

Why choose HPC Tools?

PRECISION-MADE

INVENTIVE

LONG-LASTING

EFFECTIVE

PROFESSIONAL QUALITY

USA FACTORY SUPPORT

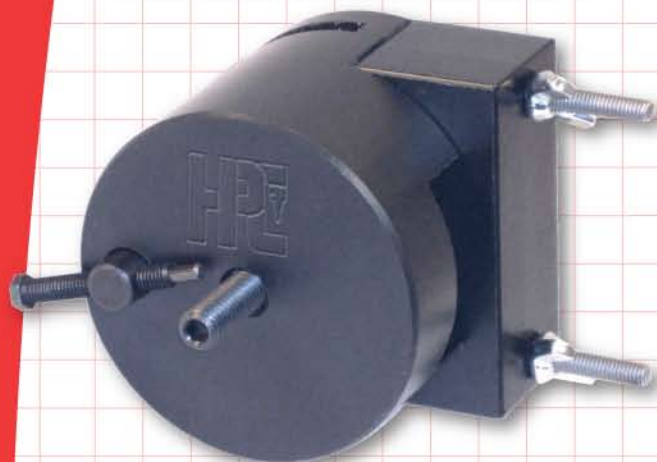
TOOLS

Lock Defeaters.....	84
Re-Keying Tools	88
Installation and Service Tools.....	91
Impressioning Tools	95
Decoders	96
Stamping Tools	98
Automotive Tools	100
Safe Change Keys.....	102
Safe Tools	103



Lock Defeaters

Lever Handle Remover



Lever Handle Remover No. LHR-100

- No. LHR-LSCREW
Large Pin Depression Screw
- No. LHR-SSCREW
Small Pin Depression Screw
- No. LHR-HBOLT
Holding Bolts (set of 2)

HPC's **Lever Handle Remover** is designed to **quickly remove locked lever handles for servicing**. It is ideal when picking the lock is not an option. Simply place the tool's specially designed hub over the lever. This allows you to easily manipulate a few bolts and screws to **remove the handle, without damaging the lock or handle**. Then you can open the door and service the lock. Constructed of industrial-grade plastic, it will not scratch the handle. **Simple to use with amazing results!**



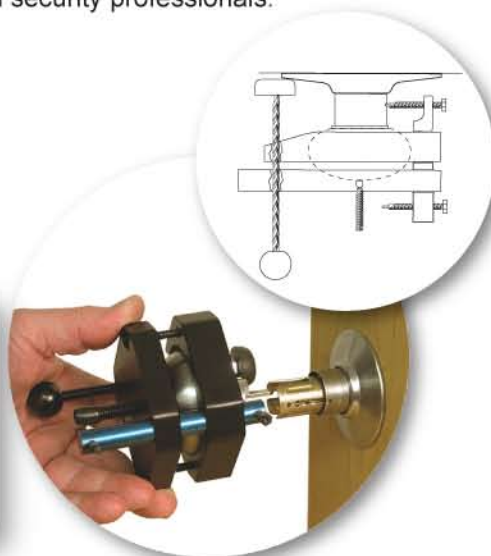
Key-in-Knob Remover



Key-in-Knob Remover No. KIKR-100

- No. LHR-LSCREW
Large Pin Depression Screw
- No. LHR-SSCREW
Small Pin Depression Screw

Occasionally locksmiths need to service a locked door that they cannot pick open. Based on the HPC Lever Handle Remover, the **Key-in-Knob Remover removes ball, tulip and standard style knobs for servicing without damaging the lockset!** Perfect when picking is not an option! A must-have tool for all security professionals.



Cylinder Eater™

NEW



#1

HPC

High-security cylinders offer your customers the security they need. However, they can present a problem in a lock-out situation. Picking these locks can be too time-consuming. Drilling is often the best and only solution.

The **Cylinder Eater™** is a revolutionary drill attachment that will **chew up every cylinder you put in front of it!** With its replaceable tips you will instantly devour camlocks, knoblocks, deadbolts, IC and more, gnawing through shear lines with foolproof accuracy. The optional carbide bit gobbles up high-security cylinders as well. Throw away all of your cylinder jigs and open everything with just one tool! The HPC Cylinder Eater™ is unlike anything else on the market. It is a must-have for every security specialist who must bypass locked cylinders.



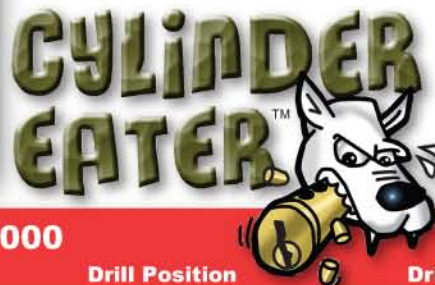
Cylinder Eater™

No. CE-6000

Drill Attachment,
industrial drill bit
and 3 Tips
(for .395, .500
and .550-inch)



Scan for more info!



TOOLS

Tips For CE-6000



Part No.	Description	Drill Position	Drill Bit
CE-500AS	ASSA .500" (12.7mm)	Shear Line / Side Bar	Carbide
CE-500GM8	GM 2008 Ignition Lock .500" (12.7mm)	Side Bar	Industrial
CE-500IC	Small Format Interchangeable Core .500" (12.7mm)	Control Shear Line / Control Retainer	Carbide
CE-500M1	Medeco® Locks/Biaxial, Commercial, Freedom, Patriot .500" (12.7mm)	Shear Line / Side Bar	Carbide
CE-500M2	Medeco® KeyMark .500" (12.7mm)	Shear Line	Carbide
CE-500MC	Medeco® Cam Locks .500" (12.7mm)	Side Bar	Carbide
CE-500NB	No Blank Needed .500" (12.7mm)	Shear Line	Industrial
CE-500R	Recessed Cylinder .500" (12.7mm)	Shear Line	Industrial
CE-500SE	Schlage Everest .500" (12.7mm)	Shear Line / Side Bar	Carbide
CE-500SP	Schlage Primus .500" (12.7mm)	Shear Line	Carbide
CE-550IC	Corbin/Ruswin Interchangeable Core .550" (14mm)	Control Shear Line / Control Retainer	Industrial

Replacement Tips

CE-395	.395" (10mm) Diameter Tip	Shear Line	Industrial
CE-500	.500" (12.7mm) Diameter Tip	Shear Line	Industrial
CE-550	.550" (14mm) Diameter Tip	Shear Line	Industrial

Drill Bits

CE-CBIT	5/32" (4mm) Carbide Drill Bit
CE-IBIT	5/32" (4mm) Industrial Grade Drill Bit



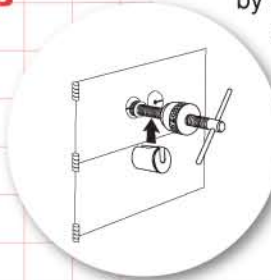
Lock Defeaters

Safe Deposit Box Nose Puller Set



Safe Deposit Box Nose Puller
No. NP-4B

This heavy wrought iron and bar steel **Safe Deposit Box Nose Puller Set** is expertly machined and finished to effectively pull out a lock core from a safe deposit door. Simply turn the screw into the center of the core's keyway to act as an anchor. Then slip the spacer block into place and tighten by turning the knurled knob. Continue turning clockwise, slowly and gradually until the entire core is drawn out. Then use the guard key and disengage the bolt. If the door does not open, then it becomes necessary to use the Door Puller device (No. DP-7B). The Nose Puller can also be used for removing the plug from a padlock. It comes packed in a sturdy case.

