check their position against the drill marks. This view shows the double layer of steel intended for the original mortise lock. Since all the holes were in the proper position, it was time to get the hardware.





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**12. Assemble Trim.** The outside trim was assembled with the rim cylinder and pull handle. We needed to verify that everything was going to fit properly as we proceeded.

**13. Align Trim.** The outside trim was held in place temporarily.

**14. Verify Cylinder Position.** From the inside, we could see that the cylinder was off-set from the centerline of the previous lever.

**15. Temporarily Install Bar.** The panic bar was temporarily installed with the mounting screws. Notice that the bar was held away from the door surface by the window molding. Since the bar must be securely mounted, we needed to cut a section from the molding to allow the bar to lay flush against the door surface.

**16. Mark Cut Lines.** After verifying it was level, the bar was held against the door's window molding. The molding was marked top and bottom on the hinge end and the latch end. The molding could be removed from the door and cut with a hacksaw then filed smooth, or it needed to be cut in place.

**17. Protect Glass.** We decided the easiest solution was to cut it in place using a Dremel tool and a cut-off wheel. First, we taped cardboard to the glass to protect it from the sparks. The door had an aftermarket window film applied to block sunlight, and flying sparks could easily damage it.

**18. Safety First.** Beginning with the top cut on the latch edge, the abrasive disc dug into the steel trim. It should be noted that

Gene was wearing prescription protective safety glasses.

**19. Cut Molding.** Sparks flew as the Dremel tool did its job. Because the wheels are cutting steel, they wear rapidly. As they wear, the flying sparks are a combination of steel bits and cutting wheel debris. Also, as it wears, it gets smaller in diameter. At a given point, it's too small to be effective and must be replaced. Always have extra blades on hand.

**20. Make Back Cut.** With the upper and lower cuts made, the back edge was carefully cut to be flush with the door surface. When the cut portion is loose, it can be removed if it doesn't fall away from the door. If you reach to remove it or pick it up when it drops, I'll advise you — yes, it is hot!





**21. Inspect Molding.** With the cut piece removed, the final filing could begin. Each cut must be cleaned off with a file to remove any sharp edges.

**22. Mount Panic Bar.** The panic bar was mounted to the door with the outside trim in place. As each screw was inserted and tightened, smooth operation of the outside key was checked. Bolts and screws were tightened lightly for a snug fit, then muscled into final position once proper operation was verified. When installing hardware on commercial doors, we usually apply Loctite thread adhesive.

**23. Check Fit.** This view shows the clean appearance of the finished installation in the area of the window molding.

**24. Install Filler Plates on Door.** The existing holes for the lever latch and deadbolt in the door were filled with Don-Jo #EF-161 filler plates. The plates come primer coated, and we painted them satin black.

**25. Mark Strike Location.** Still loose from the template positioning, the weatherstrip was used to hold a protective piece of cardboard (like we used on the door) to protect the window film.

**26. Cut Weatherstripping.** Since the weatherstrip must be cut to allow the strike plate to be mounted, the Dremel tool was again used as the best way to get a precise cut. In this case, the cardboard protected a freshly painted white wall from sparks and debris.

**27. Drill Weatherstrip.** When the weatherstrip was cut, one of the mounting screws was in the area now covered by the strike plate. To prevent a loose edge, a new hole was drilled and a screw inserted to secure the strip.

**28. Finished Frame.** The frame edge previously held the lever's ANSI strike plate and deadbolt strike. Again, Don-Jo plates were used to fill the openings. A Don-Jo #FS-260-PC was used for the ANSI cutout, and an #EF-160 filler plate was used to fill the strike plate opening. The work on the frame was now finished.







## WHAT'S YOUR STORY?

Here's mine, where's yours? Have you submitted an article yet? Every month, ALOA and SAVTA produce magazines with valuable technical and industry information to enhance your standing as a security professional. It doesn't fall out of the sky — they need your input. Consider telling your story here. Contact ALOA or SAVTA for their editorial guidelines. They'd love to hear from you.

**29. Install Push Plates.** Gene was assisted by Kyle in the installation of two Don-Jo #71 x 613 push plates used to cover the deadbolt cross-bore holes.

**30. Finished Door Edge.** The door edge was completed. Because the door was a different color than the primer-coated plates, we elected to paint them with a coat of satin black paint. After completing installation of the hardware, we also painted the screw heads with black paint. This would protect the plates from damage until their maintenance man paints them to match the door and frame with paint he had in stock.

**31. Finished Inside.** From the inside, the door has a smooth and clean appearance.

As mentioned in the beginning of this article, the master key system was a complete disaster, and unintended cross-keying was rampant. The system originator had repeatedly mixed odd and even numbers in the same chamber and violated the MACS, and the master key was a pull-out key.

The keying and cross-keying problem was solved by creating a new 5-pin key for each separate employee entrance door. Since this was a 5-pin key in a 6-pin system, the entry keys wouldn't operate any interior door. For their consideration, we presented to the customer an estimate to rekey the entire facility to a new secure, properly written master key system.

After the job was completed, it was evident that Gene and Kyle did a good job installing this hardware. I, however, had a tired finger from shooting all these photos. It's OK, I'll heal. ☺



**Tom Gillespie, CML, CIL, CCL**, is a 43-year veteran of the security industry. Since 1969 he has expanded his experience in the retail, manufacturing and distribution segments of our industry. Tom has taught educational seminars throughout the U.S. and Canada. He has authored numerous books, newsletters and articles for security industry publications. He is semi-retired but is still active in locksmithing. Tom can be reached at [tomxgillespie@gmail.com](mailto:tomxgillespie@gmail.com).

