



SECURITY FACTS

A Physical Security Technology Newsletter

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53rd ANNUAL ASIS SEMINAR & EXHIBITS REPORTS RECORD-BREAKING ATTENDANCE

The 53rd Annual American Society for Industrial Security (ASIS) Seminar and Exhibits was host to over 24,000 security professionals in Las Vegas, Nevada, September 27 to 30. Solutions Start Here, the theme for this year's seminar, reflected the general tone. The keynote addresses came from former Secretary of State and Nobel Peace Prize winner, Dr. Henry Kissinger and business strategist, Tom Peters.

Individual seminar topics reflected the most pressing concerns currently facing all levels of the security community; for example: workplace security, school security, identity theft, homeland security, security for the 2010 Olympics, and preparing for an avian flu pandemic. Although it was not possible to attend all of the 159 sessions, attendees can order audio recordings synchronized to slides of the presentation. These items are also available post-conference. Free copies of handouts/interactive files are available to download by attendees or can be purchased by those who did not attend.

Technology was featured in 2,753 exhibits representing 925 companies. It included wireless video surveillance, facial detection and recognition devices, biometric sensors, digital video recording services, and perimeter and intrusion detection systems. The exhibits provided an exceptional opportunity to observe demonstrations of the latest in security hardware, software, and processes.

Although the number of available options could be overwhelming to the uninitiated, a solid analysis of the potential risks combined with an engineering approach would provide an appropriate baseline for selection of the appropriate strategies and hardware to mitigate the risks and operational needs of the Command.

Mark your calendar - the next conference will be in Atlanta, Georgia, September 15-18, 2008. You will not want to miss it; it is expected to be the biggest and best one yet. ASIS is currently welcoming proposals for educational session ideas. February 11, 2008, is the deadline for presentations. For additional information about the 54th Annual Seminar and Exhibits or any of ASIS International's programs, visit its website at: <http://www.asisonline.org>. ■



IN THIS ISSUE:

LOCK ON BACK COVER
(LOBC) PINS MUST BE INSTALLED

FREE OPEN/SECURED SIGNS FOR
SECURITY CONTAINERS

ASIS INTERNATIONAL:
SECURITY PROFESSIONALS
ADVANCING SECURITY WORLDWIDE

THE X-08 IS OBSOLETE, BUT SAVE
THOSE PARTS!

LOCK COMBINATION CHANGING

UPCOMING EVENTS

FREQUENTLY ASKED QUESTIONS

SECURITY FACTS

LOCK ON BACK COVER (LOBC) PINS MUST BE INSTALLED

It has recently come to our attention that a number of X-08 and X-09 locks have been installed without the required LOBC pin. Instead, rubber plugs have been used in their place, or the lock has been left with a small hole open and uncovered in the back of the lock. The LOBC pin prevents the back cover assembly (which houses an electronics card) from being removed without using the proper operating combination, thereby protecting the serial number attached to the inside of this electronic card. This serial number could be used to change the combination and enable an unauthorized entry. (For the circumstances and instructions for use of the serial number to change the combination see "Changing the Combination on the Kaba Mass X-09/CDX-09 Lock").

All of the X-0 series and the CDX-0 series locks MUST be installed exactly as they were tested and approved by the General Services Administration (GSA); all the parts provided by the manufacturer must be installed – including the LOBC pin in an X-08 or X-09 lock.

To determine whether or not the lock has an LOBC pin, examine the back of the lock. The pin resembles a silver rivet; it is recessed into the back of the lock so its head is flush with the back surface of the lock. If you find that the LOBC pin is missing, contact the DoD Lock Program. ■

X-0 SERIES LOCK WITH LOBC PIN



SIDE 1



SIDE 2



FREE OPEN/SECURED SIGNS FOR SECURITY CONTAINERS

The DoD Lock Program is still providing "Open/Secured" magnetic signs to the DoD community free of charge. These signs include the Technical Support Hotline contact information for quick reference in getting support for your security equipment. It is good practice to use these signs on containers or vault doors in order to provide a visual status of the equipment to personnel working in the area. To place your order, email us your name, organization, shipping address and quantity requested to:

NFESCLock-TSS@navy.mil. ■

FIELD SAFES SHOULD HAVE A GROUP 1 LOCK

Field safes are General Services Administration (GSA) approved security containers built to the requirements of Federal Specification AA-F-358. According to paragraph 1.2.1, of AA-F-358, they are "Class 6, Size VIII – 1 drawer, special size for field use" security containers.

