






Smart Security


Course Tutor:	David Mudd - British Standards Institute
	
Course Title:	Kitemark and Smart Security – the facts
Date, Time & Location of Course:	13.00 – 14.00 Friday 22 nd October 2021 (F9) - Locksmith Seminar Theatre, Hall 2
Course Duration:	1 hour
Course Content:	How secure are smart locks and what does the Kitemark that some manufacturers are displaying actually mean? Find out from the Global Digital & Connected Product Certification Director at the British Standards Institute, David Mudd.
Course Price:	FOC (Book to obtain tickets)
Details/Restrictions for booking	Restricted to 30 places


Standards & Legislation




Course Tutor:	Fiona Critchley, DHF
	 
Course Title:	Standards & Legislation affecting Flat Entrance Doorsets
Date, Time & Location of Course:	11.00 – 12.00 Friday 22 nd October 2021 - Locksmith Seminar Theatre, Hall 2
Course Duration:	1 Hr
Course Content:	Do you get involved in replacing doors for flats? Do you know your Approved Doc B from your Approved Docs M, L, Q & E? Well you should. This seminar gives an overview of what needs to be taken into consideration when specifying and fitting entrance doorsets to flats.
Course Price:	FOC (Book to obtain tickets)
Details for booking	Restricted to 30 places



Course Tutor:	Michael Skelding, DHF
	 <p>Michael became general manager and secretary of DHF on its formation in 2004, having been secretary of its predecessors Association of Builders' Hardware Manufacturers and Door & Shutter Manufacturers' Association since 1987. Michael has responsibility for representing members' technical interests in national and international standards bodies and writes all the formal responses to Government consultations about regulations affecting the industry.</p> 
Course Title:	Conformity Marking after Brexit
Date, Time & Location of Course:	14.30 – 15.30 Friday 22 nd October 2021 - Locksmith Seminar Theatre, Hall 2
Course Duration:	1 Hr
Course Content:	What has Brexit meant to the world of conformity marking. Will the CE mark be valid? What's this UKCA Mark I keep hearing about? Find out all about post Brexit conformity marking in this useful seminar by Michael Skelding of the DHF
Course Price:	FOC (Book to obtain tickets)
Details for booking	Places limited to 30 per course


Course Tutor:	Justin Freeman
	 <p>Joined the MLA in September 2008 as Technical manager following 20 years industry experience in various technical roles at Squire, Mul-T-Lock, Expresslock and Hoppe. Justin has worked on both manufacturing/production and management within the industry. Many UK locksmiths knew him before his role within the MLA.</p> <p>In his role as Technical Manager Justin represents the MLA on 30+ committees for BSI and the likes, manages the GVA testing done for BS3621 and writes/updates test specifications for Sold Secure.</p>
Course Title:	British Standards (& Others) that Locksmiths need to know
Date, Time & Location of Course:	16.00 – 17.00 Friday 22 nd October 2021 - Locksmith Seminar Theatre, Hall 2
Course Duration:	1 Hour
Course Content:	<ul style="list-style-type: none"> • Standards, what are they? Who uses them and why? How are they written and who by? How are they policed? • Third party accreditation, why is it needed? • Standards other than BSI, PAS 24, Sold Secure and other standards • Locksmith related standards, what standard fits what application? • Future standards and when they are due • Liability, what happens if?
Course Price:	FOC (Book to obtain)
Details for booking	Places limited to 30 per course



Course Tutor:	Gary Eckersall
	MLA President Gary Eckersall has been in the profession since leaving school at the age of 15yrs, serving an apprenticeship with HS Gillespie Locksmiths in Liverpool, he eventually bought the company and now runs 2 Locksmith businesses in Merseyside. Gary has been actively involved with the MLA for 20 years in various capacities including Chairman of the Association. Gary is also heavily involved with the Technical and Training Committees of the Association, as well as being an MLA tester, tutor and inspector, and helping to improve the training modules and exams which are constantly changing. Whenever given the opportunity he is happy to pass on his knowledge to the members and students of the Association to promote the skill level of its membership.
Course Title:	MLA Exam info Seminar
Date, Time & Location of Course:	10.30 – 12.30 Friday 22 nd October 2021 - Ryton 15.00 – 17.00 Saturday 23 rd October 2021 - Ryton
Course Duration:	2 hours
Course Content:	This course is designed to clarify what is covered in the 4-part MLA exam. It provides useful hints and tips, thereby assisting those who are looking to take the exam in the near future, or can act as a refresher for anyone who has to re-take an element of the exam. It will therefore provide; an overview of the written element, tips on how to cut the key, advice on opening the BS 5 lever lock as well as information on the fitting of the euro mortice lock.
Course Price:	FOC (Book to obtain tickets)
Details for booking	Limited to 15 per course Restricted to trading locksmiths