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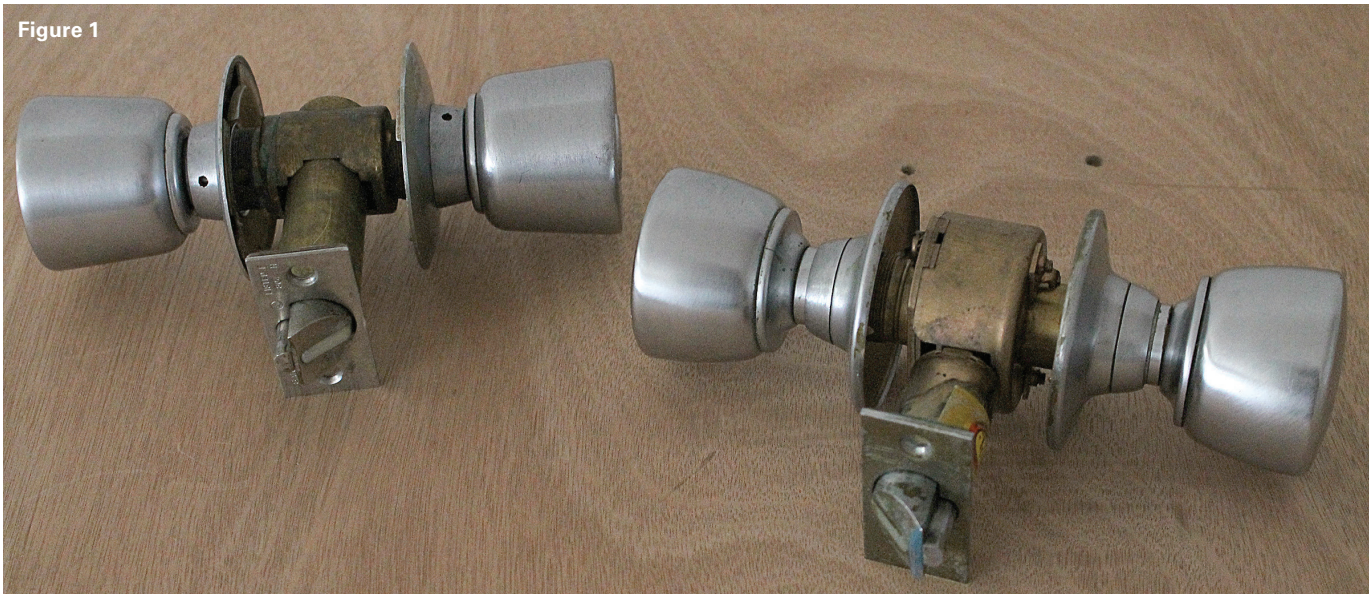
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Learn how to deal with these potentially challenging items.

By Tony Wiersielis, CPL, CFDI

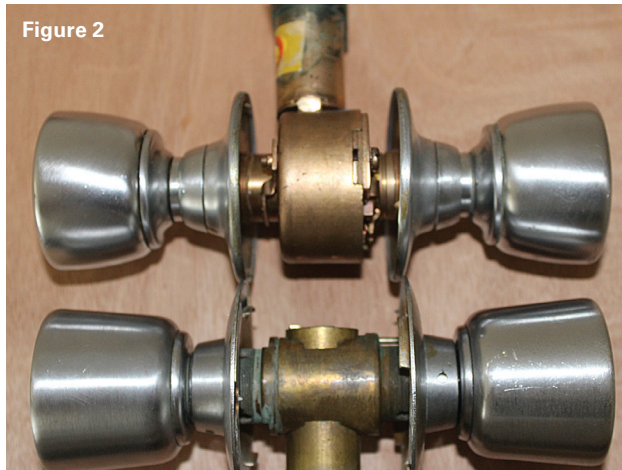
Figure 1



**Figure 1.** The Russwin CK4255 (*right*) is still made. I'm not certain if the Sargent "8" line lock (*left*) is still made, although many are around today; they were extremely well made. I found both of these locks in a public school that we retrofitted.

**T**HIS ARTICLE LOOKS AT TWO VINTAGE cylindrical knob sets that you might run into as you progress through your career. I picked these two because they're not attached to the door with chassis screws, as are most common cylindrical locks. Since they're quite old, you'll often be replacing them with updated hardware. I'll show you how to remove them for service or replacement.

Figure 2

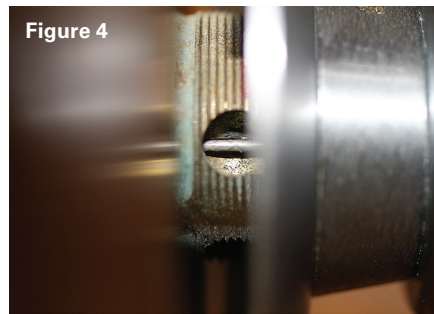


**Figure 2.** Notice the absence of chassis screws on both the Russwin (*top*) and the Sargent. The only other screws are the latch and strike screws. The Russwin chassis looks similar to a modern cylindrical lockset, while the Sargent is quite different and a little more complicated.