GSA approved security containers protecting classified are required to use electronic combination locks that meet Federal Specification FF-L-2740. To date, this has meant the model X-07 or X-08 locks made by the Mas-Hamilton Group, or the X-08 and X-09 locks made by Kaba Mas.

Field safes are the exception to that rule. According to the specification, "Class 6, Size VIII cabinets shall be furnished with locks that meet the requirements for Group 1 locks under ANSI/UL Publication No. 768 (paragraph 3.4.2, AA-F-358H)." These mechanical combination locks are better suited to withstanding the rigors of field use than are the electronic combination locks meeting Federal Specification FF-L-2740. This is the reason the specification makes this exception, requiring mechanical locks for field safes.

Do not replace them with X-0_ series locks. This is an unjustified waste of money and is likely to result in lock failures. ■

ASIS INTERNATIONAL: SECURITY PROFESSIONALS ADVANCING SECURITY WORLDWIDE

The American Society for Industrial Security (ASIS) International has been the leading resource for security management professionals for more than 50 years. ASIS is driven by its "four core themes": *professional development, networking, information, and reputation and credential building*. With over 34,000 members, ASIS is the largest global organization for professionals responsible for security.

ASIS supports a comprehensive training program (both classroom and online). Topics on hardware include "Technology and Applications for Physical Security," "Access Control," and "CCTV Selection and Applications." Industry specific courses include "Airport Security," "Cable / Satellite Security," and "Retail Security." In addition, they support general security management courses such as "Influencing Security Compliant Behavior: Preventing and Preparing for Crises before they Happen," and "Assets Protection" courses I, II and III. You can review descriptions of these courses online at <http://www.asisonline.org/profdev.html>

Membership entitles you to "unrivaled networking opportunities" within the security community. By joining one or more of ASIS' special interest councils, you can take part in discussions on specialized security concerns, such as theft or disaster management. Connecting with one of the (over 200) chapters of ASIS International allows you to participate in programs focused on local and regional security issues. Additionally, the ASIS online bulletin board facilitates communication between security managers and a job referral service that can be accessed on the Internet at <http://www.asisonline.org/networking.html>.

Your membership includes benefits, such as a subscription to Security Management magazine and the bi-monthly newsletter Dynamics that keep members up-to-date on all international, national, regional and local society activities. Security Management is the only monthly magazine focused strictly on the issues and concerns of security. These publications are worth the price of the annual membership fee by themselves.

ASISNET is the official online service of ASIS. This is another resource that gives subscribers direct access to the information and services required to remain current with developments in the security industry. In addition, ASIS provides members with a catalog containing over 200 educational books and related published items, and their annual Security Industry Buyer's Guide – both online and in print – to make informed purchasing decisions. Purchasing discounts are available to all members.

The credentials program gives members opportunities to meet their career goals with professional designations as Certified Protection Professional (CPP), Professional Certified Investigator (PCI), or Physical Security Professional (PSP). Based on the level of career experience and (in some cases) the result of an examination, a candidate is recognized for expertise in a particular area of the security field. The significance of this certification is highly valued within the security community.

The only requirement for membership in ASIS is for you to have a professional interest in security. To join ASIS complete the application and submit to ASIS as directed for review and approval at the ASIS Headquarters level. The cost to join is \$150 plus a \$20 processing fee. To request additional information, contact ASIS online at <http://www.asisonline.org/> or call their Customer Services number at (703) 519-6200. ■



SECURITY FACTS

THE X-08 IS OBSOLETE, BUT SAVE THOSE PARTS!

The X-08 lock was manufactured by the Mas-Hamilton Group (M-HG) beginning in the fall of 1999, when M-HG stopped producing the X-07. After M-HG was bought by Kaba, the company name was changed to Kaba Mas. Kaba Mas manufactured the X-08 until the fall of 2002, when the X-09 was introduced.