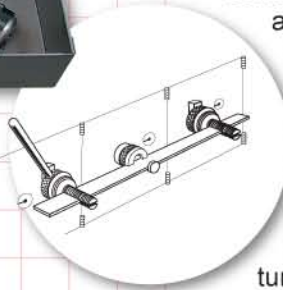


Safe Deposit Box Door and Nose Puller Set

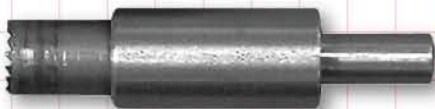


Safe Deposit Box Door and Nose Puller
No. DP-7B
Includes Nose Puller Set
(No. NP-4B)

If the lock core has been pulled and use of the guard key has not opened the door, then it is time to apply the **Safe Deposit Box Door and Nose Puller Set**. Place the stepped spacer lock onto the hook unit. The 3 different diametered steps of .345" (2.15cm), .562" (1.43cm) and .680" (1.73cm) make it adaptable to 3 different sizes of plug holes. Place the correct diameter step into the hole. Have the hook end set against the inside back wall of the door, then tighten the knurled nut to hold the hook in place. The flat surface on the outside of the hook unit should be in a level position. The long flat blade is then fitted onto the holding slot, along with the remainder of the puller unit, as shown. Position the feet away from the centers of adjacent doors to minimize the possibility of distortion. The knurled knob is then turned until the door is pulled out.



Tubular Lock Saws

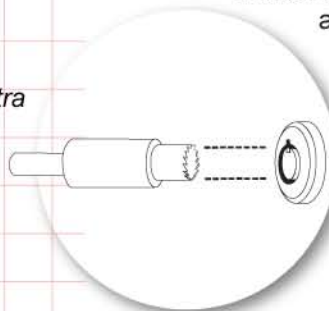


No. AG-1
Standard Sized Tool and Extra
Saw for .375" (9.53mm) dia.



No. AG-2
Oversized Tool and Extra
Saw for .394" (10mm) dia.

If picking is not possible, lock-outs of tubular locks can still be serviced. HPC's **Tubular Lock Saws** destroy the pins at the shear line. Hole saws are available for standard and oversized keyways. Saws will fit any 1/4" (6.35mm) electric drill. Saw life is approximately 3 openings. They are not for use on locks with hardened pins or ball bearings in the keyway.

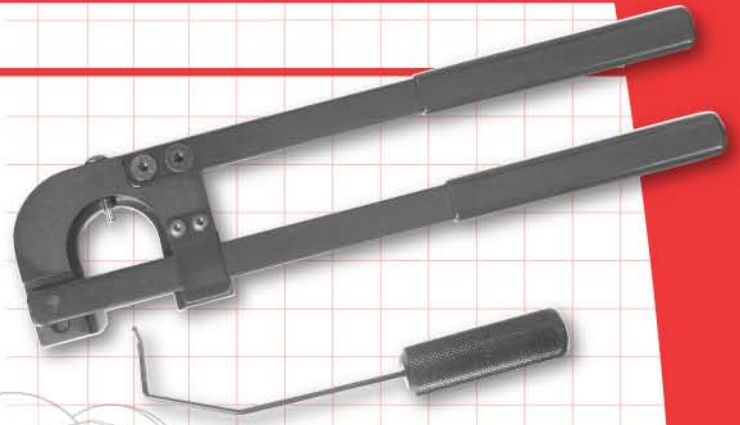


No. G-1
Saw Only for No. AG-1
No. G-2
Saw Only for No. AG-2

F Series Manipulation Kit



When the design of the F Series cylinder was changed, it became more difficult to pick these locks. The **F Series Manipulation Kit** allows you to **defeat these locksets with ease**. Manipulate F Series leversets through the opening in the back of the handle. The unique punch tool allows you to punch a small hole in the neck of the knob for **quick access** to the spindle, regardless of the handing of the door. Unlock F Series knobsets and leversets quickly and easily, especially **around door jambs where other tools just can't!**



F Series Manipulation Kit

No. FSR-100

Complete kit including
No. FSR-T100 and
No. FSR-P100

No. FSR-T100

Manipulation tool for
knobs and levers

No. FSR-P100

Knob punch for tight
door jambs



Scan for more info!

TOOLS

Cylinder Drill Jigs

Some cylinders are impossible to pick. Even the best locksmith may be foiled by a broken cylinder spring, corroded pins, etc. In these cases, drilling is the answer. HPC's **Flat Face Drill Jig** and **Tulip Style Drill Jig** assure perfect alignment for drilling on the shear line.



No. CDJ-1

Cylinder Drill Jig
and Drill Bit
for Flat Face Cylinder



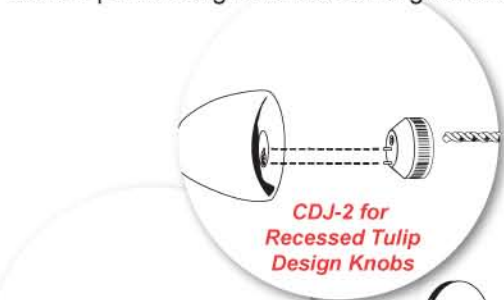
No. CDJ-2

Cylinder Drill Jig
and Drill Bit for
Recessed Tulip
Design Knobs

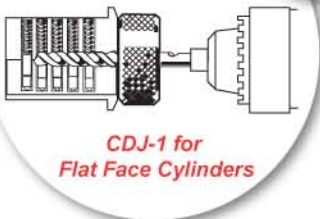


No. CDJ-3

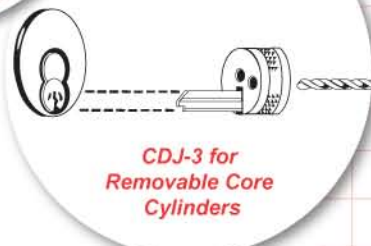
Cylinder Drill Jig, Drill Bit, 2 Key
Blades and an Allen Wrench for
Removable Core Cylinders



CDJ-2 for
Recessed Tulip
Design Knobs



CDJ-1 for
Flat Face Cylinders



CDJ-3 for
Removable Core
Cylinders

The **IC Cylinder Drill Jig** is for Interchangeable Core Systems. It includes drill holes and key blades for drilling the control lug or the shear line. By drilling the retaining pin, the entire core can be removed and the control key bitting can be determined.