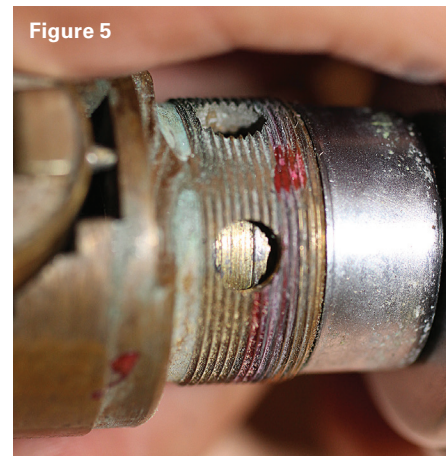




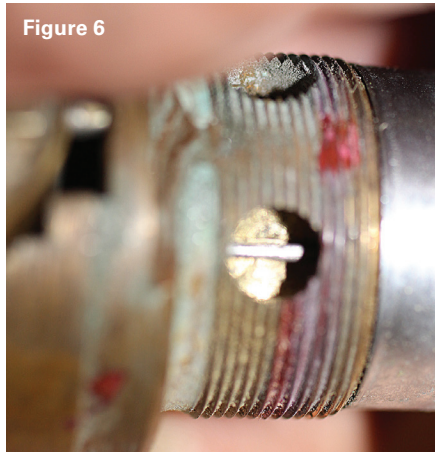
**Figure 3.** Here, you can see the lock mounted in a display and a spanner wrench being used to loosen the inside rosette. The lock is held in place by tightening the rosettes instead of using screws. Spin the rosette back toward the knob as far as you can.



**Figure 4.** Here's what you'd see if you looked behind the rosette while turning the inside knob, if installed on a door. In the following pictures, I've removed the rosette so you can see what I'm doing more clearly. In practice, you wouldn't be able to remove the rosettes without removing the knobs.



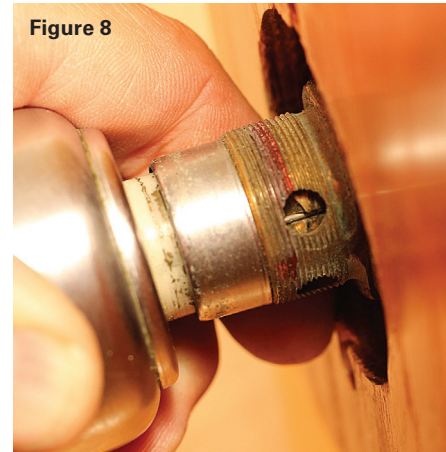
**Figure 5.** Here, you can see two of the four holes in each spindle. The knob hasn't been turned yet.



**Figure 6**

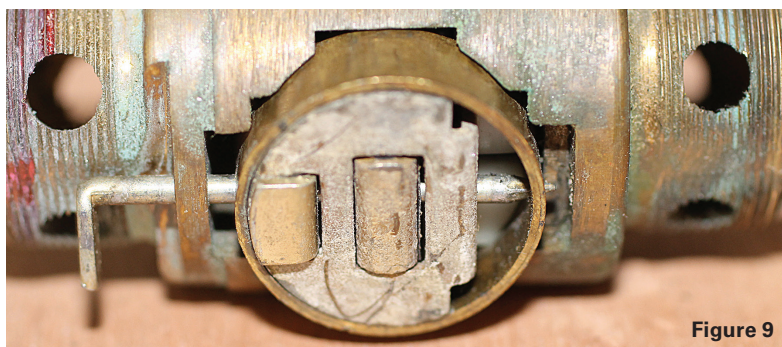


**Figure 7**



**Figure 8**

**Figure 6-8.** The knob is turned and a spring wire appears in one of the holes. In *Figure 7*, the spring wire is being pushed in. In *Figure 8*, the knob is being pulled out. The spring wire depresses an interior retainer, which is similar to the retainer you push in through a poke hole on most knobs. Remember, you'll do this with the rosette on — and with little room. I used a spanner wrench in the picture, but you might find it easier to use a small screwdriver. You'll also need to remove the outside knob in a similar manner.



**Figure 9**



**Figure 10**

**Figures 9 and 10.** With both knobs removed, you'll see this L-shaped pin (*Figure 9*). Note that the chassis is notched out on the left so the pin has a place to rest. *Figure 10* shows the pin being removed while the lock is in a door.





Figure 11

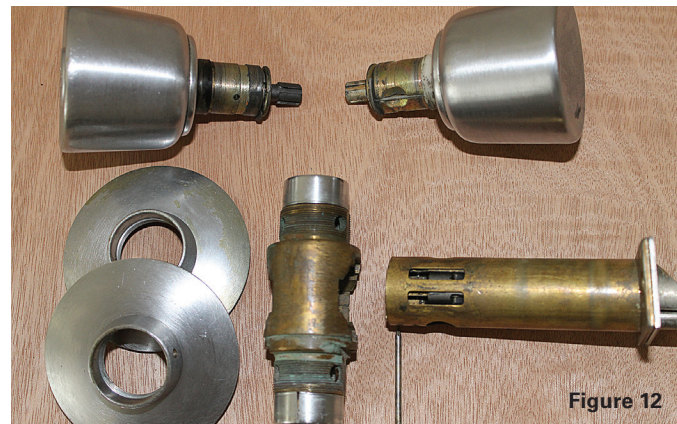


Figure 12

**Figures 11 and 12.** The latch tube can be pulled out of the chassis and out of the door. Remove the chassis, and the lock is now removed. At right, all the parts are laid out. At the knob on the top right, you can see the retainer at the end of the spring wire. Also look at the rosettes: The threaded rings and the rosettes are permanently attached.