Course Tutor:	Simon Griffiths
	Simon Griffiths joined the locksmith industry in 1979 and set up Holdfast Security Systems in 1989 with two of his brothers. Calling himself a "general locksmith" Simon is closely involved with the MLA in a number of capacities including being Northern Region Secretary and Editor of Keyways as well as a tutor on MLA courses.
Course Title:	Lock ID through the Keyhole
Date, Time & Location of Course:	13.30 – 14.30 Friday 22 nd October 2021 - Ryton 13.30 – 14.30 Saturday 23 rd October 2021 – Pattingham 1
Course Duration:	1 hour
Course Content:	Correct identification is essential for any locksmith wanting to open a mortice lock with the minimum of damage and this seminar contains a host of hints and tips on how to correctly identify a mortice lock when looking through the keyhole. Looking at methods of narrowing down a list of possible options, the seminar will also have a brief overview of what to look for when the hole you've drilled doesn't show what you expect!
Course Price:	£15 incl VAT for MLA / ALOI members £27 incl VAT for non-members (Book to obtain tickets)
Details for booking	Places limited to 20 Admission will be for trading locksmiths only If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12 months.



<p>Course Tutors:</p>   	<p>Chris Taylor, Gary Eckersall and Simon Griffiths</p> <p>Chris Taylor started in the industry in the 1970's and has always had a fascination for the combination lock and the lineage of the locks as they progressed from only being considered 'secondary locks' to being trusted to fully lock safes and vaults in banks. Chris has owned his own company in Manchester since 1989 and is a past National Chairman of the Association and currently is the Northern Region chairman. As well as being a current MLA teste, tutor and member of the training committee, Chris sits on various technical committees and has recently served on the N.O.S. working group helping to write the training standards for the industry.</p> <p>MLA President Gary Eckersall has been in the profession since leaving school at the age of 15yrs, serving an apprenticeship with HS Gillespie Locksmiths in Liverpool, he eventually bought the company and now runs 2 Locksmith businesses in Merseyside. Gary has been actively involved with the MLA for 20 years in various capacities including Chairman of the Association. Gary is also heavily involved with the Technical and Training Committees of the Association, as well as being an MLA tester, tutor and inspector, and helping to improve the training modules and exams which are constantly changing. Whenever given the opportunity he is happy to pass on his knowledge to the members and students of the Association to promote the skill level of its membership.</p> <p>Simon Griffiths joined the locksmith industry in 1979 and set up Holdfast Security Systems in 1989 with two of his brothers. Calling himself a "general locksmith" Simon is closely involved with the MLA in a number of capacities including being Northern Region Secretary and Editor of Keyways as well as a tutor on MLA courses.</p>
<p>Course Title:</p>	<p>An introduction to door closers on Aluminium shop doors</p>
<p>Date, Time & Location of Course:</p>	<p>15.30 – 17.00 Friday 22nd October 2021- Ryton Suite</p>
<p>Course Duration:</p>	<p>1.5 Hrs</p>
<p>Course Content:</p>	<p></p>
<p>Course Price:</p>	<p>£15 for MLA / ALOI / ALA members £27 incl VAT for non-members (Book to obtain tickets)</p>
<p>Details for booking</p>	<p>Places limited to 18 per course Admission will be for trading locksmiths only</p>

Course Tutors:	John Harding & Chris Taylor
 	<p>John Harding has been in engineering one way or another since he left school in 1959. First as a Panel Beater, he then managed a hand tools store for around 10 years in the 70s/80s, selling hand tools, cutting keys and repairing locks and repairing, refurbishing and selling used hand tools. In 1990 he bought the Keymaster franchise for Bristol passing the BLI exam in 1994. He ran Keymaster (Bristol) until 2011 when he retired. Since then he has retrained as a trainer for safe use of abrasive wheels and grinding equipment to PUWER 1998 and has also found his previous tool shop experience invaluable in the re-sharpening, hardening & re-tempering of chisels and other hand tools.</p> <p>Chris Taylor started in the industry in the 1970's and has always had a fascination for the combination lock and the lineage of the locks as they progressed from only being considered 'secondary locks' to being trusted to fully lock safes and vaults in banks. Chris has owned his own company in Manchester since 1989 and is a past National Chairman of the Association and currently is the Northern Region chairman. As well as being a current MLA tester, tutor and member of the training committee, Chris sits on various technical committees and served on the N.O.S. working group helping to write the training standards for the industry.</p>
Course Title:	Tool Sharpening (Drills and Chisels)
Date, Time & Location of Course:	10.30 – 12.30 Friday 22 nd October 2021 – Pattingham 1
Course Duration:	2 Hours
Course Content:	<p>This seminar starts by covering in the correct sharpening of HSS, TCT and similar twist drills. We will not be using any form of jig or tool as it is most unlikely any such luxuries will be available on site when they are most needed. It will look at and discuss drill design and how to get the most out of what is a very basic tool in the locksmith armoury. Attendees are encouraged to bring along a couple or so of your own drills that require attention so we can first study them and discuss what needs to be done to get more useful life out of what are expensive tools which are a joy to use when efficient and a desperate enemy when wrongly sharpened or blunt.</p> <p>The course will then move on to look at chisels. A well sharpened and honed chisel is a joy to use but is one of the tools most frequently blunted or damaged in use by the locksmith. Hidden nails and screws in the door or frame just where you are working being among the worst culprits!</p> <p>How to restore the cutting edge without removing the temper of the steel or re-hardening and tempering the steel when the tool has been softened in the regrinding process is useful information to have in your armoury to keep your chisels in tip top condition.</p>
Course Price:	<p>£15 incl VAT for MLA / ALOI members £27 incl VAT for non-members (Book to obtain tickets)</p>
Details/Restrictions for booking	Restricted to 12 places