Rekeying Tools

Illuminated Pin Station



Illuminated Pin Station
No. IPIN-99
Complete Kit



No. IF-395
.395" (10mm)



No. IF-495
.495" (12.6mm)



No. IF-550
.550" (14mm)



The **Illuminated Pin Station** is a **multi-function cylinder pinning aid**. On one side is a multi-size plug holder. The holes are sized to hold these popular plug sizes: .395" (10mm), .495" (12.6mm), .500" (12.7mm) and .550" (14mm). There are 2 different holes for .500" plugs to accommodate the variances found in some locks. On the other side is a holder for followers. This holding fixture frees up your hands. The Pin Station includes 3 unique followers made of a **bright translucent plastic that illuminates the interior of the cylinder housing**. These followers are **Green**, .395" (10mm) dia., **Red**, .495" (12.6mm) dia. and **Clear**, .550" (14mm) dia. and are also available separately. In the center of the work station is an angled mirror that reflects the ambient light in the room into the followers, providing exceptional light in the inside of the cylinder, which makes loading pins faster and easier.



Solid Plug Holder

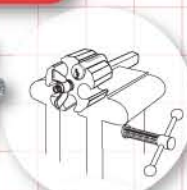


Solid Plug Holder
No. CPH-10

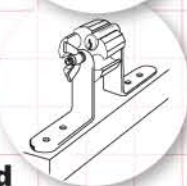
The **Solid Plug Holder** is made of hardened bar stock and **holds .500-inch (12.7 mm) plugs** including: Arrow, Corbin, Kwikset, Lockwood, Sargent, Schlage, Weiser and Yale.

Multi-Sized Plug Holders

Vise-Held Plug Holder
No. CPH-5



Bench-Held Plug Holder
No. CPH-9



Adjustable Plug Holder



Adjustable Plug Holder
No. SUT-600



The **Adjustable Plug Holder** is a **universal plug vise**. The hole size is adjustable from .350" (8.89mm) to .600" (15.24mm) to give a perfect fit on many different cores. The plug vise body and slide are hardened and have a black oxide finish.



The **Multi-Sized Plug Holders** are real space and time savers. Both bodies are hardened and have a black oxide finish. The No. CPH-5 plug holder is **held in a vise**, while the No. CPH-9 conveniently **mounts on your work bench**. The holes are sized to hold these popular plug sizes: .395" (10mm), .495" (12.6mm), .500" (12.7mm) and .550" (14mm). There are 2 different holes for .500" plugs to accommodate the variances found in some locks.

Hollow Brass Follower Set

This **Hollow Brass Follower Set** contains 3 popular sizes of hollow brass followers. Use these followers on a variety of locks including the Corbin Russwin heavy-duty knob lock cylinder units. The small diameter follower is useful for cabinet locks, peanut sized cylinders and pin tumbler letterbox locks. This compact kit is efficient and lightweight. **All three followers fit inside each other for convenient storage** and the complete set slips into a tube secured by caps on both ends.

No. SUT-14-A .550" (14mm) dia. **No. SUT-14-B** .495" (12.6mm) dia. **No. SUT-14-C** .395" (10mm) dia.



Hollow Brass Follower Set

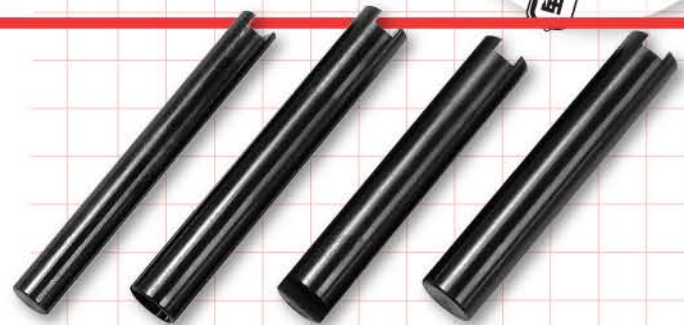
No. SUT-14
Set of 3 plus
Storage Tube

Plug Follower Set



These 4 **Plug Followers** will **fit virtually all of the rim or mortise cylinders** currently in use. They are made of centerless ground bar stock. Set includes all 4 sizes.

No. SUT-0 .395" (10mm) dia. **No. SUT-3** .500" (12.7mm) dia.
No. SUT-1 .495" (12.6mm) dia. **No. SUT-10** .550" (14mm) dia.



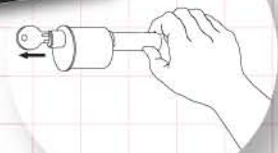
Plug Follower Set

No. SUT-47

Adjustable Follower



This **Adjustable Follower** is one follower that **does it all!** The spring action bar allows it to fit all standard locks from .495" (12.6mm) to .600" (15.2mm) in diameter.



Adjustable Follower

No. SUT-22

Storage Follower



The **Storage Follower** lets you **carry a mini rekeying kit wherever you go**. The end of this hollow .495" (12.6mm) follower unscrews to reveal a storage compartment perfect for shim stock, springs and more. Shim stock and springs are not included. Perfect for your glove box or toolbox and fits in your pocket!



Storage Follower

No. SF-495

Top Pin Loader

The **Top Pin Loader** makes loading top pins and springs easier than ever. One side is .495" (12.6mm) and the other is .550" (14mm). Just put the top pins and springs into the loader, slide it into the cylinder housing, push the pins in and twist the loader to secure them in place. **No rekeying station is complete without this tool!**



Top Pin Loader

No. TPIN-2



Rekeying Tools

Cylinder Cap Removal Tool



Cylinder Cap Removal Tool
No. SCRT-1

HPC's **Cylinder Cap Removal Tool** makes removing a cylinder cap from Schlage "A" line locksets a snap. Use it with the cylinder in or out of the knob. With the cylinder out, merely depress the cap pin and turn. With the cylinder in the knob, slide the tool over the tailpiece and depress the knob. Then, turn the tool slightly to depress the knob retainer. This tool saves time and tempers.

IC Tail Turner



IC Tail Turner
No. ICT-2

The **IC Tail Turner** is designed to fit standard (.500") and large format (.550") interchangeable core housings. **It grabs onto the two fingers of the tail piece and allows you to position them for easier core insertion.** This tool will speed up re-keying and eliminate a great deal of frustration.

Pin Tumbler Tweezers with Pin Pushing Attachment



Pin Tumbler Tweezers with Pushing Attachment
No. TPT-5
6" (15.25cm) long

The **Pin Tumbler Tweezers with Pin Pushing Attachment** makes it easier to load top pins into a cylinder. While a top pin is held in place, use your forefinger to push the attachment down to set the pin into the chamber. The pin loading wire is easily removable, making this ideal for loading bottom pins as well.

Compact Pin Tumbler Tweezers



Compact Pin Tumbler Tweezers
No. PTT-5
4" (10 cm) long

The **Compact Pin Tumbler Tweezers** are only 4" (10 cm) long, allowing you to **get closer to the action.** The specially milled tips grip top and bottom pins firmly. These compact tweezers are the perfect pocket-sized pinning aid.