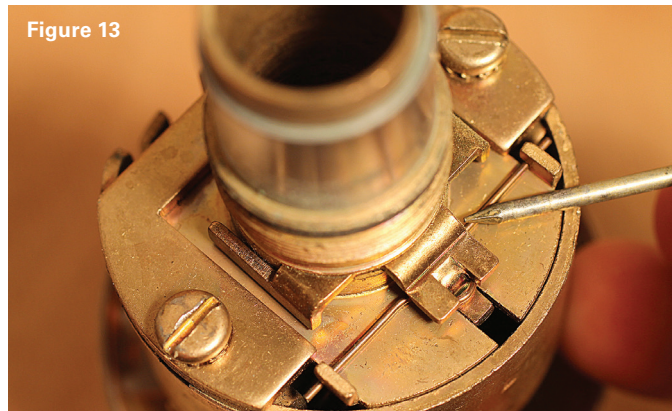


Figure 13



Figure 14

**Figure 13.** With the Russwin lock, you'll loosen the rosette with a spanner wrench and see this spring-loaded retainer; the nail is pointing at it. Take note of the two pan-head screws, which I'll explain later.

**Figure 14.** The rosette is removed for clarity. The retainer is being pushed to the right while the inside knob is removed. You can see the spring wire bending as the retainer is pushed.



Figure 15

**Figure 15.** Here's what you'll see when the lock is on a door. In this view, the retainer would be pushed to the left. Once you've removed the inside knob and rosette, you can remove the lock like any other standard cylindrical lock. The difference between this lock and the Sargent lock is how you remove the outside knob.

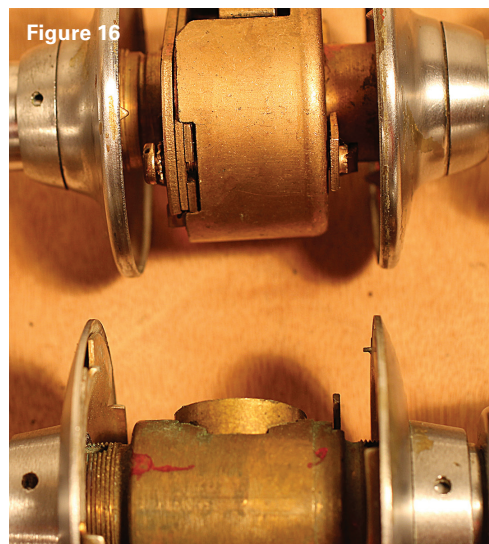


Figure 16

**Figure 16.** The Russwin lock on the top has a hole for a spanner wrench on only the inside rosette, to the left. The Sargent lock on the bottom has holes in both rosettes. You'll recall that with the Sargent lock, both knobs were removed the same way to get the rosettes off and the chassis apart.

On the Russwin lock, you can remove the chassis and outside knob in one unit, so there's no need to remove the outside rosette. If you were replacing the lock, you wouldn't need to do anything else. However, if you had to rekey it, you'd have to get the knob off.



