

PLUS!

Look Ma - No Handle! Good Ole' Motivation A look at NEW Products AND MORE!



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Allstate County Mutual Insurance Company Irving, TX

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Need information in a hurry? Use ALOA's Fax On Demand service.

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- 1. ALOA Index of Documents (1 pg)
- 2. Reasons to Join ALOA (2 pg)
- 3. Locksmith Career Summary (3 pgs)
- 4. Locksmith School List (1 pg)
- 5. ACE Class Schedule (1 pg)
- 6. Certification Information (5 pgs)
- 7. PRP Category List (1 pg)
- 8. ALOA Membership Application (1 pg)
- 9. ALOA List of Benefits (1 pg)
- 10. ASF Scholarship Application (1 pg)
- 11. ASF Scholarship Information (1 pg)
- 12. ALOA Video Library Order Form (1 pg)
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- 14. Recertification Information (4 pgs)
- 15. Legislation Action Network Newsletter (2 pgs)
- 16. Various State Law Issues (8 pgs)
- 17. Industry Position Paper (1 pg)
- 18. ALOA Convention Class Schedule (3 pgs)
- 19. ALOA Convention Class Descriptions (30 pgs)
- 20. ALOA Convention Registration Forms (4 pgs)
- 21. Board of Directors Nomination Form (2 pgs)
- 22. ALOA Company Membership Application (2 pgs)

310-575-5027

presidential viewpoint



Dear Members,

I, along with ALOA trustee Bill Young, were interviewed by a local affiliate of NBC in late August on the subject of bump keys. We spoke with them and were filmed for close to two hours. This segment, along with other pieces, has been airing around the country. In Europe, ALOA's international director, Hans Mejlshede, was on Danish television.

While the use of a bump key has been around for many years, it has not been in use as a sole method of opening locks in favor of many other methods used by locksmiths. Does the method work? Yes, it does. As with any method, it takes some practice. Is a bump key a specially-made tool? Yes it is. "Now wait," you may say. "A key is not a tool." When a key is altered and modified, and does not operate as a normal key, then it is a tool. This is why, when anyone explicitly shows how to make and use such a tool on the internet or otherwise, is teaching surreptitious entry to the general populace. If a person had the best interests of the consumer in mind, the information would be...This ordinary looking key can be altered by a potential burglar to enter your home. Contact a security specialist on how this problem can be overcome.

For many years, you, as security specialists, have been demonstrating securer locks to your cristomers. In most cases, the end result is the same. Most consumers choose the lower cost solution. You have also been in enough situations to understand that in most cases, the thief entered through a door left open or window smashed in. Bump keys had not been the problem. Now, I've been informed, locksmiths have had customers requesting to purchase bump keys. Needless to say, they have been shown the door. For your information, ALOA has notified E-bay that because they are selling bump keys, they are selling burglary tools and should stop.



While we were addressing the bump key issue with the media, we tried to inform them of another serious threat to the consumer, that is, the scammers that are operating around the country. Bill Young supplied the reporter with some paper work from one of his customers who fell victim to the scam. We hope this will stimulate the media into exposing these con artists who are giving locksmiths a bad name. If you or one of your customers has any information, notify the police; notify the media. Also call, e-mail or write Tim McMullen at ALOA with any information dealing with these problems.

Some individuals like to engage in lock picking for sport. No problem, but they should have to register their names with the local law enforcement authorities, since they have in their procession burglary tools. Also, if their events are in areas where licensing and regulation of locksmiths is law, then they should have to adhere to the same security checks.

On another note, this is a busy time for me. At the end of September, the fall board meeting will be held in San Diego, California over the ASIS convention. Then it's off to New Haven, Connecticut for the ILA convention. The next week, there's SERLAC in Orlando, Florida. At the end of the month, I'll be teaching at the GPLA convention in Cherry Hill, New Jersey. The GPLA will be honoring ALOA's Fiftieth Anniversary as their convention theme.

Again I would like to reiterate my message of COMMUNICATION. All facets of our security industry need to be in communication at one clearing house. Only in this way can we prevent the many problems that harm the general public. I would suggest that clearing house be ALOA

Take 'er easy!

Sincerely,

Robert E. Mock





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features

CUBE MASTER KEYING 2006

| 10 | Cube | Master | Keying |
|----|------|-----------|--------|
| | 4020 | 111005101 | ,9 |

Read on to find out what Dean Nickel learned about Cube Master Keying.

by Dean Nickel CJIL, CPL

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What do you do when the safe handle falls off? Find out! by Greg Perry CML, CPS

Motivation

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by Claire Cohen

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Read this press release to find out what ALOA thinks about the talk surrounding bump keys.

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Editor

Additional contact information for the ALOA Board and most Keynotes authors is available through "Locksmith Search" on the ALOA Web site- www.aloa.org or by contacting the ALOA office at 3500 Easy Street; Dallas, TX 75247; (800)532-2562; FAX (214)819-9736; e-mail aloa@aloa.org.

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Mission Statement: The Associated Locksmiths of America, Inc. is dedicated to enhancing the professionalism, education and ethics among locksmiths and those in related sectors of the physical security industry. With approximately 10,000 members in the United States, Canada and the freeworld, ALOA is poised to help members obtain the knowledge, the strength, and the confidence to perform their role in the physical security field with pride and dignity. But it is only through active involvement and participation that ALOA can fully achieve its potential—and can help members to achieve theirs.

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Netherlands

Didam SLD

Cor Overbeeue

New Zealand

Auckland

John McMullen

These applicants are scheduled for clearance as members of ALOA. The names are published for member review and comment within 30 days of this Keynotes issue date, respectively, to ensure applicants meet standards of ALOA's Code of Ethics. Protests, if any, should be addressed to the Membership Department and must be signed. Active Membership applicants (a) have worked in the industry two or more years. Allied Membership (AL) applicants are not locksmiths, but work in a security-related field. Apprentice Membership (AP) applicants have worked in the industry less than two years.



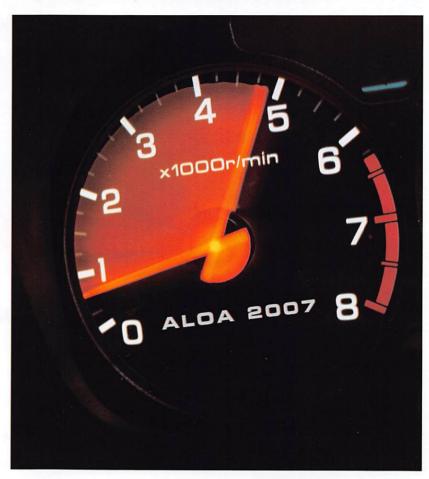
Start Your Engines!

This year, with a great location and a schedule chock-full of exciting classes and events, we are pulling out all the stops to celebrate the ALOA Convention and Security Expo in Charlotte, North Carolina.

Having built an international reputation among locksmiths as a powerful resource to explore industry innovation and form industry alliances, ALOA 2007 is the ideal place to learn, network or to showcase your security-related business on the show floor.

This year we've thought of everything from an exciting location to a comfortable hotel and a convention center that is equipped to handle your every need. The exhibit hall promises to be overflowing with the latest technology and new merchandise.

july 22–29, 2007 charlotte, north carolina



aloa convention and security expo 515t ANNUAL

Don't miss out!

Order Your Registration Packet TODAY!

800-532-2562

upcoming events

| 10/11-1 | 5 SERLAC Convention & Security Expo Orlando, FL Contact: James Barnhardt, RL P 813-689-5979 |
|---------------|---|
| >02 | OMLA Class - Access Control, CCTV, Nurse Call, Etc Contact: John Ruperd (417)-926-3689 |
| DEC | |
| NAL | Noos |

UPCOMING ACE CLASSES

| 10/5/2006 | Anaheim, California • ACE Classes Clark Security Products Contact: Joan Emrick 619-718-7308 |
|---------------|--|
| 10/10-13/2006 | Portland, Oregon • ACE Classes Pacific Locksmiths Association Contact: Bill Botek, CRL 503-644-9881 |
| 10/14/2006 | Chippewa Falls, Wisconsin • ACE Classes Indianhead Chapter of ALOA Contact: Kenneth Briggs 715-726-0687 |
| 10/16-21/2006 | Appleton, Wisconsin • ACE Classes Fox Valley Technical College Contact: Ann Kading 800-735-3882x2482 |

10/28/2006

12/4/2006

Dallas, Texas • ACE Classes ALOA Training Center Contact: education@aloa.org 800-532-2562x104

Contact: Phil Poindexter, CRL 719-269-1470

Colorado Springs, Colorado • ACE Classes Central & Southern Colorado Locksmiths Assc.