Pin Tumbler Tweezers



Pin Tumbler Tweezers
No. PTT-4
6" (15.25cm) long

The groove in the tip of the **Pin Tumbler Tweezers** provides a **firm, non-twisting grip on cylinder pins** for easy loading. The tip also is milled back so that the outside diameter of a standard .115" (2.92mm) pin extends past the tip. This permits the pin to butt up against the end of the plug follower when loading the upper chambers, providing added control when holding top or master pins of varying length.

Installation & Service Tools

Also known as snap rings, retaining rings or circlips, Truarc Rings are found on lock cylinders and other mechanical assemblies and are available in two types: **Internal and external**. To remove or install these rings you need a **compressing tool** to reduce the diameter of internal rings and a **spreading tool** to enlarge the diameter of external rings. Whether the ring is internal or external, the size of the ring will vary depending on the application. The **best pliers will accommodate both internal and external rings** in a wide variety of sizes and will have multiple tips for various hole diameters.



Convertible Truarc Ring Pliers

1

With a simple slide of a switch, the **Convertible Truarc Ring Pliers** quickly and easily convert from ring compressor (for internal rings) to ring spreader (for external rings). These pliers feature **comfort grip handles and an adjustable stop that limits the jaw opening for both external and internal operation**. They can be used on internal rings in sizes of .25 to 1-inch (6.5 to 26 mm); and on external rings in sizes of .125 to 1-inch (3 to 26 mm). They come with **5 pairs of interchangeable tips** in 3 different sizes, including 2 90°-angle sets for use when clearance to the ring is limited, all packed in a plastic carrying case



No. TRU-T99
Set of 5 pair of replacement tips

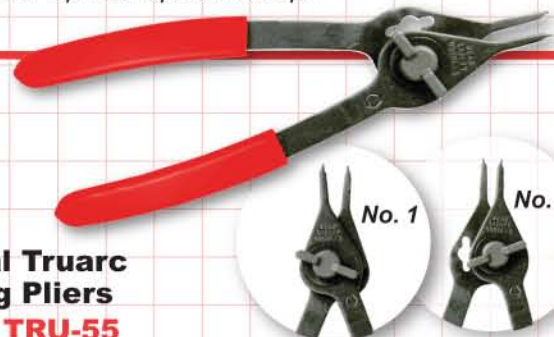
No. TRU-T99 Tips					
Colors:	Copper	Black	Black 90°	Silver	Silver 90°
Sizes:	.023"	.036"	.036"	.047"	.047"
	0.6mm	0.9mm	0.9mm	1.2mm	1.2mm

Dual Truarc Ring Pliers

1

A two-pivot center in the **Dual Truarc Ring Pliers** allows for dual operation; The No. 1 center is for compressing internal rings. The No. 2 center is for spreading external rings. **Changeovers are made quickly and easily**, just turn the knob and shift the handles.
Tip Size: .038" (1mm)

Dual Truarc Ring Pliers
No. TRU-55



Ring Spreader

The **Ring Spreader** is an economical, single-operation pliers for use on external rings.
Tip Size: .038" (1mm)

Ring Spreader
No. TRU-122

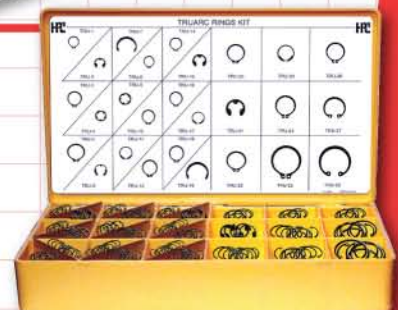


Truarc Ring Assortment

This **Truarc Ring Assortment** contains **260 rings** and retainers in **27 different styles and sizes**. The rings are very helpful for servicing Arrow, Best, Corbin, Dexter, Ilco, Lockwood, National, Schlage and many more. They are made of carbon spring steel and offer long lasting tension or compression for retaining purposes.



Truarc Ring Assortment
No. TRU-275





Installation & Service Tools

Sturdy Strike Marker



Sturdy Strike Marker
No. SSM-36

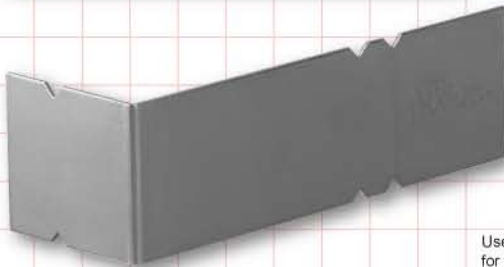
The **Sturdy Strike Marker** easily marks the strike location on wood and steel jambs. It features durable solid steel construction with replaceable hardened steel tips. Wooden strike locators do not last. This tool makes it easy to accurately mark the strike location on a door jamb and will not split or crack when needed most.

No. SSM-36T

Package of (3) Steel Tips



Easy Backset Marker



Easy Backset Marker
No. EBM-234

The **Easy Backset Marker** marks the backset location for 2-3/4" and 2-3/8" backset, and bolt location for 1-3/4" thick doors. It includes edge boremarks and is quick and easy to use! Installing locksets and deadbolts is an everyday occurrence. This tool makes it easy to accurately mark the backset on the door when a jig is not available.

Use these V grooves
for the edge bore.



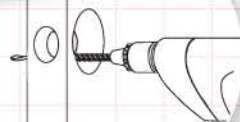
Use these V grooves
for the cross bore.

Router Drill



Router Drill
No. RD-1

The **Router Drill** saws, drills, routs and files. It fits any electric drill or drill press. **It cuts its own starting hole in any shape or direction that the tool is moved.** It has sharp milled flutes for fast cutting action that will not clog. Ideal for enlarging holes and making scrolls. It cuts wood, plastics and nonferrous metals and is made of hardened steel for a long life.



Cylinder Shims

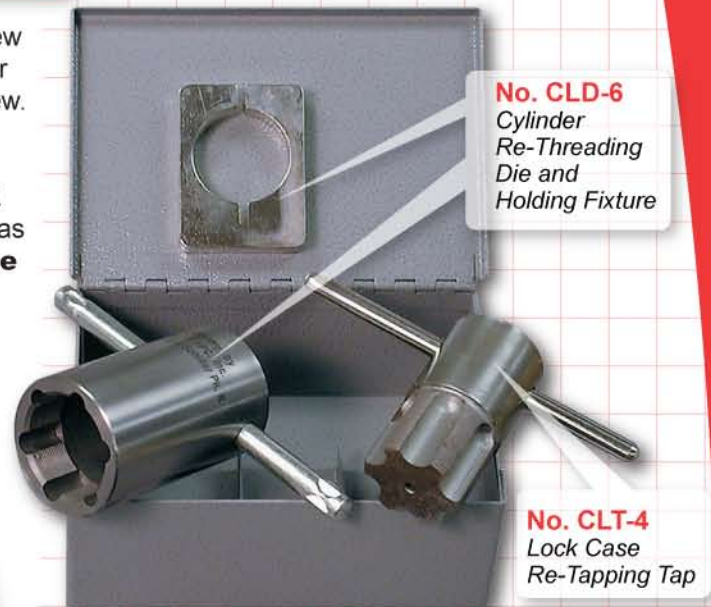


Cylinder Shims
No. SCS-25

If you need to re-pin a cylinder and you do not have the key, **shimming it open is an easy, effective solution.** HPC's stainless steel **Cylinder Shims** are strong and firm. They are packed 25 pieces per bag.