Course Tutor:	John Harding
	John Harding has been in engineering one way or another since he left school in 1959. First as a Panel Beater, he then managed a hand tools store for around 10 years in the 70s/80s, selling hand tools, cutting keys and repairing locks and repairing, refurbishing and selling used hand tools. In 1990 he bought the Keymaster franchise for Bristol passing the BLI exam in 1994. He ran Keymaster (Bristol) until 2011 when he retired. Since then he has retrained as a trainer for safe use of abrasive wheels and grinding equipment to PUWER 1998 and has also found his previous tool shop experience invaluable in the re-sharpening, hardening & re-tempering of chisels and other hand tools.
Course Title:	Abrasive Wheel Certification
Date, Time & Location of Course:	13.30 – 17.00 Friday 22 nd October 2021- Pattingham 1
Course Duration:	3-3.5 hours
Course Content:	<p>This course is for anyone who uses angle grinders and bench grinders during their daily work experience. It is aimed at training operators in the safe use of equipment.</p> <p>The Abrasive Wheels Regulations 1970 were fully revoked by the Provision and Use of Work Equipment Regulations 1998. (PUWER 1998)</p> <p>Including practical examples of Do's & Don'ts, this Course covers the legal requirement for training to meet current safety standards in the use of abrasive wheels equipment, Safe storage of machines and wheels, Selection of adequate Personal Protective Equipment (PPE), Abrasive types, Range of wheels and their use, Identification and avoidance of hazards, Understanding the wheel marking system, plus a 'hands on' session in safe changing and adjustment of resin bonded and vitreous bonded wheels to machines.</p> <p>On completion of the course each delegate will receive a certificate of training valid for 5 years.</p>
Course Price:	£34 incl VAT for MLA / ALOI members £47 incl VAT for non members (Book to obtain tickets)
Details/Restrictions for booking	Restricted to 10 places

Course Tutor:	Paul Horton, Shane Hales
 	<p>Paul Horton, owner of Locks in the City LTD. With a passion for locksmithing, Paul turned his hobby, into a successful business. Specialising in non-destructive entry of high security locks, both mortice and cylinders. This is beneficial to his daily work on warrant runs, and specialist openings for various organisations, and has allowed him to do some extremely interesting jobs.</p> <p>Shane Hales is a fulltime locksmith and has always had a passion for locks since as long as he can remember. He is fascinated with how locking mechanisms work and believes that to learn how to work with a lock you firstly need to reverse engineer it to fully understand its workings, so in short take it to bits!! His hobbies are collecting and restoring antique locks as well as making his own puzzle trick locks.</p>
Course Title:	Introduction to / demo of curtain lock picking and Pin & Cam tools
Date, Time & Location of Course:	10.30 – 13.30 Friday 22 nd October 2021 - Pattingham 2
Course Duration:	3 hours
Course Content:	Interested in curtain lock picking but scared to take the leap? This seminar will give you the ideal introduction into the world of picking curtain locks and using Pin & Cam type tools.
Course Price:	£30 incl VAT for MLA / ALOI / ALA members £45 incl VAT for non-members (Book to obtain tickets)
Details for booking	Places limited to 20 Admission will be for trading locksmiths only If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12 months.

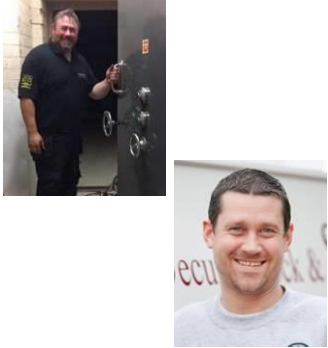
Course Tutor:	Paul Horton, Shane Hales
 	<p>Paul Horton, owner of Locks in the City LTD. With a passion for locksmithing, Paul turned his hobby, into a successful business. Specialising in non-destructive entry of high security locks, both mortice and cylinders. This is beneficial to his daily work on warrant runs, and specialist openings for various organisations, and has allowed him to do some extremely interesting jobs.</p> <p>Shane Hales is a fulltime locksmith and has always had a passion for locks since as long as he can remember. He is fascinated with how locking mechanisms work and believes that to learn how to work with a lock you firstly need to reverse engineer it to fully understand its workings, so in short take it to bits!! His hobbies are collecting and restoring antique locks as well as making his own puzzle trick locks.</p>
Course Title:	Intro to defeating High Security Cylinders
Date, Time & Location of Course:	14.30 – 17.00 Friday 22 nd October 2021 - Pattingham 2
Course Duration:	2.5 hours
Course Content:	Coming up against Sold Secure (SS312) Diamond or 3* Kitemarked cylinders and not sure how best to deal with them? This seminar will give you an insight into the various options you have for defeating high security cylinders.
Course Price:	£30 incl VAT for MLA / ALOI / ALA members £45 incl VAT for non-members (Book to obtain tickets)
Details for booking	Places limited to 20 Admission will be for trading locksmiths only If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12 months.