UPCOMING PRP SITTINGS

| 10/12/2006 | Thursday 9:00 am • Dallas, TX • ALOA ALOA Certification 800-532-2562 x203 |
|------------|---|
| 10/14/2006 | Saturday 10:00 am • Portland, OR • Pacific Locksmiths Association Bill Botek, CRL 503-644-9881 |
| 10/21/2006 | Saturday 9:00 am • Sturbridge, MA • Yankee Security Convention Steven McKinney 800-209-8266 |
| 10/28/2006 | Saturday 8:00 am • Roseville, MI • LSA Robert Noble, CML 810-385-9329 |
| 10/29/2006 | Sunday 10:00 am • Cherry Hill, NJ • GPLA Robert Schuetrumpf, CRL 856-486-9280 |
| 11/11/2006 | Saturday 8:00 am • Cary, NC • North Carolina Locksmith Assc. Granger L. Marley 919-859-6060 |
| 11/19/2006 | Sunday 8:00 am • St. Louis, MO • Bi-State Chapter of ALOA Kenneth Kim, CRL, CPS 314-351-7252 |
| 11/16/2006 | Thursday 9:00 am • Dallas, TX • ALOA ALOA Certification 800-532-2562 x203 |
| 12/9/2006 | Saturday 3:00 pm • Dallas, TX • ALOA ALOA Certification 800-532-2562 x203 |

Contact the ALOA Education

Department for a list of classes

and training offered in-house.



Advertising and Texas Locksmiths

A statement was released from the Texas Private Security Bureau today concerning a ruling made by their legal staff about towing companies advertising under the "Locks and Locksmith" yellow page category. Basically, it says that tow companies and presumably anyone without a license. It is a small victory, but it is a victory none-the-less. This has been an issue heard from members for a long time. Jim Hetchler asked for the ruling and it was sent back to him for distribution by Lt. Earle Bowie, Supervisor over investigations for the State of Texas Private Security Bureau. This letter may well be used to set future legal precedents and may be usable to solicit similar rulings in other states where licensing is in force.

NASTF Updates

Summary of OEM Service Website Access Charges

The National Automotive Service Task Force (NASTF) recently announced an updated listing on its website which summarizes the OEM service website access charges. All automakers have service websites which make service information available on-line. This includes service manuals, technical service bulletins, training materials, reprogramming information, and other related information (but not key code information).

The access charges for the OEM service websites vary by manufacturer. To view the summary of access charges, go to www.nastf.org and click on iSummary of OEM Service Website Access Chargesî. Most automakers currently offer subscription rates for information on all their models based on daily, monthly, or yearly access. Some offer other options, such as, on a per-document basis, single-model basis, etc.

Notable changes in the new listing are:

- Acura and Honda have significantly reduced their annual subscription rates.
- Audi and Volkswagen have adopted 72-hour, monthly, and annual subscription rates in conjunction with their recently launched updated OEM service websites.
- 3. Kia's access is now free of charge.

Links to all the OEM service websites are available at www.nastf.org. Go to the site and then click on "OEM Service Websites".

A Message from the T-Bird Winner

I was absolutely thrilled to win the T-bird. I couldn't believe my luck and good fortune. Whilst not being a gambler, Las Vegas was incredibly lucky for me.

I made my first trip to Las Vegas for the ALOA show in 1982 and have been to every one in that city since. In total, I have been to 14 shows over the years but, for obvious reasons, nothing will ever beat this one. My father has been an ALOA member since the 1960s and if either one of us couldn't attend your convention, then we always ensure that an LSC representative attends.

I would like to thank the Directors of ALOA for this wonderful prize and opportunity. I would also like to thank the sponsors (FKI Security Group, IR Security & Safety, and CompX Security Products). The T-bird promotion was a great idea. It certainly worked very well.

Sincerely,

Mark Johnson

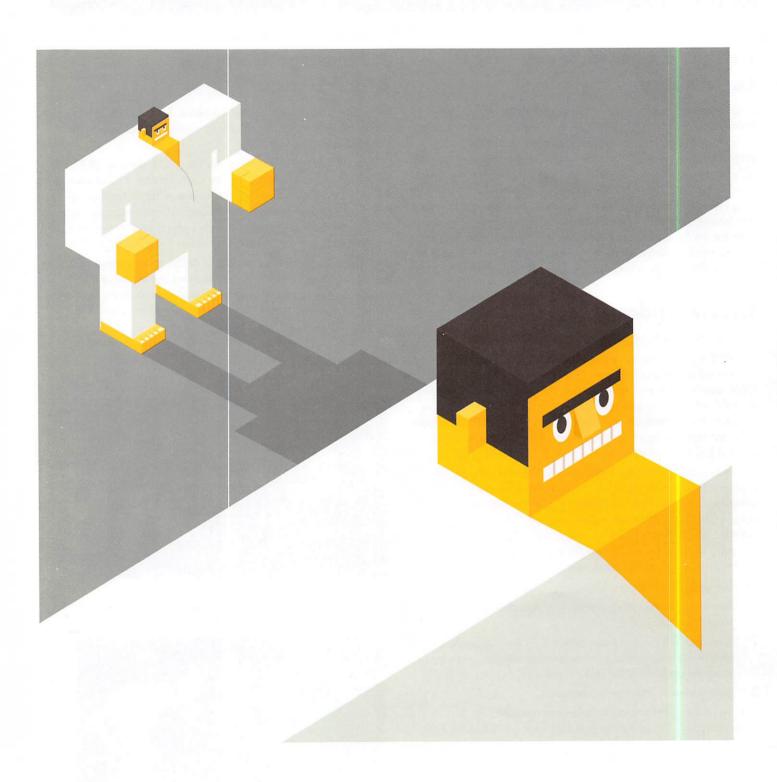


Meeting to work on Wisconsin Licensing Left to right: Ken Briggs, Bill Smith NC Director, Jeff Burby, Joe Kiewit, Dave Pettis



Annual Brat Fry
Pictured: IDN Distributing Work Crew with
John Soderland, Secretary and Bill Smith, NC Director

MASTER KEYING-



THE CUBIC PERSPECTIVE

By Dean Nickel, CJIL, CPL

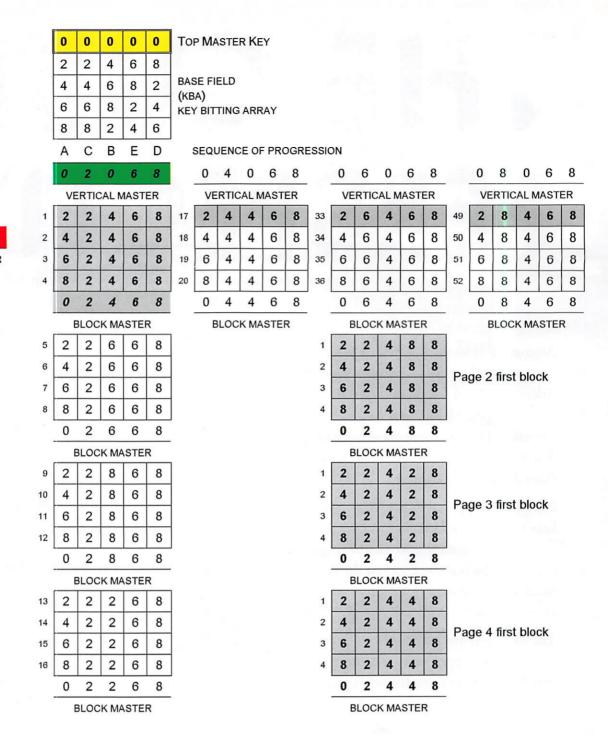
After years of looking at master key systems I was shown something in a wonderful class by Harvey Arkawy, A.A., of Rabbit Soft and an "Advanced Master Keying Skills" book by Don O'Shall and John Truempy. These brought something to my attention that I had never really truly considered the concept of three dimensional masters.