Mortise Cylinder Lock Tap & Die Set

When mortise cylinders and lock cases are new they screw together without a problem. Often times a mortise cylinder is forced out of a lock without loosening the retaining screw. Other times an inexperienced person will force a mortise cylinder into a lock crooked. These actions result in stripping the threads of the cylinder or the lock case itself. The HPC **Mortise Cylinder Lock Tap & Die Set** was designed to repair this type of damage. **The Tap can be easily twisted into a stripped lock case** cutting new usable threads into an otherwise ruined lock. The Holding Fixture **secures a stripped mortise cylinder in your vise** while you use the die to repair the threads. The tap and die are also available separately.



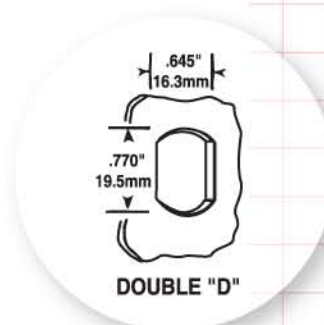
Mortise Cylinder Lock Tap & Die Set

No. CLTD-5

Complete Re-Tapping Kit with
Cylinder Holding Fixture and Metal Box

Double "D" Metal Punch & Die Set

HPC's **Double "D" Metal Punch & Die Set** punches a double "D" hole. It is a necessary tool for locksmiths **installing cam locks on metal cabinets, desks, sheet metal lockers, filing cabinets and cash boxes** made of single wall, sheet metal of 18-gauge or lighter. This tool punches a .645" x .770" (16.4 x 19.5mm) hole in 18-gauge (.048"/1.2mm) mild steel.

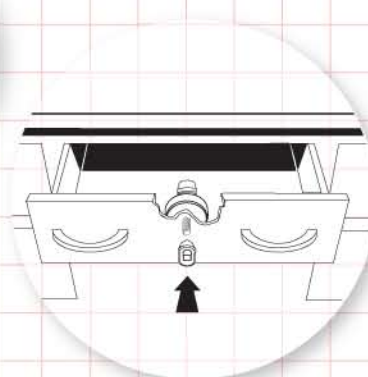


#1



Double "D" Metal Punch & Die Set

No. HDPS-4





Installation & Service Tools

Spring Steel Assortment



Spring Steel Assortment
No. FRS-4

This **Spring Steel Assortment** contains over **50 pieces of different sizes of the most popular flat and round spring steel**. The assortment is cut into convenient 9" (23cm) lengths and is packaged in a see-through round plastic container. Approximate weight: .5 lb. (225g.)

Graphite Gun



Graphite Gun
No. HGG

HPC's **Graphite Gun** is so unique that it earned a **U.S. Patent!** It sprays in any direction. Use HPC's Graphite Gun prior to picking to loosen tight wafers or pins. **Graphite is also an excellent lubricant for machines.** The Graphite Gun contains approximately 1/3 oz. (8.5g) of natural flake graphite and is refillable with HPC's Bulk Graphite (No. GG-16).

- Refillable
- Real rubber
- Spill-Proof
- Leak-Proof
- Clog-Proof

Bulk Graphite



Bulk Graphite
No. GG-16

HPC's **Bulk Graphite** is **pure natural flake graphite**. The GG-16 contains 1 lb. (.45kg) of high quality micro-spray graphite in a re-closable plastic bottle. It provides an **economical and ecological way to refill your Graphite Guns**.

Magna Scope



Magna Scope
No. MGS-1

The **Magna Scope** is an economically priced otoscope. It is ideal for magnifying and illuminating hard to see areas. **This compact, precise instrument reflects the same level of craftsmanship and precision as many of the most expensive medical instruments in today's market.** It comes with 8 specula, including 2 long and 2 short each with the pin depressor assembly. Requires 2 AA batteries.

No. MGS-PD
Pin Depressor Set
1 long and 1 short

No. MGS-B2
Bulb Only

Impressioning Tools

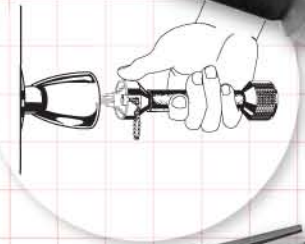
Clean Grip Impressioning Tool

HPC's **Clean Grip Impressioning Tool** holds onto the center of the key blank, not by the face. This **eliminates the possibility of scratching the face** of the key blank, while providing a firm hold. It has a **unique locking mechanism** with a retaining pin that ensures a tight grip on the key blank. The cushioned handle is comfortable and easy to hold. This tool will **hold a variety of key blanks** and has been designed to be simple, quick and dependable. With the key blank locked in place, you are ready to impression with confidence.

Clean Grip Impressioning Tool No. CGIT-10



Scan for more info!



Impressioning Files and Safety Case

These premium **Impressioning Files** are precision cut round files, tapered to a sharp point. These Swiss Pattern files provide a smooth finish when impressioning keys and come in a protective, plastic carrying case.

No. IFH-1

Plastic carrying case for files only

No. IFH-2

#2 cut medium file in a plastic carrying case

No. IFH-4

#4 cut fine file in a plastic carrying case

Key File Set

The **Key File Set** contains 6 Swiss Pattern files with wooden handles. This set of 4" (10cm) files includes all styles you need for impressioning keys. These precision-cut No. 2 medium files come in a convenient plastic carrying case.

Rectangular
Straight

Half Round
Tapered

3-Square
Tapered

Warding
Tapered

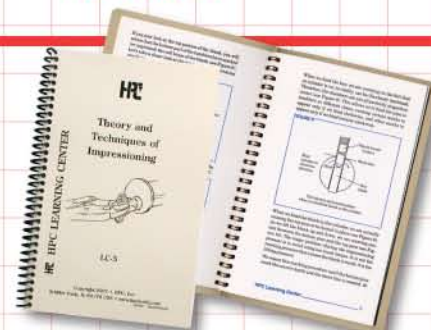
Round
Tapered

Square
Tapered

Key File Set No. KFS-6

Basic Impressioning

Every locksmith should have an arsenal of methods to gain entry through locked doors. One viable technique is impressioning; creating a new key by reading pin marks on a key. The **Basic Impressioning Manual** explains the essential theories and methods for making a key by impressioning. The proper technique for blank preparation, obtaining marks and the ability to recognize marks are covered in detail.