Course Tutor:	Jeff Turner & Terry Watts
 	<p>Having been a practicing, hands-on locksmith since 1975, Jeff joined the MLA in 1990. Jeff is a tutor, inspector and member of the training committee for the association, whilst he also served as regional officer and both Chairman and Vice Chairman of the MLA's board of directors in the past. He has recently sold his company (Keyhole Kates in Dagenham) but remains employed by it on a part time basis. One of Jeff's specialist areas is opening techniques, even having developed his own lock pick along with the late Terry Staddon.</p> <p>Terry Watts, a long standing MLA member, started in the locksmith industry at 16, 44 years ago, working with all the well-known names in the industry. He was one of the youngest MLA members, soon joining the London region committee and introduced regular hands on training sessions in the 80's. During the 90's his passion for the trade took him to Europe training, also becoming a trainer at the early MLA EXPOS. He was one of the founding members of the Auto Locksmiths Association and in 2014 was asked to join the MLA Board of Directors. Terry is currently the Chairman of the Training Committee</p>
Course Title:	A Master Class on the Turner/Staddon Chubb/Union 114 family Pin & Cam pick
Date, Time & Location of Course:	10.30 – 13.30 Saturday 23 rd October 2021 - Beckbury 3
Course Duration:	3 hours
Course Content:	<p>The Staddon/Turner 114 roller pin and cam pick will 100% successfully open all the Chubb/Union 114 family of locks NDE in just a few minutes, including the 114E versions and even the original earlier models as well as some of the other manufacturer's copies of the famous Chubb lock,</p> <p>This masterclass on using the 114 pick is heavily hands on and is designed to send all attendees away as skilled experts in its use.</p>
Course Price:	<p>£270 incl VAT for / ALOI members £305 incl VAT for non MLA members (Special one-off Expo deal as usual price is over £300 + VAT) Costs include the provision of a Staddon/Turner Chubb 114 pin and cam decoder pick. If you already have the pick and want a refresher on how to use it then please feel free to bring your own and you can attend the course for £30 incl VAT for MLA / ALOI members £42 incl VAT for non-members (Book to obtain tickets)</p>
Details for booking	Places limited to 15. Admission will be for trading locksmiths only. If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12 months.


Course Tutor:	Alan Burley
Course Title:	An overview of heritage lock work
Date, Time & Location of Course:	14.00 – 15.00 Friday 22 nd October 2021 – Beckbury 1
Course Duration:	1 Hour
Course Content:	From where to source product, to why it's important to have the lock wherever possible when making a key, if you're thinking about getting into Heritage Lock work then this seminar is a must. A "warts 'n all" look at the satisfaction and pit falls that this can of work can provide to locksmiths.
Course Price:	FOC (Book to obtain tickets)
Details/Restrictions for booking	Restricted to 20 places


Course Tutor:	Alan Morgan
	Alan Morgan has been a professional locksmith since the eighties. He started his own business in 1996 and specialise in safes and cash machines. Known across the UK for his non-destructive entry techniques, Alan is renowned for picking open Chubb Isolator and Milner locks just using bits of wire.
Course Title:	Cylinder Impressioning
Date, Time & Location of Course:	15.30 – 17.30 Friday 22 nd October 2021 – Beckbury 1 10.30 – 12.30 Saturday 23 rd October 2021 – Pattingham 2
Course Duration:	2 hrs
Course Content:	Teaching an effective way to generate keys to pin tumbler locks by impressioning. <ul style="list-style-type: none"> • Hands on techniques, tips and tricks. • Types of blanks and selection. • Essential key preparation. • Files, magnifiers and handles. • Why it marks. • Where to look. • What to look for. • Ways to file. • Demonstration and practice with advice while you are each filing keys <p>The class will teach all you need to know, but mastering this skill is like lock picking – It takes practise. Practise, practise, practise.</p> <p>Some locks are set up to act as two or three pin in case anybody is having difficulty. I do like everybody to try a five or six pin cylinder in class though. However when practising in your own workshop afterwards it may be better to remove a pin or two in order to save time until you have really cracked this skill.</p> <p>This will cover standard cylinder locks (not dimple keys, sidebar or car locks or any disc tumbler mechanisms).</p>
Course Price:	£15 incl VAT for MLA / ALOI members £27 incl VAT for non-members (Book to obtain tickets)
Details for booking	Restricted to 6 places per course Admission will be for trading locksmiths only If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12