I have always known that a lock keyed to 2 different keys has 30 other keys that will operate it within a 5 pin system, but until now I had never looked for them all. The book just kicked the last piece into place and made it all make sense. Thank you Harvey, Don and John!

The basic concept is that there is more than one master of the same level fitting the same change key in a standard (SPF) Charts. Jerome Andrews had outlined this as a "Parallel Master". It is because they are made all at the same time in the system as chart is created. They are an intersection of masters or Intersecting Masters. Simply put, it is where more than one master key(s) operation cross at a change key or a small portion of change keys but they both don't operate the same change key(s) entirely. Up to now this is not called out as such.

The way that was easiest for me to think about this was a Rubik's cube that is 256 panels on each side but with keys instead of squares. By knowing this you have more than one master crossing the same key, but with other changes keys we could bring in without interchange between masters or change keys. In the cube we have keys that are not the squares but between them. They are able to affect a select few squares due to their position in the cube. These keys that are between the others are the sub-master keys and can affect a few keys like a first level key or large portion of the cube like a third or higher level master key.

To make the example easy to see what is going on with the system (SPF) chart I made the master 00000 for its cuts in the example chart. In a real system you would never make it like this but the principle will be seen easier by this example. Also there are parts that have been replaced from a normal chart so you can see the relationship between the first block on the first four pages. The first key in the first page first block is 22468. There are three master keys 02468, 20468, and 22408 that would be the first level masters that could all operate this one change key as seen in the



LINE MASTERS

| 2 | 0 | 4 | 6 | 8 |
|---|---|---|---|---|
| 4 | 0 | 4 | 6 | 8 |
| 6 | 0 | 4 | 6 | 8 |
| 8 | 0 | 4 | 6 | 8 |

Block masters thru first 4 page

| 2 | 2 | 4 | 0 | 8 | |
|---|---|---|---|---|---|
| 4 | 2 | 4 | 0 | 8 | |
| 6 | 2 | 4 | 0 | 8 | |
| 8 | 2 | 4 | 0 | 8 | _ |

Cube master for first block 4 pa

| V | | 1000 | | |
|---|---|------|---|---|
| 0 | 2 | 4 | | |
| | _ | - 4 | U | 0 |
| | | | | _ |

example cube #1. The last master key is the one you would not see normally as this one spans 4 pages and most people would not chart this key. If you didn't need this key, you can still not chart it. Knowing that it exists is the important part and how to use it.

| Board | Α | 00000 |
|---------------------------|----|-------|
| Administration Department | AA | 02468 |
| Finance Department | AB | 20468 |
| Research and Development | AC | 22408 |

| Door | Lock | Keying | Note |
|------|-----------|--------------|-------------------|
| 100 | VD 99 Rim | XAA1 - 22468 | O/B A, AA, AB, AC |
| 101 | L9050 | AA2 - 42468 | Admin Offices |
| 102 | L9050 | AA3 - 62468 | Admin Offices |
| 103 | L9080 | AB1 - 24468 | Finance Offices |
| 104 | L9080 | AB2 - 26468 | Payroll Offices |
| 105 | L9080 | AC1 - 22488 | R&D Lab |
| 107 | L9080 | AC2 - 22428 | R&D Lab |
| 110 | L9080 | AC3 - 22448 | R&D Offices |

Where this comes in handy is if you had a customer that needs a top master, three department sub-masters and a change key that the three sub-masters will operate. Each department needs two or three other change keys but these change keys don't fit the first door.

This can be done with only first level masters or masters that are only one cut in common with the top master. The system can be entirely within the first line of blocks of the first 4 pages of the standard (SPF) charts. We just have to find the AC Master and that is easy to do as you can see in the example chart. This last master is a block master that runs down thru the top 4 pages. It operates that first key in the first block on those 4

pages.

We reduce the amount of pins and cuts in a lock, but make good use of the keys that are in a system which we don't normally see. As seen by the last master in use above because we can't see them in the standard (SPF) charts that we write. You would need to make a 5th page for every 4 in a standard (SPF) chart. This would be only masters that affected the last 4 pages before the 5th page. It would list block and other masters but for the third dimension that is not listed in the other 4 pages.

So this is about how to utilize what we have in a system more than how to make a system. It is how we look at the master key system that is the trick. It is not a simple thing to look at something in three dimensions if you write it a two dimensional manor. If you can make a standard (SPF) master key chart, then you know how to make everything you need for this topic of study. If you don't I would strongly urge you to get into a good class on basic master keying. I must warn you that it will take years of study to fully understand the basics of master keying. But it is fun to learn.

The first thing in seeing how this relationship works is example cube #1 show's a small portion of the larger picture. Here you see a cube that would represent the top blocks on the first 4 pages of the standard (SPF) charts. There are points along three lines, each line represents a first level master key and each point on

the line represents a change key. The three masters cross the first key but also have other keys that they operate but not by the other two masters. Therefore you can use this one key for the front door (XAA1) and the other change keys for other doors without

worry of interchange. All three masters (AA, AB, & AC) will work the one door. This will allow you do what the customer has outlined without destroying more of the system with the addition of master pins in any chamber.

Maison keying has destroyed more system potential than almost any other single thing other than uneducated technicians trying to make systems they are not qualified to make. Just the addition of a single master

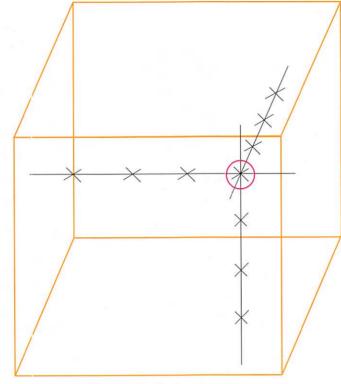
pin to a lock will add a multiplier. Let's say that you add one master pin to a 5 pin system, you would have 48 keys instead of 32. You can see the danger of adding pins. I will agree there are times you can't get away from it but with proper planning and education this can be greatly reduced.

If you need more change keys under a master you

just have to step up to the second level master or two cuts in common with the top master to get 12 extra keys. Essentially the idea is the same. So instead of a block or line master you would use a horizontal master in red, vertical master in green and a cube master

> in blue each with 16 keys but with only 4 keys operated or shared between the 3 master keys instead of just the one change key like found in the first level masters. Again there is nothing added to each lock in the way of master pins to destroy keying potential and we have increased what we can use.

Please note that the cube master has never received a name until now in any book. I have been able to find any reference to this master. It has always just been



Example Cube 1

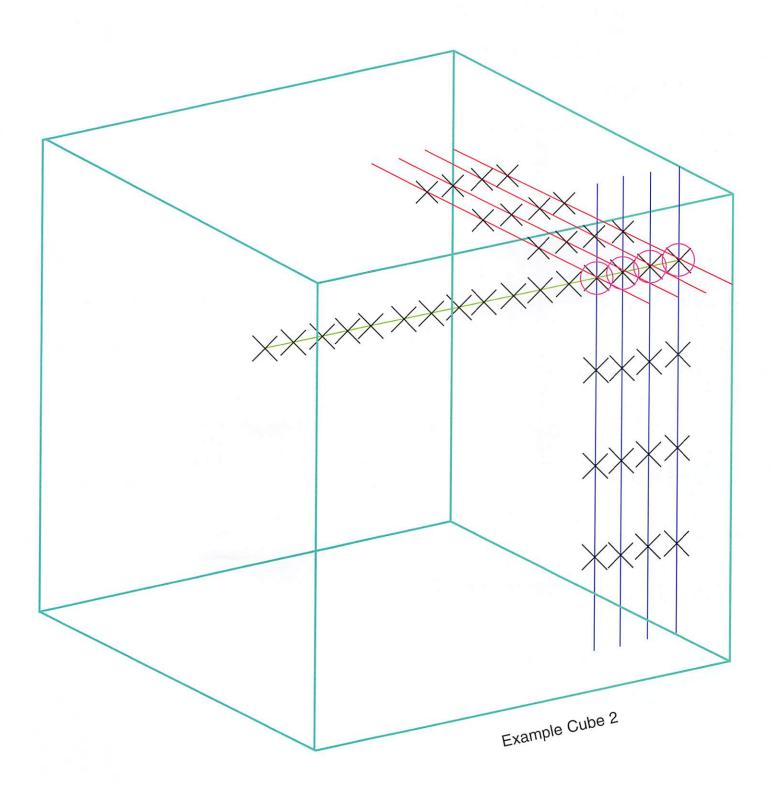
another master.