Although the Mas-Hamilton Group (M-HG) X-08 was built very differently from its predecessor (the X-07), and many X-08 parts cannot be used in an X-07, many X-08 parts can be used in the Kaba Mas X-09. If you have X-08 locks that have not been installed, the following parts are worth saving to use as replacement parts in X-09 locks:



X-08 PART	USED FOR:	
	X-07	X-09
CHANGE KEY	•	•
SAW HANDLE AND BLADE	•	•
DEBURRING STONE	•	•
MYLAR TAPE	•	•
VICE JAW CLAMP	•	•
DIAL HUB SHIM	•	•
5/64" HEX WRENCH	•	•
LUBRICANT	•	•
TUBES	•	•
DIAL HUB RETAINING RING	•	•
CABLE ASSEMBLY		•
ZEBRA STRIP		•
LOBC PIN, SPRING, & RETAINER		•
BOLT SCREW		•
BOLTS (BOTH LENGTHS)		•
RACK		•
LOCK CASE MOUNTING SCREWS		•
DIAL RING MOUNTING SCREWS & COVER SCREWS		•
STICK-ON CABLE GUIDES		•

Since X-07 and X-08 locks are obsolete, and some X-09 parts (the cable assembly, for instance) can be expensive, it makes sense to make use of the parts you have already purchased. ■

LOCK COMBINATION CHANGING

Within the Department of Defense (DoD), the minimum requirements for changing combinations on locks of classified containers, vaults and secure rooms are in DoD 5200.1-R, paragraph 6.4.6.2.

COMBINATIONS SHALL BE CHANGED:

- only by persons having that responsibility and an appropriate security clearance
- when placed in use
- whenever a person knowing the combination no longer requires access to it, unless other sufficient controls exist to prevent access to the lock
- when the combination has been subject to possible compromise
- when taken out of service (built-in combination locks shall be reset to 50-25-50; combination padlocks shall be reset to 10-20-30)

A combination shall be treated as classified at the highest level of information protected by its lock.

Any written record of the combination shall bear appropriate classification marking.

FOR EACH VAULT OR SECURE ROOM DOOR, OR EACH CONTAINER, STANDARD FORM 700 (SF700) SHALL BE USED TO SHOW:

- location of the door or container,
- names, home addresses, and home telephone numbers of persons having knowledge of the combination, who are to be contacted in the event that the door or container is found open and unattended.

ACCESS TO A COMBINATION SHALL BE GRANTED ONLY TO THOSE PERSONS WHO:

- are authorized access to the classified information
- need it in order to change the combination
- repair the vault door or container.

DoD has been required by Congress to use only locks meeting Federal Specification FF-L-2740 to secure classified information.

The X-07, X-08, and X-09 combination locks all are approved for that purpose.

On field safes, combination locks meeting Underwriters Laboratories Inc. (UL) Standard 768, Group 1 or 1R may be used. These locks will be the Mosler MR-302, MRK-302, or Sargent and Greenleaf (S&G) 8500MP, T8400MP.

Instructions for changing the X-07, X-08, and X-09 combination locks are on the DoD Lock Program website: <https://portal.navfac.navy.mil/go/locks>.

Under "Documents and Forms," look under the subheading "Documents and Forms."

Instructions for the S&G locks are at:

<http://www.sargentandgreenleaf.com/OPinstr.php>. ■





UPCOMING EVENTS

AMERICAN SOCIETY FOR INDUSTRIAL SECURITY INTERNATIONAL (ASIS) TRAINING AVAILABLE IN THE COMING MONTHS

MAY				
DATE	TITLE	LOCATION	MEMBER	NON-MEMBER
05/12/2008 to 05/15/2008	Assets Protection Course II: Practical Applications	Charleston, SC Doubletree Guest Suites	\$1,100.00	\$1,300.00
05/19/2008 to 05/21/2008	Emerging Trends in Security	Las Vegas, NV Westin Casurina Las Vegas Hotel, Casino & Spa	\$885.00	\$1,085.00

JUNE				
DATE	TITLE	LOCATION	MEMBER	NON-MEMBER
06/02/2008 to 06/05/2008	Facility Security Design	Redondo Beach, CA Crowne Plaza Redondo Beach and Marina	\$875.00	\$1,075.00
06/16/2008 to 06/19/2008	Assets Protection Course III: Functional Management	Tampa, FL The Westin Tampa Harbour Island	\$1,100.00	\$1,300.00

JULY				
DATE	TITLE	LOCATION	MEMBER	NON-MEMBER
07/07/2008 to 07/08/2008	Securing the Pharmaceutical Supply Chain - Manufacturer to Consumer	Boston, MA Hyatt Regency Boston Financial District	\$775.00	\$975.00
07/07/2008 to 07/09/2008	Physical Security: Advanced Applications & Technology	San Diego, CA The Westgate Hotel	\$950.00	\$1,150.00
07/14/2008 to 07/15/2008	Executive Protection	Las Vegas Las Vegas Hilton	\$775.00	\$995.00
07/16/2008 to 07/17/2008	Conducting Corporate Investigations	San Diego, CA The Westgate Hotel	\$775.00	\$975.00
07/28/2008 to 07/29/2008	Curso de Repaso para el examen de Certificacion para Profesionales de la Proteccion	Miami, FL Miami Convention Center/AFSE	\$700.00	\$900.00