Basic Impressioning No. LC-5



Decoders

Ultimate Micrometer

1



**Ultimate Micrometer
No. SKM-2D**

The **Ultimate Micrometer** allows for **precise measuring of depths of cuts**. The easy to see digital display gives accurate readings in thousandths of an inch, without eye strain. The heavy-duty construction will provide years of service. The satin chrome plated micrometer comes with a genuine leather case with a snap closure. (No. COMP-CASE Case only).



Place key in micrometer...



Gently tighten...



Precise measurement every time!

Straight Yoke Micrometer



**Straight Yoke Micrometer
No. SKM-1**

The **Straight Yoke Micrometer** has a ratchet thimble to assure proper tightening for an **accurate reading in thousandths of an inch**. It has a satin chrome body and yoke and also includes a genuine leather case with a snap closure. (No. COMP-CASE Case only).



Tubular Key and Pick Decoder



**Tubular Key
& Pick Decoder
No. TKPD-1**

The **Tubular Key & Pick Decoder** is a stainless steel measuring device for **decoding tubular keys and picks**. It decodes eight depths; for standard, small, large, left hand, right hand and UL (pin-within-a-pin) tubular keys.

Pocket Sized Key Decoder Kit

The **Pocket Sized Key Decoder Kit** is so **innovative** that its concept earned it multiple **U.S. Patents**. It determines the original factory depths of most popular commercial, residential and automotive keys. Simply insert the correct information card into the top slot of the decoder. Lowering the depth pin into each cut, from bow to tip, will indicate the correct depths in the window at the top. The pivoting depth pin allows for **easy decoding** of Medeco® angles. Each of the 2" x 4" (5 x 10cm) information cards also lists the manufacturers' depth and space specifications. The kit comes **complete with a handy carrying case, 3 shims and 111 information cards**.

Pocket Sized Key Decoder Kit No. HKD-75 Complete Kit



No. HKD-DECK (Deck of 111 cards)

Card No.	Description
H1	American Motors (D, E, K, L)
H2	Arrow Large Pin
H3	Arrow (A2)/Best/Eagle/Falcon
H4	Briggs & Stratton Disc (Gas Cap)
H5	Chicago/Fort Single-Sided Disc
H6	Chicago Pin
H10	Chrysler Pin (69+)
H11	Corbin Discs
H12	Corbin Small Pin
H16	Dexter Large Pin (69+)
H20	Eagle Small Pin Long Space
H21	Eagle Large Pin
H24	Ford 5-Pin Double-Sided (65+)
H25	General Motors Wafer (36+)
H26	Hudson Small Pin
H27	Ilco Small Pin
H28	Ilco/Lockwood Large Standard Pin
H29	Illinois/Timberline Single-Sided Disc
H30	American Small Pin
H31	Kwikset Large Pin
H31X	Kwikset Titan
H34	Master Small Pin (7K)
H35	Master Standard Large Pin (1K)
H36	Medeco® Standard (.030" inc.)
H37	National Cabinet Single-Sided Disc
H39	National Cabinet Small Pin Standard
H40	National Large Pin
H41	Russwin Large Pin (not system 70)
H44	Sargent Large Pin
H45	Schlage Large Pin
H46	Segal Large Pin
H48	Taylor Small Pin
H49	Taylor Large Pin
H50	Weiser-Falcon
H51	Welch Large Pin
H52	Weslock Large Pin
H53	XL Lock Letterbox (X, K Series)
H55	Yale Disc
H56	Yale Small Pin
H57	Yale Large Pin
HEX1	ASSA Twin 6000
HF4	Audi/Porsche/VW
HF8	Volvo/VW (Gas Cap)
HF11	Ford Capri/Fiesta
HF13	Merkur (German Ford) (85-89)
HF34	BMW/Mercedes (11-Wafer) (75+)
HF36	Porsche (911/912)
HF40	Datsun/Mazda/Triumph/Jaguar
HF43	British Autos & Cycles
HF48	Ford Cargo Truck (86+)/Sterling
HF49	Jaguar XJ6 (10-Disc) (88+)
HF51	MG/Volvo Primary & Secondary
HF52	Volvo 240/740/760
HF56	Saab (74+)
HF60	Datsun/Subaru/Nissan (F,M,N,W)
HF63	Ford/Mazda Truck
HF64	Mazda (70-80)
HF65	Ford/Mazda/Mercury
HF67	Datsun/Subaru/GMC/Nissan (8-Disc)
HF68	Ford/Mazda 10-Cut
HF73	Acura (86+)/Honda (82+)

Card No.	Description
HF74	Acura (90+)/Honda (88+)
HF80	Hyundai/Toyota/Isuzu/Mitsubishi (D,K,R,S,F,P,C,H,U,Z)
HF81	Chevy Luv (B)/Toyota (A,M,N,T.) (69+)
HF82	Toyota (unlettered) (69+)
HF85	GM-Chevy Spectrum/Isuzu/Mitsubishi (A,H)
HF86	GM-Chevy Nova Primary (R)
HF86S	GM-Chevy Nova Secondary (S)
HF87	Toyota 8-Disc
HF88	Daihatsu/Toyota/Geo/Isuzu/Mitsubishi/Suzuki
HF89	Geo Tracker/Suzuki Sidekick/Isuzu
HF90	Fiat Ignition
HF91	Fiat Secondary
HF94	Fiat Strada (79-80)
HF96	Fiat Strada (81+)
HF99	Iveco Truck (P, Z)
HF100	Chrysler/Renault/Peugeot (Primary) (B,G,H,J,E)(82-85)
HF101	Chrysler/Renault (Secondary) (B,G,C,D,E)
HF102	Chrysler/Renault (Secondary) non-letter (81+)
HF114	Chrysler/Renault/Peugeot (Primary) (M,N,P,R,S,E)
HF118	Chrysler/Renault/Peugeot (Secondary) (M,N,P,R,S)
HF119	Eagle Premier Ignition (88+)
HF201	Hyundai-U.S. (X Series) (86+)
HF202	Yugo Secondary (Z)
HF203	Yugo Secondary (G)
HF204	GM-Allante (87+)
HF205	GM-Pontiac LeMans (S) (88+)
HF206	GM-Cavalier (91+)/N" Body (92+)
HF207	GM-Saturn
HF208	Corolla Sedan/Geo Prizm/Toyota Camry
HF209	Toyota Corolla Wagon (93+)
HF211	Hyundai Sonata
HF215	GM (94+) Modular Ignition (Double-Sided)
HMC37	Honda Cycles (83+)
HMC50	Kawasaki Cycles (79+)
HMC71	Suzuki Cycles (88+)
HMC80	Yamaha Cycles (81+)
HPKS1	Kaba Peaks (140) (6-Pin) (A2)
HPKS2	Kaba Peaks (150) (6- & 7-Pin) (A2)
HSP3	Medeco® Biaxial
HX1	Corbin/Emhart/Russwin (Sys.70) Angle Cut High Security
HX3	Medeco® Small Pin (thin head)
HX5	Corbin (system 70) (X-class/27-99) (77+)
HX7	Russwin (system 70) (K,N) (77+)
HX14	Chicago/Steelcase Small Pin
HX32	Hudson Disc
HX56	Ford 10-Cut
HX58	LSDA (Taiwan) Large Pin
HX59	Chrysler Double-Sided (89-92)
HX60	Chrysler Double-Sided (93+)
HX6A	Corbin/Emhart/Russwin (system 70) (Z,D,H) (93+)

Unique Concept
Earned it Multiple
U.S. Patents

TOOLS



Print Pocket Sized Decoder Cards from CodeSource® and CardWare™. See the Software Section for additional information.