As you can see this can get complicated quickly if you are not paying attention. The easy way to look at this is the lines that the master runs like in the example cubes. It runs so far and then stops. A first level master runs 4 keys and stops. A second level master runs 4 lines wide, 4 deep and stops. A third level master

runs 16 lines wide, 16 deep and stops. Simple if you remember to look for the relationships. There are many more masters than I have outlined here. The main thrust of this article is to have you start thinking in three dimensions.

The study of master keying is where finding these

masters and understanding how they can be used all comes together. The importance of any system is that you are aware what you can and can't do as part of creating a secure system without problems for you or your customer.



Look Ma - No Handle!

by Greg Perry, CML, CPS

This month we'll look at a little different kind of opening. What do you do when the safe handle breaks off?

Usually it's time to go fishing, only instead of using a rod and reel you need to bring scopes, wires and a little ingenuity. A friend on the Navy base next to us called to ask my advice on how to get this Diebold Class 5 GSA Map and Plan safe open. I had pictures of a similar safe, so I mused, why not join him for the fun?



Photo 1

Since this is a GSA container the only location approved to drill holes without removing the label is under the dial ring. Anyplace else requires prior approval from the folks at the DOD lock program along with and great documentation of your repair and including reasons why you needed to drill outside the dial ring area. Or if you are a GSA inspector you can go back to your instructor for approval. I've only needed to drill a hole outside the dial ring area once. It was on a vault door and I was able to get approval because the problem was in the boltwork. This model safe is no longer made, nor are parts available. Since the handle was broken it probably would not go back into service but there's always a chance finding parts on the used market or perhaps from a similar safe junked for a different reason. No need to drill a hole in this safe though, we have the handle hole into the area we need to work.



Photo 2

A few of the pictures from this job did not turn out the best so I've added some of the pictures used to get this one open. Photo 1 shows our safe with the missing handle. Photo 2 is from my picture collection of a similar door without the body that a customer brought in for servicing. The first thing you'll note from the pictures is this safe has a two stage bolt work.





Photo 3 shows a good view of the block that is designed to to prevent punching.

Photos 3

Photos 4





It moves down from behind the bolts in photo 4 allowing the bolts to retract. Drilling a hole to punch back the boltwork back or laying the safe on it's side will not work. The other part that complicates this opening is the addition of a spring that lifts the boltwork up, keeping it in the locked position. We tried pulling down on the boltwork with various hook tools made from bent coat hanger wire, welding rod, and music wire but the spring was a little too strong, or so we thought.

Photo 5



Photo 6

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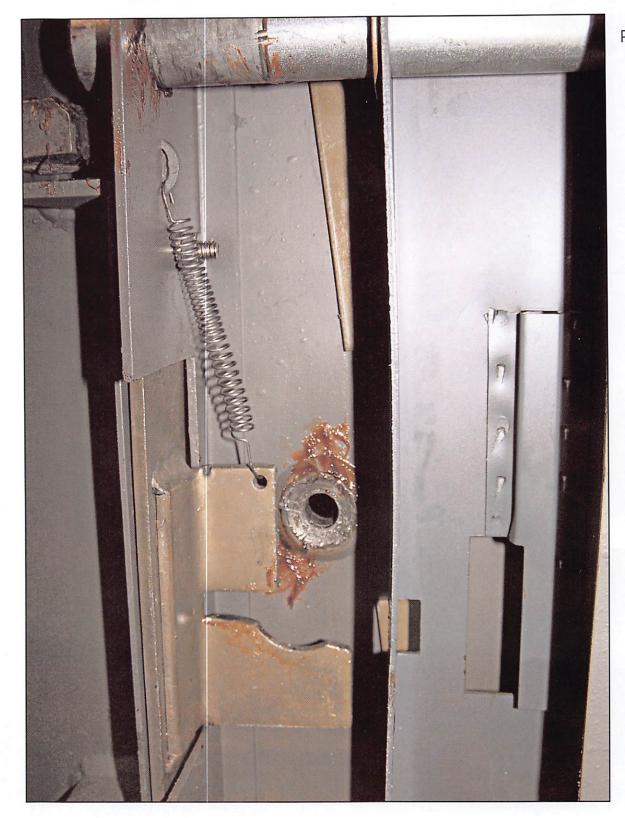
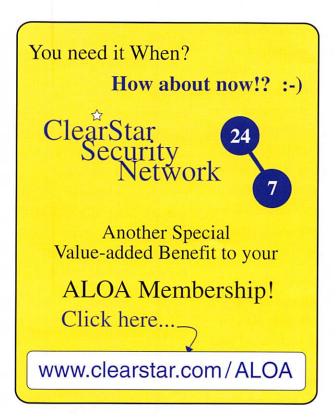


Photo 7

Time for plan B, if the spring won't let us pull the boltwork down then perhaps we need to remove the spring formfrom the boltwork. Fortunately the spring is close to the handle hole. Reaching in with a strong music wire we were able to pull the spring off the boltwork. Next we tried to pull the boltwork down. It still would not budge until we vibrated the door a little with a dead blow hammer. Once the safe was open we found the boltwork in need of a little lubrication, this explains why we were unable to pull it down with our hook tools. Photo 5 shows the back sliding off. It was very tight and required a little persuasion to get it off. Photos 6 and 7 show the spring disconnected and also the way it should look installed.

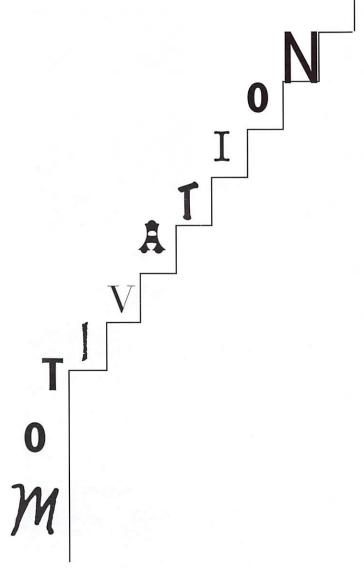
Some openings are straightforward: either manipulate or drill a hole, scope it and open the door. Others can be a little more challenging like this one. The ones that are best are the ones that challenge you and make you become a better technician.







By: Claire L. Cohen, CML



Motivation has been defined as the mental process that gives behavior purpose and direction. It is the inner force that drives individuals to accomplish personal and business goals with energy and persistence. In the workplace it is a passion for work that goes beyond money or status.

Survival in our industry is dependent on our own motivation and every employee in our business. In our rapidly changing security field, motivated employees will enable our businesses to be more productive and grow.

Setting a positive example of a motivated manager or supervisor is a major role. To be effective "the boss" needs to understand what truly motivates employees in the job(s) that they perform. Understanding what motivates every member of the staff is the most complex function of a supervisor. Motivators are different for each employee, and motivation may change over time.

Motivating employees starts with motivating yourself. A great place to start is to understand your own motivators. The key to helping to motivate your employees is to understand what motivates them. So what motivates you? What can you do to better motivate yourself?

Set the example. You must be the role model that you want others to grow into.

Enthusiasm is contagious. If you're enthusiastic about your job, it's much easier for others to be, too. If you're doing a good job of taking care of yourself and your own job, you'll have much clearer perspective on how others are doing in their job.

A key to supporting the motivation of your employees is to recognize their importance to the business. Employees are motivated more by your care and concern for them than by your attention to each specific task they perform.