	<p>months.</p> <p>For those who fully understand how pin cylinders work and have some knowledge of key cutting.</p> <p>Must have manual dexterity, good eyesight or at least able to use a magnifier.</p> <p>Must know how to use a file on metal correctly. Talking about files, delegates will each need to bring their own proper impressing file (I recommend pippin but round impressing files are ok if the delegate prefers that style), magnifier and key handle.</p>
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Course Tutors:	Jon Drake & Stuart Game
	<p>Jon Drake is a renowned and respected Safe Engineer who runs his own MLA Approved Company Elite Safe & Security. He started his own business at 18 and is now a veteran with over 25 years' experience behind him, Jon is not only an MLA member but also a member of SAVTA, training officer for the MLA Western Region and President of UK Safe & Vault.</p> <p>Stuart Game is ex-army (Guards for 13 years) and started his locksmith career as a warrant locksmith in London specialising in NDE opening of Gerdas, Banhams and Mul-t-lock. He ran his own company Secure Lock and Safe in Berkshire for while and is currently a professional safe engineer working for Burtons/Safe & Vault. Stuart is also the Chairman of the MLA Western Region.</p>
Course Title:	Safe Training – safe locks decoding and picking
Date, Time & Location of Course:	10.30 – 17.00 Friday 22nd October 2021 - Beckbury 3
Course Duration:	6.5 hours (including lunch break)
Course Content:	<ul style="list-style-type: none"> • Tools used by the locksmith safe engineer • Safe lock decoding of Mauer 71111 Chubb lips and Stuv 8 lever • Intro to picking double bitted locks stuv and cawi. • Making your own picking charts • 3 wheel combination locks how to change codes door open codes known and unknown. • Principles of scoping to dial open • Common faults. • Electronic lock basic programming tricks and tips. • Safelock Systems will present the new lagard 700 series soon to be released. • Q&A session and revisit topics if time permits. <p>Please feel free to bring along your own safe picks to practice.</p> <p>The picking will be done by explanation and demonstration then practice with students.</p> <p>This course is ideal for locksmiths going into and taking on safes.</p>
Course Price:	<p>£120 incl VAT for MLA / ALOI members</p> <p>£150 incl VAT for non members</p> <p>(Book to obtain tickets)</p>
Details for booking	<p>Limited to 15 attendees</p> <p>If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12 months.</p>


Course Tutor:	Mark Ward
	Mark Ward has had over 30 years in the locksmith industry, running a successful locksmith business. Even before he left school at 16 he was involved in the family run business. Over the years he has adapted and specialised in non-destructive entries especially bumping techniques.
Course Title:	The do's and don'ts of Warrant Locksmithing
Date, Time & Location of Course:	11.00 – 12.00 Saturday 23 rd October 2021 - Ryton
Course Duration:	1 Hr
Course Content:	Thinking about getting into warrant work? As a highly experienced locksmith with a long history of working on warrants Mark is the ideal person to give you the inside story on what's involved.
Course Price:	£15 incl VAT for MLA / ALOI / ALA members £27 incl VAT for non-members (Book to obtain tickets)
Details for booking	Places limited to 20


Course Tutor:	Mark Ward
	Mark Ward has had over 30 years in the locksmith industry, running a successful locksmith business. Even before he left school at 16 he was involved in the family run business. Over the years he has adapted and specialised in non-destructive entries especially bumping techniques.
Course Title:	An introduction to Lock Bumping
Date, Time & Location of Course:	13.00 – 15.00 Saturday 23 rd October 2021 - Pattingham 2
Course Duration:	2 Hrs
Course Content:	Want to know more about this NDE technique? Thought about taking the full course but not sure if it's for you and wanted a "taster"? Then this is your ideal opportunity.
Course Price:	£15 incl VAT for MLA / ALOI / ALA members £27 incl VAT for non-members (Book to obtain tickets)
Details for booking	Places limited to 20 Admission will be for trading locksmiths only If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12 months.

Course Tutor:	Andy Kennedy
	Andy Kennedy has worked in the UPVC manufacturing and installation industry for 17 years and including running his own business for 8+ years specialising in UPVC window and door repairs and general locksmithing. Andy is now employed by J G Eckersall's, an MLA approved Company.
Course Title:	Opening Jammed UPVC door Mechanisms and opening jammed UPVC windows
Date, Time & Location of Course:	10.30 – 13.00 Saturday 23 rd October 2021 - Pattingham 1
Course Duration:	2.5 hrs
Course Content:	Coming up against jammed MPL mechanisms? Want some hints and tips on how to overcome them? This short hands-on course teaches you how to open jammed mechanisms in UPVC doors and windows using various techniques.
Course Price:	£36 for MLA / ALOI / ALA members £48 incl VAT for non-members (Book to obtain tickets)
Details for booking	Limited to 15 places Admission will be for trading locksmiths only. If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12 months.