Scan for more info!



Stamping Tools



Stamp Aligner™

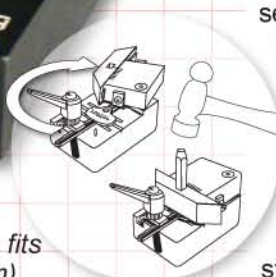
U.S. Patent No. 5,305,531



Unique Concept
Earned it a U.S. Patent

Stamp Aligner™ No. SA-7

1/4" (6.35mm) square hole fits
1/8" (3mm) & 3/32" (2.5mm)
character stamps.



The patented **Stamp Aligner™** solves the problems locksmiths have always had while stamping numbers on keys. Crooked numbers, stamps flying across the room, and numbers that go up, down, and all around are now things of the past! The Stamp Aligner™ holds the stamps so that figures may be stamped on keys in a straight line with even spacing between characters. The Stamp Aligner™ has 7 detents to stamp up to 7 characters and 3 rows evenly on a standard key. It will even **accommodate large bow keys**. To use, a key is placed onto the bottom part of the Stamp Aligner™ and secured in place. The top part of the Stamp Aligner™ is moved into one of the spacing indexes. The stamp is placed into the square hole, over the spot where the key is to be stamped. The stamp is held securely in place for it to be struck by a hammer. Spacing is clearly defined by a spring-loaded detent built into the device. **Each character stamped on the key will be straight, spaced evenly and aligned perfectly.** When the stamps are all struck with the same force, the result is a key that looks like it was factory stamped. Letter and Figure Stamps are sold separately.

Stamp Sets

Figure sets include numbers "0" through "8". (Use the "6" upside-down for a "9".) Letter sets include "A" through "Z", plus an ampersand "&" and feature:

- **Tempered Head Prevents Mushrooming**
- **Extra Tough Shank Prevents Bending**
- **Hand Ground Taper Makes Positioning Easier**
- **Specially Hardened Character End Prevents Chipping**
- **Sharp Chisel Edge Character Face Assures Clear Impressions**
- **Plastic Organizational Box**

The stamps can be used alone or with the HPC Stamp Aligner™ Series for an even professional look.

Figures:

No. HCF-3/32

3/32" character with 1/4" shank
(2.5mm character with 6.35mm shank)

No. HCF-1/8

1/8" character with 1/4" shank
(3.0mm character with 6.35mm shank)



Letters:

No. HCL-3/32

3/32" character with 1/4" shank
(2.5mm character with 6.35mm shank)

No. HCL-1/8

1/8" character with 1/4" shank
(3.0mm character with 6.35mm shank)



Specialty Locksmith Stamps



No. LDND

DO NOT
DUPLICATE

No. LDNC

DO NOT
COPY

No. LMS

MASTER

HPC's **Specialty Locksmith Stamps** allow you to **permanently mark master or restricted keys**. Let other locksmiths and key duplicators know it is a special purpose key and is part of a restricted system. The stamps are made of heavy-duty steel stock, and measure .375" x .625" (9.5 x 16mm), **hardened and zinc plated** for years of clear stamping.

Characters are approximately 0.1- inch (2.5mm)

Stamp Aligner™ XL

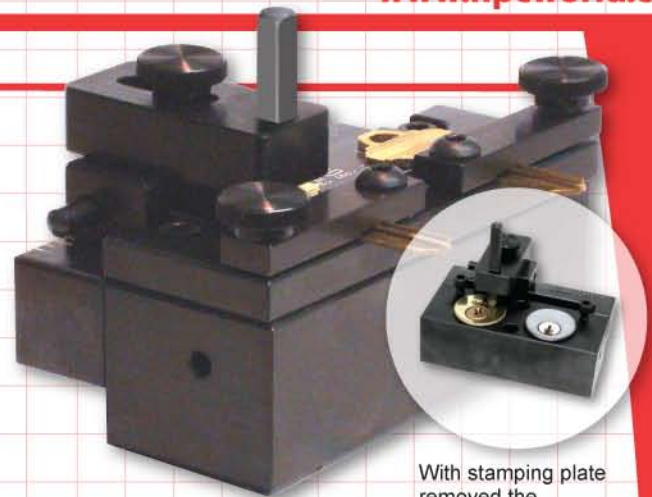


The **Stamp Aligner™ XL** comes with the Universal Stamping Plate to lock keys in place. The main body also will hold rim or mortise cylinders for stamping. Often after a key is cut, an identifying number is stamped on it. This can lead to stamping crooked numbers, stamps flying across the room and a key that did not reflect professionalism. With the Stamp Aligner™ XL, **two keys can be held securely** on the Universal Stamping Plate while the stamps are held in place by the Index Block. The result being **evenly spaced, perfectly aligned characters** on the key.

The Universal Stamping Plate is easily removed, revealing two openings designed to hold rim and mortise cylinders so that they can be stamped as well. **Specialty plates are available for quick “snap-in” locking of standard Schlage keys and Best IC keys and cores for even faster stamping.** Whether stamping a name on one key or stamping codes on multiple keys and cylinders in a master key system, the **Stamp Aligner™ XL creates a professional looking stamped key** and will become an essential component for your locksmith shop.

The **Stamp Aligner™ XL (Best IC)** comes with the Universal Stamping Plate and a special Best IC Stamping Plate. This plate is designed for quick “snap-in” locking of standard Best keys plus provides a place to hold interchangeable cores for stamping.

The **Stamp Aligner™ XL (Schlage)** comes with the Universal Stamping Plate and a special Schlage Stamping Plate that is designed for quick “snap-in” locking of standard Schlage keys.



With stamping plate removed the Stamp Aligner™ XL will hold rim or mortise cylinders for stamping.