Any steps taken to support the motivation of employees should include finding out what it is that really motivates each person you manage. Meet with each of the people you supervise to learn what they think are the most important motivational factors to them and by observing them. People are motivated if they think they are capable, feel competent in doing their job, and if they believe their efforts are being rewarded fairly. "Reward"





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may include monetary compensation; however compensation is not limited to money alone. I may include such things as sponsoring their further education through training classes, paying for association memberships, promotion and/or to be included in decision-making processes.

Give them a challenge! Make each business member's task challenging and meaningful. Make each feel like an individual in a great team...rather than a cog in a lifeless machine. People need meaningful work. Every member of the team needs to know that they are valued and that their function is important and necessary for the survival

Treat each member of your business team with respect. The golden rule still applies. Keep everyone informed. Keeping the communication channel open allows a person to have a sense of control over their lives.

of the business.

Allow your team to be part of the planning and problem solving process. Including every member of the organization makes them part of the team. People who are part of the decision making process become the owners of it, and it gives them a personal interest in seeing the plan succeed. Communication is clearer as everyone has a better understanding of what role they must play as part of the team. Next, it creates an open trusting communication bond. They are no longer just the doers for the organization -- they are now part of it!

Reward good or outstanding job performance. Although a gift certificate, letter, or a personal "thank you from the boss" may seem small and insignificant, they can be powerful motivators. The reward should be specific and prompt.

Do not say something general, such as "for doing a good job," rather mention the specific action that made you believe it was indeed a good job. In addition, help those who are trying, but need a little assistance. We all make mistakes or need help on an occasion to achieve a particular goal.

A key

to supporting
the motivation of
your employees
is to recognize their
importance to the
business.

Let employees hear positive feedback from their customers to understand the benefits of their efforts for a task well done. Reinforce this to show value to your entire business.

Clearly convey how employee results contribute to total business success.

fulfillment from realizing that
they're actually making a difference.
This realization often requires clear communication about business goals, employee progress toward those goals and celebration when the goals are met

In the security industry, or any other business, employee motivation is a process, not a task. Businesses change all the time, as do people. It is an ongoing process to sustain a business environment where each employee can strongly motivate themselves. If you look at sustaining employee motivation as an ongoing process, then you will be much more fulfilled and motivated yourself.

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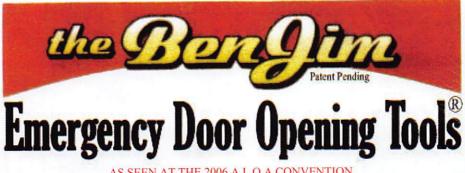


by T.F. Stern

I had a lock job close to downtown the other day, close enough where I could stop by and visit with my old friend Jim Reed, the fellow who started me down the road to become a locksmith. We had a good visit as he chided me for having mentioned him in some of my previous writings. Jim was a good teacher and taught more than how to make a key; teaching about politics and where the industry was headed, that was back in the mid 70's and he was correct in almost all his predictions.

Jim was, at the time, and continues his membership, in the Associated Locksmiths of America and wanted me jump on board. I think there was a deal where if you got somebody to join ALOA your next year's membership was reduced or maybe even free. He explained what the membership dues covered; a monthly Keynotes Magazine with all kinds of helpful tips, legislative updates and last; but not least, the added benefits of having "Key Fairies" to help along the way. He'd laugh and wink, a sly grin graced his face as his East Texas accent pulled me along; his wry sense of humor was





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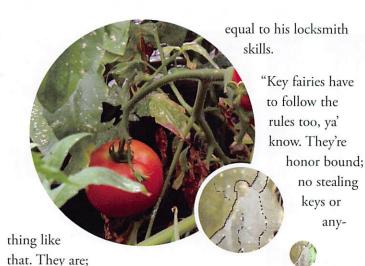
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Look what membership can give you:

- · Keynotes, the official publication of ALOA, brings you the industry news you need to aggressively face the challenges of business in the security industry. You get technical information, management insights, educational resources, an industry calendar of events, legislative reports and other association news. Keynotes helps you stay on the cutting edge of business and security technology.
- New Business: Your listing at findalocksmith.com identifies you as a qualified and responsible industry professional. Listed first on a Google search, Findalocksmith.com is the leading source for consumers looking
- Discounts: ALOA members receive special discounts on services, education, supplies, the annual convention and more. ALOA works to improve your "bottom line" in every way.
- Management & Marketing Services: As an ALOA member you benefit from the availability of management tools and advisories designed to give you that edge. All participating members get these valuable tools and ongoing periodic updates and reports to sharpen their business and marketing skills.
- Free Bonding: Available to Active Members in the United States and Canada after completing a 90-day probation period. New Active Members will be mailed a bond application in their new member packet, which is mailed after the 90-day probation period.(Apprentice members are not eligible until after the apprentice period with ALOA is complete.)
- ALOA is Your Legislative Alert: ALOA takes an active role in helping to interpret proposed or enacted laws and regulations which affect you. ALOA stands as a single voice for thousands and moves quickly to provide legislative advisories. ALOA monitors legislation for the benefit of locksmiths and is active in national lobbying on your behalf.
- Grassroots Participation Through Chapters: Association members receive ALOA products and services through a growing network of chapters. With Chapters worldwide, ALOA members can grow personally and professionally through local involvement
- Scholarships: ALOA members are eligible for scholarships which offset costs of education for locksmiths who might otherwise not be able to
- ALOA Staff: Just call. The ALOA staff is always ready to help you, whatever your question may be. In addition to offering a full range of services, programs, products and money-saving opportunities to meet your needs, our number one goal is to help assure continuous growth and development for you and your business.



however, permitted to place the corner of a newspaper on top of a set of keys that are on somebody's desk, flick them in the trash or let them fall into a pocket so's the owner of those keys thinks they're lost." Jim would smile, always a big grin as he went along, following the wonderful explanation of how locksmiths who are members of ALOA have these added ways to earn a living.

no stealing keys or

any-

Once in a while a customer will ask me why a particular job is so expensive. I'll point to a list hanging in mid air, going down each item; cost of a transponder key blank, time to determine the mechanical cuts, the expensive computer used to program the onboard systems, license fees to the State of Texas and lastly, ALOA dues which include a small portion set aside for the Key Fairies. I try my best to emulate Jim Reed's East Texas humor and have some fun with all my customers.

Speaking of fairies, Last year's tomato garden may have been my very best ever. The plants grew thick with tomatoes that were large and sweet. I enjoy a vine-ripened tomato sliced with a touch of salt; not much can beat the flavor. Each year I take a few photographs to compare with prior crops. In this way, long after the last tomatoes has been eaten I can remember with a certain amount of satisfaction, having grown them in my back yard and look forward with renewed anticipation, the warmth of spring and yet another chance to plant more. It wasn't until the other day that I discovered the reason for their success; tomato fairies.

No, I haven't been re-visiting the 60's and I haven't taken a pain pill for my back in over a week. Like I said, I took pictures of my tomato plants; the best photograph I've been using on my computer as wall paper behind all the icons. This past week I was cleaning up the desk top, getting rid of some unused program icons which left a hole, as it were, in the middle of the desk top icons. More of the tomato plant picture could be seen, an area that heretofore I had ignored, my interest had been focused on the huge tomatoes.

It now showed a part of the plants that were mostly leaves, off to the left of the part that had the tomatoes. There, caught in the moment, mixed in with the lush green of the tomato plant leaves; was a clear and distinct image of a tomato fairy. She must have been flying in and out doing her magic at the very moment I took the picture; her wings outstretched as the reflection of the blue sky danced on them.

Not being an expert on tomato fairies, I have to assume that the one in my picture must be a female fairy; either that or male fairies wear long gowns too. Her translucent figure blended in so well with the leaves as to render her nearly invisible. If it had not been for the sparkling of fairy dust near her head I would never have picked her out of the background. There was no denying her presence, the light blue wisp of gown as it gently floated above the plant, her face rising with the glow of tiny luminescent orbs to light her way. I showed the picture to my wife; but she insists that my imagination has run away with me, that the image is the product of two leaves of varied hue and nothing more.