Course Tutor:	Andy Kennedy & TBC
	Andy Kennedy has worked in the UPVC manufacturing and installation industry for 17 years and including running his own business for 8+ years specialising in UPVC window and door repairs and general locksmithing. Andy is now employed by J G Eckersall's, an MLA approved Company.
Course Title:	Adjusting UPVC Doors
Date, Time & Location of Course:	15.00 – 17.00 Saturday 23 rd October 2021 - Pattingham 1
Course Duration:	2 Hrs
Course Content:	A detailed demonstration of how to Toe & Heel a UPVC door and make other door adjustments.
Course Price:	£24 for MLA / ALOI / ALA members £36 incl VAT for non-members (Book to obtain tickets)
Details for booking	Limited to 15 per course Admission will be for trading locksmiths only.


Course Tutor:	Alan Morgan
	Alan Morgan has been a professional locksmith since the eighties. He started his own business in 1996 and specialise in safes and cash machines. Known across the UK for his non-destructive entry techniques, Alan is renowned for picking open Chubb Isolator and Milner locks just using bits of wire.
Course Title:	Introduction to 3 & 4 Wheel Mechanical Combination Locks
Date, Time & Location of Course:	15.30 – 17.00 Saturday 23rd October 2021 – Pattingham 2
Course Duration:	1.5 hrs
Course Content:	<p>Basic operation of mechanical combination locks. Construction and identification, names of components. How they work. How to dial open and how to reset numbers. Best ways to explain operation to a customer. Common errors when resetting combinations. How to find lost combinations after incorrect setting. How to determine the number of wheels from outside. Things to look for when customer's numbers suddenly stop working</p>
Course Price:	<p>£15 incl VAT for MLA / ALOI / ALA members £27 incl VAT for non-members (Book to obtain tickets)</p>
Details for booking	<p>Restricted to 10 places Admission will be for trading locksmiths only If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12 months. From complete novice to those just lacking confidence in carrying out combination changes, this is aimed more at beginners</p>



Course Tutor:	Simon Mason-Newman
	Simon runs his own MLA Approved locksmith company Chase Locksmiths based in the Cannock area. Simon regularly runs in to roller shutters in is warrant work and is the ideal person to demonstrate ways and means of bypassing roller shutters, a common occurrence for those doing commercial warrants.
Course Title:	Bypassing Roller Shutters
Date, Time & Location of Course:	10.30 – 12.00 Saturday 23 rd October 2021 - Beckbury 1 13.00 – 14.30 Sunday 24 th October 2021 – Pattingham 1
Course Duration:	1.5 hours
Course Content:	Do you do warrant work? Do you regularly end up gaining access to commercial premises? If so you'll no doubt have come up against numerous roller shutters! So what's the best way to get around them? This is the ideal course for you to learn from somebody who does it on a regular basis.
Course Price:	£24 incl VAT for MLA / ALOI members £36 incl VAT for non-members (Book to obtain tickets)
Details for booking	Limited to 20 per course Admission will be for trading locksmiths only. If not an MLA or ALOI member, you will also need to provide a copy of a basic criminal record disclosure (or higher) that has been performed within the last 12 months.


Course Tutors:	Chris Taylor
	Chris Taylor started in the industry in the 1970's and has always had a fascination for the combination lock and the lineage of the locks as they progressed from only being considered 'secondary locks' to being trusted to fully lock safes and vaults in banks. Chris has owned his own company in Manchester since 1989 and is a past National Chairman of the Association and currently is the Northern Region chairman. As well as being a current MLA teste, tutor and member of the training committee, Chris sits on various technical committees and has recently served on the N.O.S. working group helping to write the training standards for the industry.
Course Title:	Push Button Mechanical Digital Locks
Date, Time & Location of Course:	12.30 – 14.00 Saturday 23 rd October 2021 - Beckbury 1
Course Duration:	1.5 Hrs
Course Content:	An introduction to mechanical digital locks including ideas for specification, changing codes, basic problem solving etc.
Course Price:	£15 for MLA / ALOI / ALA members £27 incl VAT for non-members (Book to obtain tickets)
Details for booking	Places limited to 18 per course Admission will be for trading locksmiths only