{NO PROGRAMS FOR AUGUST}

SEPTEMBER				
DATE	TITLE	LOCATION	MEMBER	NON-MEMBER
09/12/2008 to 09/13/2008	Physical Security Professional (PSP™) Review	Atlanta, GA	\$700.00	\$900.00
9/12/2008 to 09/13/2008	Certified Protection Professional (CPP™) Review	Atlanta, GA	\$700.00	\$900.00
09/12/2008 to 09/13/2008	Professional Certified Investigator (PCI™) Review	Atlanta, GA	\$700.00	\$900.00
09/15/2008 to 09/18/2008	Annual ASIS Seminar and Exhibits	Atlanta, GA	-Price TBD or varies-	-Price TBD or varies-

OCTOBER				
DATE	TITLE	LOCATION	MEMBER	NON-MEMBER
10/20/2008 to 10/23/2008	Closed Circuit Television (CCTV)	New Orleans, LA Le Pavillon Hotel	\$950.00	\$1,150.00

For more information and to register for these classes, go to <http://www.asisonline.org> and click on "Education"

FREQUENTLY ASKED QUESTIONS

(FAQ's)



Q. *How can I tell if my container is a GSA approved field safe?*

A. The simple answer is: It should have handles and a shield around the dial. The handles would be on the front and back of the container, because it is meant to be mobile – for field use, as the name implies.

FIELD SAFE

Note: GSA approved field safes are small one drawer containers that weigh approximately 125 pounds (single lock design) or 140 pounds (dual lock design). These containers are intended for storage of classified material in field operations; they are not meant for regular office use. Because of their portability, field safes storing classified information should be under surveillance to prevent theft. ■



Department of Defense Lock Program



DOD LOCK PROGRAM: The objective of the DoD Lock Program is to provide technical and management support for research, development, test, and evaluation of locking devices and related security systems used by the DoD. As such, the Program staff has considerable knowledge, skills, and abilities related to locking devices and security systems that can be of substantial value in providing guidance, solutions, and information on these products. The Technical Support Hotline is structured to provide quick and accurate answers to technical questions on hardware selection, requirements, training, specifications, stock numbers, and troubleshooting of equipment failures. The Hotline personnel are also knowledgeable on many other types of security equipment such as vehicle barriers, magazine doors, emergency destruct equipment, etc., and can often provide immediate guidance or at least get you headed in the right direction. Please call us today.

FOR ASSISTANCE OR INFORMATION CALL:

Technical Support Hotline:

(800) 290-7607; (805) 982-1212; DSN 551-1212

Fax: (805) 982-1253 or DSN 551-1253

E-mail: NFESCLock-TSS@navy.mil

Please leave a commercial number for return calls.

Training Coordinator:

(805) 982-1575; DSN 551-1575

E-mail: NFESCLock-TC@navy.mil

Drawer Head Replacement Information:

(805) 982-6962; DSN 551-6962

E-mail: NFESCLock-DHRA@navy.mil

Field Support Program Manager:

(805) 982-2673; DSN 551-2673

E-mail: NFESCLock-HL@navy.mil

Director, DoD Lock Program:

(805) 982-1567; DSN 551-1567

E-mail: NFESCLock-PM@navy.mil



You Save Time and Money When You Purchase Equipment from the Defense Supply Center Philadelphia (DSCP)

DSCP sells a variety of Physical Security Equipment (PSE). PSE available through the Lock Program website include products required for the protection of classified materials, and weapons and ammunition.



Locate the PSE you need from our website. A DLA icon (shown to the right) next to the item indicates that it is available from DSCP. Call the Technical Support Hotline to find out more about DSCP and the products they sell.

DOD LOCK PROGRAM WEBSITE UPDATE:

Remember to add the new DoD Lock Program website home page to your favorites. You can find it at:

<https://portal.navfac.navy.mil/go/locks>

SECURITY FACTS

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Shore Facilities Department Head (805) 982-1219

Security Engineering Division Director (805) 982-1582

DoD Lock Program Technical Manager (805) 982-1567

Editor (805) 982-2673



Naval Facilities Engineering Service Center (NFESC)

**Security Engineering Division
DoD Lock Program**

**1100 23rd Avenue
Port Hueneme, CA 93043-4370**

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