In my thirty years as a locksmith I have never once seen a Key Fairy; all the same I have no doubt that they have helped my business to grow. I renew my membership with ALOA without fail and know that it's a good investment. My wife can go on about how I've let my imagination get the best of me or how the leaves make it appear or give the illusion of something that might look like a fairy. To see such things one has to have the faith of a child, regardless of age. I remember my mother telling me how she took a fairy from Staten Island across to Manhattan when she was young. What more need I say?

Fresh Ideas for 2007

ALQA is excited about the new changes for 2007. This year, we have listened carefully to YOUR SUGGESTIONS and we are rapidly making changes to suit your needs.

- Don't miss out as we roll out our newand-improved Keynotes magazine introducing such interactive features as a Q&A section exclusively for members.
- More user-friendly ALOA website.
- More training & education opportunities.
- Better and broader network possibilities.
- ALOA store with more books & better merchandise; NEW products that help YOUR bottom line.

RENEW TODAY to become eligible for great prizes including an exciting 7-day cruise!

ALOA offers you the strength of over 8,000 leading firms & individuals. ALOA is YOUR voice in the industry and represents the collective interests of the association to the press, government, and the public. Let us continue to open doors for you!

New Products: Blue Wave Security Announces Successful Launch of Open Standard Wi-Fi Access Control Solution

Austin – September 19, 2006 – BlueWave Security, The Wi-Fi Lock and Security Company, announces the successful launch of an end-to-end physical access control solution based on the IEEE 802.11 (Wi-Fi) wireless standard. The company, along with distribution partner, Clark Security Products, has completed initial rollout and pilot phases of the BlueWave Security solution to the security dealer channel. Building on this momentum, BlueWave is conducting a two-month, twenty city, nationwide series of dealer training sessions, reaching hundreds of security dealers and integrators. BlueWave Security will also be featured in the Clark Security Products booth at the ASIS trade show in San Diego, September 25th-27th, and featuring the next generation of access control.

"In the months of June, July and August, BlueWave Security trained and certified approximately 15 dealers in Texas and California to install the BlueWave access control solution," said Mance Harmon, Founder and CEO of BlueWave Security. "These dealers have installed our product on dozens of doors with absolutely no technical problems or failures. As a result, BlueWave Security has very satisfied customers placing subsequent orders."

"We are honored and excited to be the first distributor, training base and sales support for BlueWave Security to security dealers across the U.S.," said Marshall Merrifield, President and CEO of Clark Security Products. "We are pleased at the significant response from our initial training and the opportunity to provide a cost savings access control system to our customers."

"Dallas Baptist University (DBU) required a cost effective upgrade to our access control security system," said Charlie Bradley, Maintenance Supervisor of DBU. "The BW solution is non-proprietary, easily connects to our Wi-Fi network and is half the price of a wired system." "DBU is very pleased with the results and will continue to deploy the BlueWave Security solution across our campus in the coming months."

BlueWave has successfully entered the security market with the BlueLink Wi-Fi controller, BlueView access control software, an established national service group and distribution channel to support it's next generation access control solution. BlueWave's panel-less system works with any standard industry locking device or electronic card reader using secure wireless communications, and substantially reduces installation costs by eliminating long, home run wire pulls. Product packages are available for both small to medium sized businesses (SMB) and enterprise-class customers across a vast array of industries including: Commercial, Government Municipalities, Healthcare, Industrial, Institutional, Retail and Transportation.

BlueWave Security and INTELLIKEY Corporation Announce Partnership to Provide Ethernet and Wi-Fi Managed Mortise Locks

Announcing to the Security Market at ASIS 2006

San Diego - September 25, 2006 - BlueWave Security, The Wi-Fi Lock and Security Company, and INTELLIKEY Corporation announce a solution bundle comprised of the BlueView access control software, the BlueLink Ethernet or Wi-Fi door controller and the INTELLIKEY Mortise / Rim cylinder. The solution bundle enables standard mortise locks to be easily converted to centrally managed, access-controlled locks using the customer's existing Wi-Fi or Ethernet data network. The customer simply replaces the existing cylinder with the INTELLIKEY cylinder, connects the cylinder to the BlueLink controller and the BlueLink controller to the existing data network. The BlueLink Ethernet controller supports Power-Over-Ethernet, and therefore does not require an external power source. The BlueLink Wi-Fi controller uses the IEEE 802.11 standard for wireless communications and supports both the WEP and WPA wireless security standards.

"BlueWave is delighted to be partnered with INTELLIKEY to provide an industry first, Wi-Fi and Ethernet-managed mortise cylinders," said Mance Harmon, Founder and CEO of BlueWave Security. "BlueWave brings to the world of physical security the technology and expertise to enable a new generation of Wi-Fi and Ethernet-based access control. INTELLIKEY cylinders are specifically designed as replacements for most standard cylinder types. In partnership, these two technologies offer all the benefits of a fully-managed, access controlled door for half the cost."

"This is a great opportunity to enhance the INTELLIKEY product line by combining our expertise in physical security and access control with proven communications technology to offer our customers superior capabilities at a price that wouldn't have been possible just a few years ago," said INTELLIKEY General Manger, Singh Chhatwal. "We're very excited about this partnership."

The solution bundle will be distributed through Clark Security Products beginning in the fourth quarter of this year, and a demonstration of the solution can be viewed in both the INTELLIKEY and Clark Security Products exhibits at ASIS, hosted in San Diego, September 25th - 27th, 2006.

New Products: NEW Kaba Access Control Parts Books & Kaba Access Control Products Compatible with Abloy Cylinders

Winston-Salem, NC (July 25, 2006)

With a continuing commitment to provide the most effective sales and service tools, Kaba Access Control is pleased to announce the release of two new parts books:

- Simplex Parts Price Book
- Electronic Locks Parts Price Book

In addition to the latest information on the parts and kits available for Kaba Access products, these books contain new pricing effective September 1, 2006.

Kaba Access Parts Price Books are available Online at www.kabaaccess.com – select "Product Literature" menu option. Books can also be requested by e-mail to sgrant@kaa.kaba.com or by phone at 1-800-849-8324, extension 232.

Winston-Salem, NC (September 15, 2006)

Kaba Access Control is pleased to announce that the following products are compatible with Abloy Key-In-Lever Cylinders and Large Format Interchangeable Cores.

| Cylinder Type | Abloy Model | Compatible Lock Series |
|-------------------------|-------------|------------------------------|
| Key-In-Lever Cylinder | CY406N | E-Plex 5000, Simplex 5000 |
| Lge Format Interchgable | CoreCY416N | E-Plex 5000, Simplex 5000, |
| | | Simplex 1000, Simplex L1000, |
| | 5 | Simplex LP1000, Simplex 8100 |





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New Products: Medeco Introduces a NEW & Improved Maxum Deadbolt

Proven quality & security and now easier to install.



SALEM, Va., (August 24, 2006) – Medeco High Security Locks is introducing a running change to the award-winning Maxum deadbolt lock. Independent consumer testing labs rated Maxum to be the strongest deadbolt available. The Maxum deadbolt is BHMA Grade 1 Certified, unlike many other deadbolts on the market.

Changes to the design provide easy installation even in less than ideal applications. Engineering enhancements allow for a smaller shield to protect against ice pick attacks, additional hardened steel components to protect against drilling, and self-

adjusting components to allow for installation on 1 _" door to 2 _" thick doors with no additional parts required. The strong bolt mechanism has been enhanced with an accelerator spring to assist in throwing and retracting the bolt. Maxum deadbolts with new and improved features were introduced at ALOA and will begin shipping in September.

Medeco Maxum deadbolts are available through Medeco and authorized Medeco distributors, located by calling Medeco Customer Service in the U.S. at 1-800-839-3157 and in Canada at 1-888-633-3264.

New Serialized Key Control product from DORMA Offers Unprecedented Flexibility, Web-based Tracking

REAMSTOWN, Pa. - To dramatically simplify the process of tracking and ordering keys - without compromising security or key control - DORMA Architectural Hardware has developed a new Serialized Key Control (SKC) concept that creates key control through a national network of authorized key makers using a webbased tracking system.