Figure 17

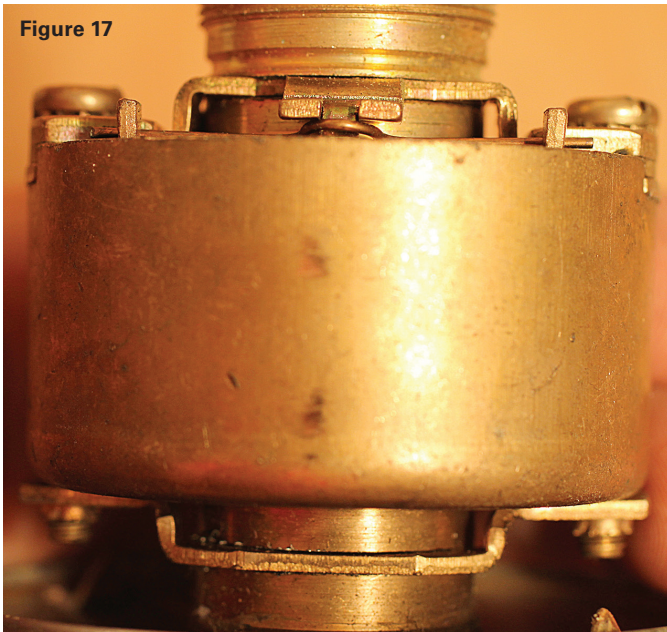


Figure 18

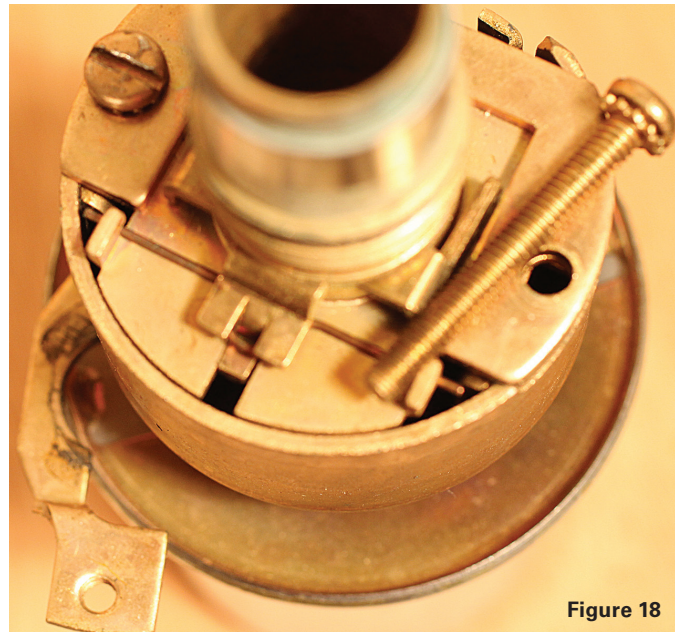
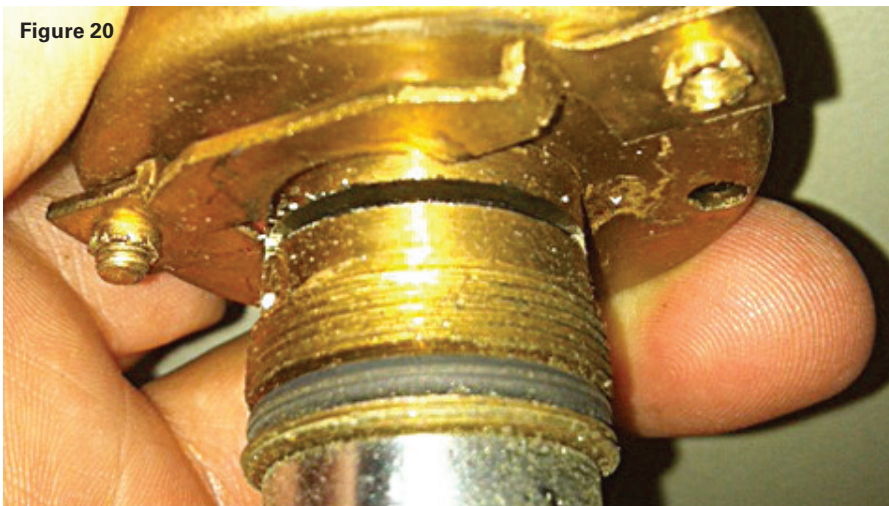


Figure 19



Figure 20



**Figures 17-20.** Here are the two pan-head screws I pointed out in *Figure 13*. These are screwed into the U-shaped piece near the bottom of the picture. In *Figure 18*, I removed one of the screws and pulled the retainer out of the knob; you can see it at the bottom. To give you a better idea, *Figure 19* shows the retainer in place but with one screw removed. *Figure 20* shows the retainer pulled out of its slot and the knob ready to pull out.

These locks are fairly easy to re-assemble; just reverse the process. Space doesn't permit me to explain how to remove the cylinders from the knobs.

The two locks in this article were installed in the 1960s. In most cases, you'll replace these locks rather than service them. I can't speak for the rest of the country, but that's been my experience in the Northeast. 🌀



**Tony Wiersielis, CPL, CFDI,** has more than a quarter century of experience, having worked in most phases of the trade throughout the New York metropolitan area.



# 2012 Blessings, 2013 Objectives

A review of this year's accomplishments —  
and a look ahead at our goals for next year.

**By Jim Hancock, CML, CMST**

**T**HIS IS PERHAPS THE TOUGHEST ARTICLE I'VE WRITTEN FOR *KEYNOTES* TO DATE, and it's tough on a number of levels. First, it's October and I have to write an article for the December issue, so I have to be thinking holiday season (well, it is Columbus Day today, so Merry ... uh, Happy um ... well, it is Columbus Day). Second, I have to be thinking about the future of ALOA education for 2013 and what changes we will be bringing to the various programs — while in the midst of closing out the last quarter of 2012. Third, and equally important, if the Mayans are correct, depending on when you get this issue, you may never even see this article — so am I to be serious or just completely frivolous, since perhaps no one will read this anyway?

You all can see my dilemma. But after quite an internal debate with myself (and I won, by the way), I have decided to make this year-end (perhaps just “end”) article a salute to all things in 2012 that we in the ALOA education department and I personally am thankful for, and the prospects for 2013.

## A Big Year

2012 saw the slogan “The New ALOA” take hold — and it wasn't just a slogan, but indeed an attitude. From the upper echelons of the board of directors down through the staff and the members, there was a renewed sense of pride in being a member of ALOA and a new attitude toward moving the organization forward, and not just resting on our laurels.

2012 brought more classes to our ALOA Training Center in Dallas. These classes were varied in scope and provided many training for folks who may not have been able to attend classes otherwise. Due to this fact, this was also the year that ALOA started plans to build a state-of-the-art training facility on the property in Dallas. This facility will house several classrooms of various sizes to accommodate the different types of classes held, plus allow for multiple classes at one time.

2012 was the year that ALOA was granted the opportunity to work with our brave men and women of the Armed Forces by offering training through the GI Bill program. We attended job and training fairs for these special individuals and were able to, at the very least, personally tell many of them “Thank you for your service,” shake



their hands, and let them know that ALOA — along with the locksmith and security profession as a community — was appreciative and proud of them.

The 2012 Convention & Security Expo in Las Vegas was hugely successful. The classes were well attended, with several new offerings. According to many of the exhibitors, the show was one of the most successful in several years. As a bonus, all attendees got in a heart-healthy walk daily just traversing the host hotel to get to the classes and show.