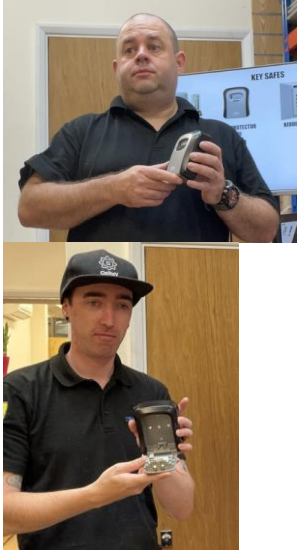
<p>Course Tutors:</p>   	<p>Chris Taylor, Simon Griffiths & David Stapleton.</p> <p>Chris Taylor started in the industry in the 1970's and has always had a fascination for the combination lock and the lineage of the locks as they progressed from only being considered 'secondary locks' to being trusted to fully lock safes and vaults in banks. Chris has owned his own company in Manchester since 1989 and is a past National Chairman of the Association and currently is the Northern Region chairman. As well as being a current MLA teste, tutor and member of the training committee, Chris sits on various technical committees and has recently served on the N.O.S. working group helping to write the training standards for the industry.</p> <p>Simon Griffiths joined the locksmith industry in 1979 and set up Holdfast Security Systems in 1989 with two of his brothers. Calling himself a "general locksmith" Simon is closely involved with the MLA in a number of capacities including being Northern Region Secretary and Editor of Keyways as well as a tutor on MLA courses.</p> <p>Dave Stapleton runs family owned and highly successful Stapleton Locks in Worksop. As an MLA tutor Dave is a font of knowledge when it comes to locksmithing and the electronics side of things.</p>
<p>Course Title:</p>	<p>Access Control Problem Solving and how to use a multi-meter</p>
<p>Date, Time & Location of Course:</p>	<p>11.00 – 13.00 Sunday 24th October 2021 – Pattingham 2</p>
<p>Course Duration:</p>	<p>2 Hrs</p>
<p>Course Content:</p>	<p>Do you do some access control or are you thinking of getting into it but are worried about all the “what if’s”?</p> <p>This seminar gives an overview of problem identifying and solving when it comes to access control.</p> <p>Also find out how to use a multi-meter properly and how it can help you with the problem finding & solving.</p>
<p>Course Price:</p>	<p>£15 for MLA / ALOI / ALA members £27 incl VAT for non-members (Book to obtain tickets)</p>
<p>Details for booking</p>	<p>Places limited to 18 per course Admission will be for trading locksmiths only</p>

Course Tutor:	Greame McIntosh from Dormakaba & Jasmine Hunt-Brown from Safelock Systems
	 
Course Title:	Lagard 700 Series Safe Locks
Date, Time & Location of Course:	14.00 – 15.00 Saturday 23 rd October - Locksmith Seminar Theatre
Course Duration:	1 hour
Course Content:	Safelock Systems Ltd and Dormakaba are pleased to introduce the LA GARD 700 Series at MLA Expo 21. This 1-hour session will provide an overview of the range, with a comparison to the legacy LA GARD locks, and demonstration of the new features and operation. There will be an opportunity for questions, and samples will be available for testing at both the session, and at Stand H2.24 throughout the show. Presented by Jasmine Hunt-Brown, a Director of Safelock Systems Ltd, the UK's main distributor of LA GARD safe locks, and Graeme McIntosh, Global Product Manager and Chief Engineer at dormakaba, a global manufacturer who offer an expansive portfolio of security services and products.
Course Price:	FOC (Book to obtain tickets)
Details for booking	Places limited to 25. Admission will be for trading locksmiths only.


Course Tutor:	Dave Stapleton
	 <p>Dave Stapleton runs family owned and highly successful Stapleton Locks in Worksop. As an MLA tutor Dave is a font of knowledge when it comes to locksmithing and the electronics side of things.</p>
Course Title:	Understanding Electrical Compliance
Date, Time & Location of Course:	12.30 – 14.30 Saturday 23 rd October 2021 - Ryton
Course Duration:	2 Hrs
Course Content:	This seminar will cover the reasons why electrical compliance is so important, what kind of work you'll need what sort of electrical qualifications for, it'll look at Issue 18 regs (and the importance of wiring not collapsing in a fire) as well as how to use a multi-meter properly.
Course Price:	£12 incl VAT for MLA / ALOI members £24 incl VAT for non-members (Book to obtain tickets)
Details/Restrictions for booking	Restricted to 15 places


Course Tutor:	Pyronix & Shane Hales
 	<p>Pyronix is a world-leading manufacturer of electronic security equipment for use in residential, commercial and industrial applications in the intruder alarm market. Primarily UK based, Pyronix was incorporated in 1986 by our former Chair and Chief Executive, Julie Kenny CBE DL. Now part of the Hikvision group of companies, Pyronix designs a wide range of multi-award-winning wired and wireless intruder alarm solutions, utilising market-leading technologies developed exclusively by our in-house R&D team.</p> <p>Shane Hales is a fulltime locksmith and has always had a passion for locks since as long as he can remember. He is fascinated with how locking mechanisms work and believes that to learn how to work with a lock you firstly need to reverse engineer it to fully understand its workings, so in short take it to bits!! His hobbies are collecting and restoring antique locks as well as making his own puzzle trick locks.</p>
Course Title:	Intruder Alarms for Locksmiths
Date, Time & Location of Course:	14.30 – 17.00 Saturday 23 rd October 2021 – Beckbury 1
Course Duration:	2.5 Hrs
Course Content:	<p>Are you a locksmith looking at getting in to offering alarms as an additional service?</p> <p>This seminar is the ideal way of judging whether it's the right thing for you and your business.</p> <p>Full details TBC</p>
Course Price:	<p>£15 for MLA / ALOI members £27 incl VAT for non-members (Book to obtain tickets)</p>
Details/Restrictions for booking	<p>Restricted to 20 places Admission will be for trading locksmiths only</p>