The innovative SKC program uses keys that are laser engraved with unique serial numbers, allowing DORMA-approved hardware distributors and key makers to stock key blanks and cylinders. This approach provides the opportunity to support both factory and locally keyed projects.

The secure, web-based tracking tool provides a historical record of the keys issued to each company. Dealers and locksmiths verify end user authorization at the secure site. End users and factory authorized key makers can track their key duplication history without sending any personal information or key bittings over the Internet.

The SKC program uses a seven-pin cylinder rather than a six-pincylinder, providing greater keying capacity for the end user. The DORMA seven-pin cylinder fits in the footprint of a conventional six-pin cylinder.

DORMA SKC cylinders are available in rim, mortise, key-in-knob/lever, and small format interchangeable core configurations. The SKC product allows interkeying of conventional cylinder and interchangeable cores, and can be used in DORMA's complete line of grade one and two locksets as well as retrofitting Schlage and Best products.

New Products: DeWalt Launches New XRP™ Drills with Significantly More Speed to Complete Applications -

Drills Designed with Improved High Efficiency Motor and Innovative Chuck Systems

June 2006 – DeWALT, a leading manufacturer of industrial power tools, has built seven new heavy-duty XRP™hammerdrill/drill/drivers from the ground up with significant performance, chuck and durability enhancements. The XRP™ line includes three 18V models (DC926KA/VA,DC925KA/VA and DC920KA), three 14.4V models (DC936KA/VA, DC935KA/VA and DC930KA) and a 12V model (DC940KA).

The new XRP™ 18V drills provide end users with a 15 percent increase* in speed of application versus the closest 18V competitor, an advantage that will be most noticeable to professional contractors when completing applications that require large diameter bits such as self-feed and ship auger bits. In order to obtain this speed of application advantage, DeWALT built each drill with a high power, high efficiency motor that delivers maximum performance in drilling and fastening applications. DeWALT also made improvements to the transmission, allowing it to handle the increase in power from the new motor, clutch and switch. In addition, the new XRP™ drills have 10 percent longer run-time** than the previous line of XRP™ drills.

The XRP™ hammerdrills (DC926KA, DC925KA, DC936KA, DC935KA) come with a 1/2" self-tightening chuck that is unique to DeWALT drills. The innovative chuck system tightens throughout the application to prevent bits from slipping. For improved

performance and durability, the chuck is designed with debris vents that allow dust and debris to escape during use, which is particularly useful in overhead applications.

The XRP™ drill/drivers (DC920KA, DC930KA, DC940KA) are equipped with a unique 1/2" single sleeve axial locking chuck, which features a locking sleeve that slides back to lock the jaws of the chuck onto the bit. This feature helps to prevent the sleeve from unlocking during high vibration applications, as well as during drilling applications performed in tight quarters where the sleeve rubs against objects.

Each hammerdrill/drill/driver in the new XRP™ line has a patented 3-speed transmission that optimizes the speed applied to each application, offering professional end users maximum performance for various applications. For example, first speed is ideal for drilling large holes in wood using large diameter hole saws and self-feed bits. Second speed is ideal for use with auger bits and screwdriving, while third speed is most commonly used for hammer drilling into concrete.

To provide maximum jobsite durability, DeWALT drills are built with a new switch, transmission, and clutch, as well as an improved motor design. Each of these features help the drills to withstand the most extreme jobsite environment conditions and allow users to complete the most demanding jobsite applications.



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Classified Advertising Policy

Classified advertising space is provided free of charge to ALOA members and for a fee of \$2.00 per word, \$40.00 minimum for non members. Classified ads may be used to advertise used merchandise and overstocked items for sale, "wanted to buy" items, business opportunities, employment opportunities/positions wanted and the like. Members or non members wishing to advertise services or new merchandise for sale may purchase a "Commercial Classified Ad" for a fee of \$4.00 per word with a minimum of \$100.00. Each ad will run for two issues. For blind boxes there is a \$10.00 charge for members and non members. All ads must be submitted in writing to the Advertising Sales Department via fax at 817-645-7599 or through an email to adsales@aloa.org by the fifteenth of the month two months prior to issue date. ALOA reserves the right to refuse any classified advertisement that it deems inappropriate according to the stated purpose of the classified advertising section.



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legislative update



ALOA VS. "PHONY LOCKSMITHS"

Much has been discussed lately about the wave of "Phony Locksmiths" cropping up all over the US. Television stations from Milwaukee to Phoenix have been setting up "sting" operations where a station employee calls one of these "local" locksmiths and quotes one price over the phone. When the person shows up, the customer is charged up to four-times as much!

What is ALOA doing to combat this growing concern? We took the initial step last year by revoking the ALOA membership of one of the perpetrators. We have also gathered all links for newspaper and television news stories and put on ALOA website (www.aloa.org/legislation), including a press release that you can send to your local news outlets. We've sent a letter to all State Attorney Generals, the National Association of Attorneys General, requesting this issue be placed on the agenda at their Consumer Protection Conferences and sent a letter to the Federal Trade Commission. ALOA is following up with other local news stations to highlight this violation of public trust that makes the industry look bad.

ALOA is also asking for your help. Follow up with your State's Attorney General and ask them to address this problem. Send the press release to your local news outlets. Find out the companies in your area that are defrauding the public and report them to ALOA. If they are members, their actions are a violation of the ALOA Code of Ethics, and they could be removed from the association. Working together, we can restore the public's trust of the security industry.

THIS IS AN IMPORTANT ELECTION YEAR - ESPECIALLY FOR LOCAL ELECTIONS

I would be remised in my duties as Legislative Manager if I didn't remind you that there is a very important General Election on Tuesday, November 7, 2006. Pay special attention to your local elections, because for locksmiths, it's the state elections that really count.

You probably know who your Congressman and Senators are, but do you know who your state Representative and state Senator are? How do they stand on licensing? Are they the chairperson of a committee that will consider any alarm licensing legislation that is introduced? Could they help you introduce locksmith licensing?

One of the best ways to know who your state representative is, would be to check the web. Go to:

http://capwiz.com/asae/dbq/officials and enter your zip code.

Click on State and then Go. On the next screen, you may be asked to enter your street address. The site will then give you your state senator and representative. Better yet, it will give you a link to their websites. From their websites, you can see what kind of legislation they introduced or cosponsored. The idea is to help support those candidates who are good on our issues. Your local ALOA Chapter, Affiliate or regional locksmith association will have insight on politicians who they may have a great working relationship. While ALOA would never tell you who to vote for, it's good to be an informed voter!

HISTORIC CALIFORNIA LEGISLATION SIGNED INTO LAW

On Saturday, September 23, Governor Arnold Schwarzenegger signed into law California Senate Bill 1542, which requires a motor vehicle manufacturers of new motor vehicles sold or leased on and after January 1, 2008, to provide the means whereby registered owners may, through a registered locksmith, access the information that is necessary to permit the production of a replacement key or other functionally similar device by the registered locksmith that will allow the owner to enter, start, and operate the vehicle.

The Associated Locksmiths of America, Inc. (ALOA) worked closely with the California Locksmith Association (CLA), the Automobile Club of Southern California and the California State Automobile Association (AAA) to educate legislators on the need for such a law. Consumers in California who lost the keys to their car would have to wait for hours for the dealerships to replace their keys. Frequently, consumers would have to tow their car to the dealership, or have to go without their car if the incident happened over a weekend when the dealerships were closed. This bill is a big step for California consumers by allowing registered locksmiths key code information 24/7.

Special thanks to John Brueggeman, President of CLA, who spent countless hours traveling to Sacramento working with ALOA and AAA to make sure locksmiths were involved at every level.