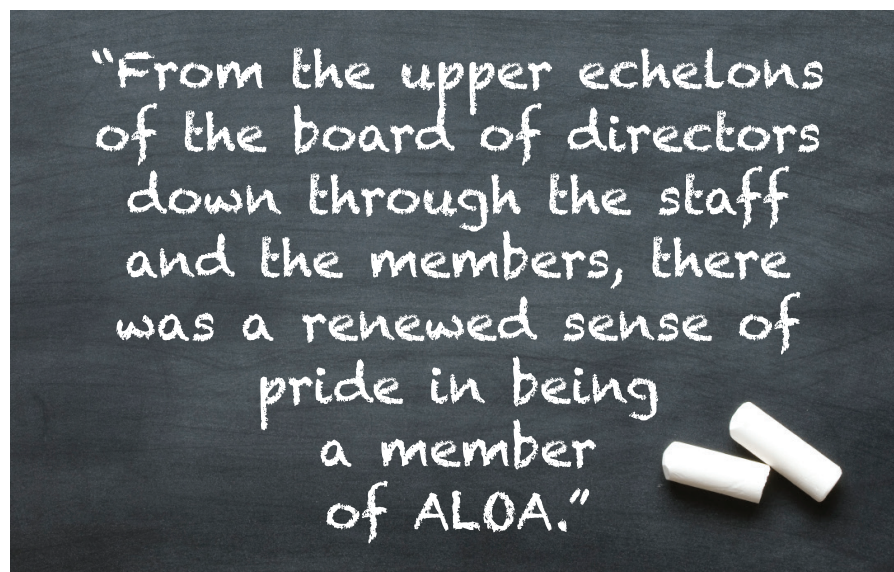
Speaking of heart healthy, 2012 brought me a wake-up call of sorts and a new beginning. I felt that coming to ALOA was certainly a new beginning for me after almost 45 years in the industry, but prior to the convention, I had to have stints placed to make sure that when I went to Vegas, I would actually return. That began a new lifestyle, and I'm blessed to have that opportunity.

And finally, 2012 saw the education department get completely overhauled with a new assistant education manager (Joey Lachausse), a new education and certification coordinator (Jessica Brown), and a new shipping/receiving mailroom coordinator (Jack Tennison). I assure you, I am blessed — and the membership will be thankful to have them aboard.

### What's In Store

As for 2013, here's what we have on the docket for the education and certification departments that we hope will be well received by the membership:

- More weekend classes (Sat-Sun, or Fri-Sat-Sun) at our Training Center in Dallas. Business owners and employees will have the opportunity to get training without as much downtime from their normal workweek.
- A wider variety of subjects offered and PRP prep sessions in our webinar format.
- Convention 2013 in Baltimore offering more of the single- and two-day classes on the opening Saturday and Sunday. Again, this provides an opportunity to take classes



without as much missed work, especially for the local locksmiths and security professionals; also, new class offerings.

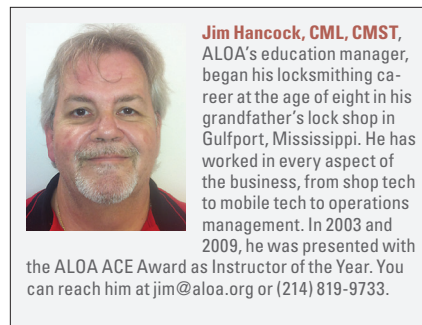
- A revamped PRP testing experience. The ability to take the basic test, and if a retake is needed, only take the portions failed, not the entire test; this will be true of all of our major tests: the basic test for your CRL level, the CAL, and the CPS (the CMST is already in this format).
- National accreditation. We're working now with an agency to obtain this highly sought-after recognition, which will open avenues of education funding not currently available to our members.
- State specific tests for licensing. As we have already done in Louisiana and Alabama, we are striving to have other states that require testing for their license at least consider our new state-level PRP, the Certified Licensed Locksmith exam, accepted as an alternative to the existing tests, which range from too simple to too difficult for new entries in the industry.

As we say goodbye to 2012, I want to thank each and every one of you I've spoken with in the past year. Some were pleased with our new direction, while others expressed concern, but at least you were talking. I want to thank everyone who has afforded me the opportunity to try and provide qual-

ity education to our membership. Thank you to the board of directors, our acting executive director Mary May, the ALOA staff (you guys rock), the ACE instructors (the finest instructors anywhere — and, more importantly, great people), my cardiologist, and last but certainly not least, my family, without whose support I couldn't do what I do (and literally might not have been here). Onward to 2013, and bigger and better things to come.

Here's something to consider about the Mayans and their prediction regarding 2012 being the last year. For more than 50 years, Dick Clark, the iconic "America's Oldest Teenager," came into our homes on New Year's Eve and rang us into the new year through celebration and song. Clark passed away earlier in 2012 and will no longer be there to do so.

Well played, Mayans, well played. ☺



**Jim Hancock, CML, CMST**, ALOA's education manager, began his locksmithing career at the age of eight in his grandfather's lock shop in Gulfport, Mississippi. He has worked in every aspect of the business, from shop tech to mobile tech to operations management. In 2003 and 2009, he was presented with the ALOA ACE Award as Instructor of the Year. You can reach him at [jim@aloe.org](mailto:jim@aloe.org) or (214) 819-9733.

# The Great Locksmith Advertising Monopoly

Brazen scammers are stealing locksmiths' mail — and their identities.

By Mike Bronzell, RL



**W**HEN WILL IT END?

It's bad enough that decent qualified locksmiths are dropping like flies due to the illegal advertising monopoly that has been going on for 10 years now. Now that many small operators have been pushed into early retirement because of unfair and illegal advertising, established locksmith shops are being targeted. Names are being hijacked on Google, addresses are being hijacked, even the mail is being hijacked.

This international, organized ring of scumbags seems to be operating with complete immunity, with law enforcement seemingly turning a blind eye. Locksmith Ollie Stankovich from Cheltenham, UK, was recently investigated by the police for blackmail after complaining to one of these scumbag outfits that advertise they're local. They were also using his established and registered name. I guess he threatened to click on their Google sponsored pay-per-click ad, which appears on the top of Google searches for locksmiths, as it costs big money when the ad is clicked. It appears the police didn't mind spending time investigating him for the scumbags, but they won't investigate the scumbags for stealing his business identity.