Course Tutor:	Pyronix
	
Course Title:	Intruder Alarms
Date, Time & Location of Course:	11.00 – 13.00 Sunday 24 th October 2021 – Beckbury 1
Course Duration:	2 Hrs
Course Content:	Overview of Pyronix Alarms. Details TBC
Course Price:	<p>FOC (Book to obtain tickets)</p>
Details/Restrictions for booking	Restricted to 20 places

<p>Course Tutor:</p> 	<p>Mark Grainger & Gavin Jefferies</p> <p>Mark Grainger – Owner at Abbey Locksmiths. An accomplished locksmith and Nigel Rose Bowl winner, with 20+ years’ experience in NDE who runs a team of Locksmiths throughout the UK.</p> <p>Gavin Jeffries - An NDE specialist and trainer and the creator of some of the techniques that will be shown at the seminar.</p>
<p>Course Title:</p>	<p>Decoding Key Safes</p>
<p>Date, Time & Location of Course:</p>	<p>15.00 – 17.00 Saturday 23rd October 2021 – Beckbury 3</p>
<p>Course Duration:</p>	<p>2 hours</p>
<p>Course Content:</p>	<p>Instructors will show the different methods and techniques for decoding popular keys safes found on properties (as used by the Abbey Locksmiths team on warrant work). Will include some hands-on training.</p>
<p>Course Price (incl VAT):</p>	<p>£15 for MLA / ALOI members £27 incl VAT for non-members (Book to obtain tickets)</p>
<p>Details for booking</p>	<p>Limited to 20 per course. For trading locksmiths only If an MLA/ALOI member then no restrictions apply. If a UK based locksmith who isn't an MLA member then a basic level DBS (criminal record) disclosure must be provided. If an Irish based locksmiths then PSA License details must be provided.</p>

The Garage Training

Course Tutor:	Greg Chambers – The Diagnostic Box
	 <p>The Diagnostic BOX</p>
Course Title:	The Diagnostic Box training (Volvo, Ford & VW)
Date, Time & Location of Course:	10.30 – 12.30 Friday 22 nd October 2021 - Garage Seminar Area 15.00 – 17.00 Saturday 23 rd October 2021 – Garage Seminar Area
Course Duration:	2 hrs
Course Content:	<p>Volvo The difference between the prox / non prox dongle</p> <ol style="list-style-type: none">1. Common issues such as low voltage, the need for good battery support, what happens when you program the wrong key.2. Programming keys – Adding to system3. Programming keys – Erasing keys4. Checking programmed key Ids5. Proximity demonstration using the TDB1000 <p>Ford Transit Custom Adding keys – spare key situation</p> <ol style="list-style-type: none">1. Adding keys – lost key situation (subject to silencing the horn)2. Erasing keys3. Common issues – wrong transponder / antenna checks4. Lock picking (AK)5. Lock decoding (AK) <p>VW</p> <ol style="list-style-type: none">1. Lost Keys Dashboard Key Programming <p>TDB Products</p> <ol style="list-style-type: none">1. Overview of TDB001, TDB003, TDB013, TDB014
Course Price (incl VAT):	£24 for MLA / ALOI members £30 for non-members (Book to obtain tickets)
Details for booking	Limited to 20 per course. For trading locksmiths only If an MLA/ALOI member then no restrictions apply. If a UK based locksmith who isn't an MLA member then a basic level DBS (criminal record) disclosure must be provided. If an Irish based locksmiths then PSA License details must be provided.

Course Tutor:	SPVG Systems
	
Course Title:	Using SPVG Systems equipment for VAG Group vehicles
Date, Time & Location of Course:	10.30 – 12.00 Friday 22 nd October 2021 - Newport 1 15.30 – 17.00 Saturday 23 rd October 2021 – Newport 1 11.00 – 12.30 Sunday 24 th October 2021 – Newport 1
Course Duration:	1 – 1.5 hours
Course Content:	<ul style="list-style-type: none"> - on-line PIN calculation for ALL KEY LOST SITUATION - Kessy (key less entry system) key programming UDS, MQB - SPVG systems news and plans <p>for VAG group cars (Skoda, Volkswagen, Seat, Audi)</p>
Course Price (incl VAT):	£24 for MLA / ALOI members £30 for non-members (Book to obtain tickets)
Details for booking	<p>Limited to 20 per course. For trading locksmiths only</p> <p>If an MLA/ALOI member then no restrictions apply. If a UK based locksmith who isn't an MLA member then a basic level DBS (criminal record) disclosure must be provided. If an Irish based locksmiths then PSA License details must be provided.</p>