Key provisions of the bill include:

- Makes various findings and declarations regarding the need for vehicle owners to be able to gain entry to and operate their vehicles in a timely, convenient, and reliable manner.
- 2. Requires motor vehicle manufacturers of new motor vehicles sold or leased on and after January 1, 2008, to provide the means whereby registered owners may, through a registered locksmith, access the information that is necessary to permit the production of a replacement key or other functionally similar device by the registered locksmith that will allow the owner to enter, start, and operate the vehicle.
- 3. Requires the means to access this information to be available by telephone or electronically 24 hours a day and seven days a week.
- 4. Specifies security procedures that must be followed by the vehicle's registered owner, the registered locksmith, and the vehicle manufacturer in order for the needed key duplication information to be made available by the manufacturer to the locksmith, and immunizes the manufacturer and locksmith from liability for theft of the vehicle if the statutory procedures are followed. These procedures include having the locksmith verify the identity of the requesting vehicle owner, and that the registration address matches the owner's address, and having the locksmith destroy all information in his or her possession that was accessed from the vehicle manufacturer after giving it to the vehicle owner.

Manufacturer responsibilities would include requiring the locksmith to confirm his or her registration, complying with other reasonable authentication procedures, and confirming the verifications described above.

- 5. Defines, for the purposes of this bill, a "registered locksmith" as a locksmith licensed and bonded in California that has registered with a motor vehicle manufacturer and has been issued a registry number and security password by the manufacturer. A registered owner would also include a lessee of the vehicle when the lessee's name appears on the vehicle registration.

 6. Defines, for the purposes of this bill, "information" to include the vehicle's key code, immobilizer or access code, and any successor technol-
- Defines, for the purposes of this bill, "motor vehicle" to mean a passenger vehicle, but not a housecar, motorcycle, or other two-wheeled motor vehicle.

ogy or terminology.

- 8. Exempts from this bill's requirements, until January 1, 2013, a vehicle manufacturer's vehicle line that sold between 2,500 and 5,000 vehicles in the prior calendar year in California.
- Specifies that this bill does not apply to a vehicle line of a motor vehicle manufacturer that on January 1, 2006, does not provide for the reproduction of a key or other functionally similar device that allows the vehicle to be entered, started, and operated, by anyone other than the vehicle manufacturer itself and only

itself, provided that the vehicle manufacturer operates a telephone or electronic request line 24 hours a day and seven days a week and, upon the request of the registered owner or his or her family member, furnishes to the registered owner at a reasonable cost within one day of the request or via the next overnight delivery, a replacement key or other functionally similar device that will allow the vehicle to be entered, started, and operated.

- 10. Sunsets the provisions described in #9 above on January 1, 2013.
- 11. Specifies that this bill does not apply to a manufacturer that sold fewer than 2,500 vehicles in California in the prior calendar year.
- 12. Allows vehicle manufacturers to perform the duties assigned to them by this bill either by themselves or through the use of a contract agent.
- 13. Provides that if, subsequent to January 1, 2008, a vehicle line of an exempted manufacturer provides for the reproduction by anyone, other than the vehicle manufacturer itself, of a key or other functionally similar device that will allow the vehicle to be entered, started, and operated, this bill's provisions will apply to that vehicle line.
- 14. Provide that this bill's provisions are severable, so that if any particular provision is held inactive, that invalidity will not affect this bill's other provisions.

Renew your commitment by joining the Legislative Action Network Council!

The Legislative Action Network Council is an important instrument in raising the standards of our profession through the legislative process by making sure that locksmiths have the final say in how our industry will be run. If you contribute \$100 or more to the Legislative Action Fund you become a member of the prestigious Legislative Action Network (LAN) Council.

As a Council member, you will receive:

- The quarterly Legislative Action Network Update alerting you to important legislation in your state and around the country (same as LAN members)
- A comprehensive guide to lobbying in your state capital, so you can be the "voice of ALOA" to legislators.

- A lapel pin designating you as a special ALOA LAN Council member.
- Σ Recognition in Keynotes magazine.
- Invitation to exclusive functions at the annual ALOA convention for LAN Council members.
- Σ Complimentary Legislative Convention merchandise.

It's simple to join the LAN Council:

- Σ Log into the ALOA Store at http://www.aloa.org/store
- Σ Click on Search and type in "Council"
- Σ From there you can join at four different donor levels
- Σ Add this to your basket and checkout!

Note: if this is the first time you have used the ALOA Store, you will need to set up a username and password.







ekey FINGERPRINT Access Control



Your Finger is the Key



Facts on Sargent punches.

These new hand operated punches have a few unique features, plus specifications that are worthy enough to mention.

Two models are available, BP201-SGT-L and BP201-SGT-R.

Depending on milling (profile), the blanks are inserted one side or the other. Example; The L series is inserted from the left side and cuts bow to tip. The R series is inserted from the right side and cuts tip to bow, similar to IC products.

If your need is greater for R series, then the BP201-SGT-R will generate them from bow to tip, and the L series tip to bow. Models L or R, each does both. The choice is yours.

SPACES:

.215" to first cut center .156" between cut centers up to seven spaces. Factory space tolerance is \pm .001".

DEPTHS:

Are in increments of .020", from .330" to .150" for a total of 10 depths 1 - 0 (10). Factory tolerance is \pm .002".

ANGLE:

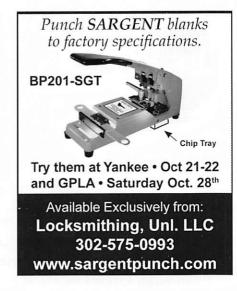
Sharpest of most commercial specifications is 78 to 79 degrees. Tolerance if any is not specified by Sargent.

FLAT:

Small .051". No tolerance specified.

All of the above are incorporated in each hand punch by;

Locksmithing, Unl. LLC Phone: 302-575-0993 E-mail: ted@sargentpunch.com





PRESS RELEASE

Date: August 28, 2006

Contact: David M. Lowell, CML, CMST

Email: david@aloa.org Phone#: 214/819-9733 x101

Associated Locksmiths of America speaks out on "Bump Keys"

The Associated Locksmiths of America (ALOA) says that consumers have been unduly alarmed by attention-seeking individuals who have used the media to create a panic over recent reports of the use of "Bump Keys" to commit burglaries. However, because of the widespread distribution of this information through various media, it now has the potential to become a real security threat to consumers.

The technique of using "Bump Keys" is one of many methods used by locksmiths over the past 75 years to open locks for which there is either a cylinder malfunction or a lost key. There are, in fact, many ways to prevent this method of opening so it is not a first-line technique that is used by professional locksmiths.

Initially the individuals who promoted this information to the press may have been making what ALOA perceives as a misguided attempt at "consumer awareness". They gave the impression that opening locks by "Key Bumping" was a wide-spread problem. It certainly has not been a method used by most burglars for many reasons. However, now that this method of opening some locks has become a popular theme, the most probable effect will be to stimulate the interest of would-be burglars to attempt to "Bump Open" locks!

For consumers who are concerned whether their locks or premises are susceptible to this or any other form of burglary attack, ALOA recommends that they consult an ALOA Certified Locksmith and ask for recommendations for improving security. For information regarding the closest ALOA Certified Locksmith go to www.aloa.org or call ALOA at 800-532-2562.

The Associated Locksmiths of America (ALOA) is the world's largest organization for locksmiths and other physical security professionals. ALOA is dedicated to being the consumer's first line of defense in physical security by increasing the effectiveness and productivity of locksmiths through educational programs and materials that address broad security interests. ALOA's activities include the ALOA Continuing Education (ACE) program, the ALOA Annual Convention & Security Expo and the ALOA Training Center, which is based in Dallas, Texas. ALOA leads the way for advanced and improved security performance by providing members and the security community with access to a full range of educational programs and services.



SESAME Combination Locks



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Features & Benefits

- Industrial Strength Combination Lock!
- Resists Hammer and Re-bar Attacks!
- Hardened Steel Full Metal Jacket!
- Hardened Steel Full Metal Jacket Shroud!
- Weather Resistant Black Electrocoating!
- 7/16" Chrome Plated Molybdenum Shackle!
- Inside Shackle Clearances: 1" and 2"!
- Shackle Pull Strength: 2,750 pounds!
- All Brass Inner Mechanism!
- Four All Brass Dials!
- 10,000 Changeable Combinations!
- Quick Delivery: Shipped from Stock!