Meanwhile here in the states, the phony locksmiths are running rampant, ripping off consumers by impersonating locksmiths in almost every city and town with impunity. It

is up to us to stop them. Since the squeaky wheel always gets the oil, we must increase our complaining to the FBI and demand they take action.

I want everyone reading this article to do a little research in your respective areas. Collect phony Internet listings that have false addresses, contact

your local FBI office, and demand that they investigate these numbers for wire fraud, as they were set up fraudulently to deceive the consumers using the Internet. I also advise you to start complaining to all your local and federal politicians. I am not saying to complain to pass laws, but complain to have existing laws enforced. Your future business depends on it.

I must also remind you to regularly check your business listings online, as they are regularly being hijacked. Beware, as they are now stealing the mail from locksmith establishments, probably in an effort to steal your identity.

Keep up the good fight. Have a very happy Christmas. ☺

## Help Fight Back!

To donate to the ALOA task force online, please go to this link:  
<http://www.aloa.org/legalfund>



**Mike Bronzell, RL**, is the chairman of the ALOA Locksmith Task Force Committee. He has been the owner of All Hour Locksmith in Chicago's southwest suburban area since 1990. You can reach him at [keyman424@aol.com](mailto:keyman424@aol.com) and [taskforce@yegg.info](mailto:taskforce@yegg.info).



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**Securitron Magnalock Corp.**  
Phone: 775-355-5625  
www.securitron.com

**Security Door Controls**  
Phone: 805-494-0622  
www.sdcsecurity.com

**Security Solutions**  
Phone: 405-376-1600  
www.securitysolutions-usa.com

**SimpliciKey LLC**  
Phone: 703-904-5010  
www.simplicikey.com

**Smart Key Inc**  
Phone: 905-820-2404

**Stack-On Products Co**  
Phone: 847-526-1611  
www.stack-on.com

**Stanley Security Solutions Inc**  
Phone: 317-849-2250  
www.stanleysecuritysolutions.com

**The Delaney Co**  
Phone: 800-952-4430  
www.delaneyinc.com

**Townsteel, Inc.**  
Phone: 626-965-8917  
www.townsteel.com

**Trine Access Technology**  
Phone: 718-829-2332  
www.trineonline.com

## SERVICE ORGANIZATIONS

**Allstate Insurance Company**  
Phone: 847-667-6009  
www.allstate.com

**Allstate Roadside Services**  
Phone: 469-734-6632  
www.allstateroadsideservices.com

**Chubb A UTC Fire & Security Co**  
Phone: 405-787-8444  
www.chubbfs.com

**KEY PRO WEB L.L.C.**  
Phone: 210-386-9912  
www.keypro.com

**Lockmasters Security Institute**  
Phone: 859-887-9633

**Vocalize Mobile**  
Phone: 877-698-6225x703  
www.vocalizemobile.com

**WEBLEASE USA/Button Mobile**  
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webleaseusa.com



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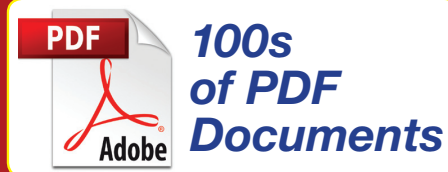
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### FOR SALE

#### Locksmith Company

West Dallas Area, 249k, 817-343-1588 <2/13>

#### I.C. cores and Capping machine.

Overstock 47 yale 6 pin Y1 I/C cysl-26D  
original part # 1210-E1R-626 \$20 each  
I.C. core capping press machine, with acces-  
sories, Part # A1CAP1 \$350.00  
Email or Call Tryaction@comcast.net (703)-  
928-5585 <2/13>

#### Locksmith and safe business for sale.

Established in 1913. Three-generation family-  
owned business for sale in Providence, RI.  
Owner wants to retire. A huge opportunity  
for an ambitious person to further advance  
an already successful business and make a  
nice living. Call Mr. Wolferseder at (401) 331-  
3013. <1/13>

#### Antique S&G DAT (delayed action timer) timelock patented July 12, 1932.

Locking mechanism in tack. \$150.00 or  
competitive offer will be considered. Pictures  
available upon request. 800-942-0504 or  
info@southernsafes.com <12/12>

### EMPLOYMENT

#### Wanted, Experienced Locksmith

Full Service Locksmith & Safe Company  
located in Bristol, TN & VA. Seeks a full time  
service technician proficient in all phases  
of lock, safe and automotive work as well  
as some low voltage access control. Will  
supply Van and equipment to do jobs. Many  
opportunities for overtime. Must be able to  
secure a license for Tennessee as well as  
Virginia and have a clean driving record. Paid  
Holidays and some benefits offered.

If interested, send resume to Tri-Cities  
Lock & Safe 4403 Hwy 11W Blountville, TN  
37617, e-mail at bristollock@yahoo.com or  
call 423-279-0234 <2/13>

#### Experienced Locksmiths Needed

Relocate to beautiful Charlotte, North Carolina,  
home of the Carolina Panthers of the NFL,  
Charlotte Bobcats of the NBA, the Charlotte  
Motor Speedway and Nascar. Two hours from  
the North Carolina mountains and three and a  
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beaches. Fast growing multi state locksmith  
and security company looking for experienced  
locksmiths with knowledge in all aspects of  
the industry. Paid vacation, health, and dental,  
insurance. 401K profit sharing plans. Security

and locksmith schools, and continuing edu-  
cation courses offered. Must be able to be  
licensed by: the North Carolina alarm systems  
licensing board, the North Carolina locksmith  
licensing board, and the South Carolina labor  
and licensing board. Send resume to: Patrick  
Armeen VP & COO, Eastway Lock & Key, Inc.,  
3807 Monroe Road, Charlotte, NC 28205.  
704-347-1088 Fax: 704-347-0596 email; pat-  
rick@eastwaylock.com <12/12>

Pensacola Lock and Safe Inc is looking for  
a full time locksmith and Shop Manager.  
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company that handles auto, residential,  
commercial, safe, and access control work.  
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Beautiful Pensacola Florida. Please Email  
or Call. saki@pensacolalock.com. 850-476-  
1164. Ask for Saki. <12/12>

# AD INDEX

Advertiser	Ad Location	Web Site	Phone Number
A & B Safe Corporation	page 33	www.a-bsafecorp.com	(800) 253-1267
Allstate Insurance Company	inside front cover	www.allstate.com	(847) 551-2181
ALOA	pages 41, 44	www.aloa.org	(214) 819-9733
Chrysler	page 29		
ClearStar	page 43	www.clearstar.com/aloa	
Fort Knox	page 33	www.ftknox.com	(800) 821-5216
Gardall Safe Corp.	page 11	www.gardall.com	(800) 722-7233
HES, Inc.	page 33	www.hesinnovations.com	(623) 582-4641
H L Flake Co.	inside back cover	www.hlflake.com	(800) 231-4105
Intralock	page 29	www.intralocktools.com	(562) 699-0060
Jet Hardware Mfg. Co.	back cover	www.jetkeys.com	(718) 257-9600
LockPicks	page 33	www.lockpicks.com	(800) Key-Blank
McDonald Dash	page 33	www.mcdonaldash.com	(800) 238-7541
Professional Business Products	page 33	www.pbp2000.com	(800) 355-6322
Professional Key Codes	page 33		(888) 456-1888
SAVTA	page 13	www.savta.org	(800) 532-2562
Smart Key Inc.	page 33	www.smartkey.com	(905) 820-2404
Technical Services, Inc.	page 33		(724) 969-2595
Turn 10 Wholesale	page 1, 43	www.turnten.com	(800) 848-9790
UAP Limited	page 17	www.uapcorporate.com	(0044) (0) 161 796 7268
U.S. Lock Corp.	page 33	www.uslock.com	(800) 925-5000
Wenxing	page 33	www.shopkeymachines.com	(800) Key-Blank

**Statement of Ownership, Management, and Circulation**  
**POSTAL SERVICE® (All Periodicals Publications Except Requester Publications)**

1. Publication Title  
**Keynotes**

2. Publication Number  
**02777-0792**

3. Filing Date  
**10-15-12**

4. Issue Frequency  
**Monthly (Bimonthly July/Aug)**

5. Number of Issues Published Annually  
**11**

6. Annual Subscription Price  
**Member benefit**

7. Complete Mailing Address of Known Office of Publication (Not printer) (Street, city, county, state, and ZIP+4®)  
**3500 Eads St., Dallas, TX 75247**

8. Complete Mailing Address of Headquarters or General Business Office of Publisher (Not printer)  
**Same**

9. Full Names and Complete Mailing Addresses of Publisher, Editor, and Managing Editor (Do not leave blank)  
 Publisher (Name and complete mailing address)  
**Associated Locksmiths of America, 3500 Eads Street, Dallas, TX, 75247**  
 Editor (Name and complete mailing address)  
**Mario Med. 3500 Eads St., Dallas, TX, 75247**  
 Managing Editor (Name and complete mailing address)  
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10. Owner (Do not leave blank. If the publication is owned by a corporation, give the name and address of the corporation immediately followed by the names and addresses of all stockholders owning or holding 1 percent or more of the total amount of stock. If not owned by a corporation, give the names and addresses of the individual owners. If owned by a partnership or other unincorporated firm, give its name and address as well as those of each individual owner. If the publication is published by a nonprofit organization, give its name and address.)  
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11. Known Bondholders, Mortgagees, and Other Security Holders Owning or Holding 1 Percent or More of Total Amount of Bonds, Mortgages, or Other Securities. If none, check box ☒ None  
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13. Publication Title  
**Keynotes**

14. Issue Date for Circulation Data Below  
**September 24, 2012**

15. Extent and Nature of Circulation

		Average No. Copies Each Issue During Preceding 12 Months	No. Copies of Single Issue Published Nearest to Filing Date
a. Total Number of Copies (Net press run)		<b>4,674</b>	<b>4,400</b>
b. Paid Circulation (By Mail and Outside the Mail)	(1) Mailed Outside-County Paid Subscriptions Stated on PS Form 3541 (Include paid distribution above nominal rate, advertiser's proof copies, and exchange copies)	<b>3,941</b>	<b>3,800</b>
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i. Percent Paid (15c divided by 15f times 100)		<b>100</b>	<b>100</b>

16. ☐ Total circulation includes electronic copies. Report circulation on PS Form 3526-X worksheet.

17. Publication of Statement of Ownership  
☒ If the publication is a general publication, publication of this statement is required. Will be printed in the **December 12, 2012** issue of this publication. ☐ Publication not required.

18. Signature and Title of Editor, Publisher, Business Manager, or Owner  
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Date  
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