Stamp Aligner™ XL No. SA-7XL



No. SA-PLT-UNV Universal Stamping Plate Only



For Best IC No. SA-7XL-ICB



No. SA-PLT-ICB Best Stamping Plate Only



For Schlage No. SA-7XL-SCH



No. SA-PLT-SCH Schlage Stamping Plate Only

Master Keying Professional Tool Kit

The **Master Keying Professional Tool Kit** will add a professional edge to all of your master keying jobs. Make a great impression by custom stamping your customers keys. MasterKing®, the world-class master keying software, guides you through the development of simple or complex systems in minutes instead of days. The complete kit includes:

No. SA-7XL Stamp Aligner™ XL

No. MK-CD MasterKing® CD

No. HT-CMK1 How To Create Master Key Systems CD

No. HCL-3/32 Letters Stamp Set, 3/32-inch

No. HCF-3/32 Figures Stamp Set, 3/32-inch

NEW

Master Keying Professional Tool Kit

No. MPK-23 Complete Kit





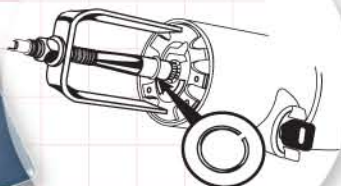
Automotive Tools

Steering Column Lock Plate Compression Kit

1



Steering Column Lock Plate Compression Kit
No. SWLPC-1
Complete Kit



The **Steering Column Lock Plate Compression Kit** is a **complete kit for new style air bag columns**, as well as older models. It includes both standard and metric threaded shafts and set screws, along with a longer, narrower U-bracket for air bag and telescoping columns.

The kit includes the metric internally threaded shaft and set screws that are required for present day back to 1978 on General Motors vehicles. It also comes with a handy 9" x 12" (23 x 31cm) vinyl pouch. Once the steering wheel is removed, simply screw the center post onto the steering shaft and place the yoke over it. Turning inward on the center post nut compresses the plate.

This leaves both hands free to pry the wire snap-ring out of the shaft's groove.

Re-installation of the ring after servicing is accomplished by just sliding the ring down the tapered shank of the center post screw and back into the groove.

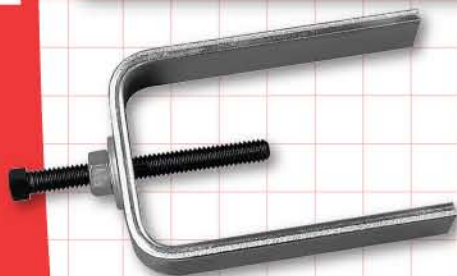


No. SWPLC-1SSM
Metric Set Screw Only

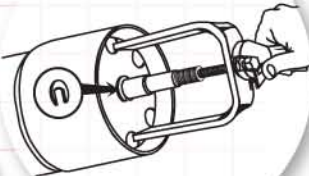


No. SWPLC-1SSS
Standard Set Screw Only

Lock Plate Compressor

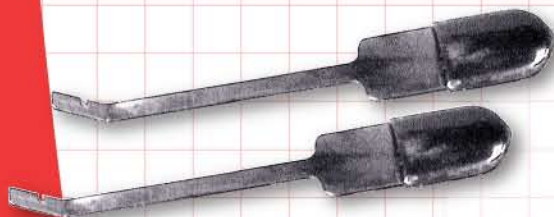


Lock Plate Compressor
No. SWLPC-2



A specially designed **Lock Plate Compressor** for tilt telescopic columns used on General Motors up to 1998. After the steering wheel has been taken off, access to the ignition cylinder retainer requires the removal of the lock plate. The lock plate is retained with heavy spring pressure by a clip, as shown. This tool is designed to compress the plate for removal and reinstallation of the holding clip.

Gateway™ Tools



Gateway™ Tools
No. GTO



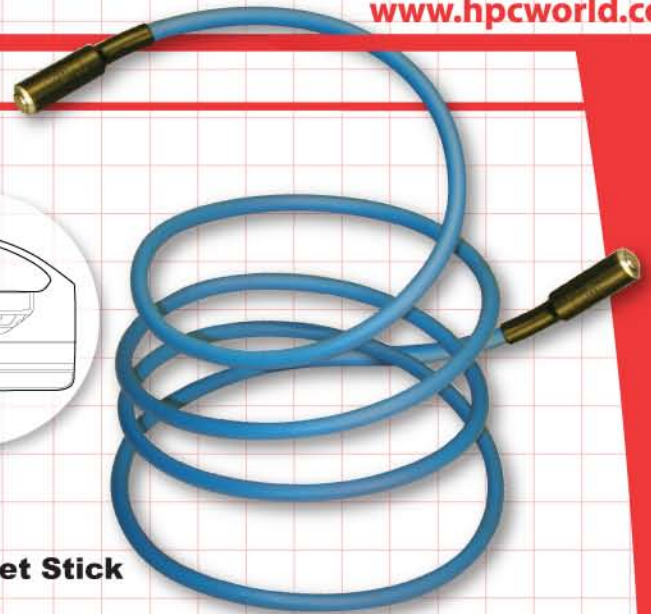
The **Gateway™ Tools** are revolutionary tools that act as a **third hand to hold open the dust cover on auto door locks**.

This allows you to have both hands free to pick the lock or extract a broken key. Just insert into the door lock, turn in the direction the shutter opens and the lock is ready for service (with the gateway securely held out of the way). The universal slot size covers all of the major U.S. manufacturers (GM, Ford and Chrysler), as well as many imports (BMW, Volkswagen, Toyota, etc.). Set of 2 pieces

5' Flexi Magnet Stick



The HPC **5' Flexi Magnet Stick** is a flexible tool that will wiggle and worm its way into the smallest of areas and attract your misplaced parts with its mighty double-sided magnetic force. At 5 feet (1.5m) long, you will be able to reach the small tools and parts that you thought were lost forever. One side has a small magnet to fit into 8mm openings and the other side has a slightly larger magnet that easily lifts 2 lbs (1kg) and can pull up to 10 lbs (4.5kg).



5' Flexi Magnet Stick
No. MAG-200

Clip & Crank Removal Tool



The **Clip & Crank Removal Tool** easily removes the hard to reach retaining clips without damage. These clips can be found on GM, Ford, Chrysler and various other vehicles.



Clip & Crank Removal Tool
No. AST-3

Clip Removal Tool



The **Clip Removal Tool** is designed to remove door panels without damage. Gaining access to the automobile door lock cylinder requires removal of the door trim pads. Removal without tearing out the nylon retainer clips has always been difficult. The tapered end of this heavy-duty lever-type tool enters between the door and trim pad, gently removing the pad. This greatly reduces the possibility of tearing or damaging the pad and clips.

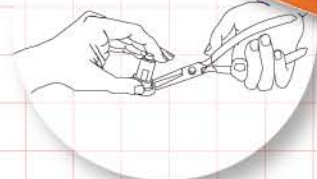


Clip Removal Tool
No. AST-4

Auto Lock Cap Pliers



The **Auto Lock Cap Pliers** remove auto lock face caps easily in seconds! The specially machined tips grip like a vise. These pliers quickly remove both the factory lock cap using the rolled crimp and the "Tab Style" replacement caps. When used with care, auto caps can be removed with a minimum of distortion, allowing re-use of the removed cap.



Auto Lock Cap Pliers
No. ALCP-10



Safe Change Keys

One of the most common requests of Safe Specialists is to change the combination of your customer's safe. HPC offers a wide assortment of **Safe Change Keys** for popular safe locks.

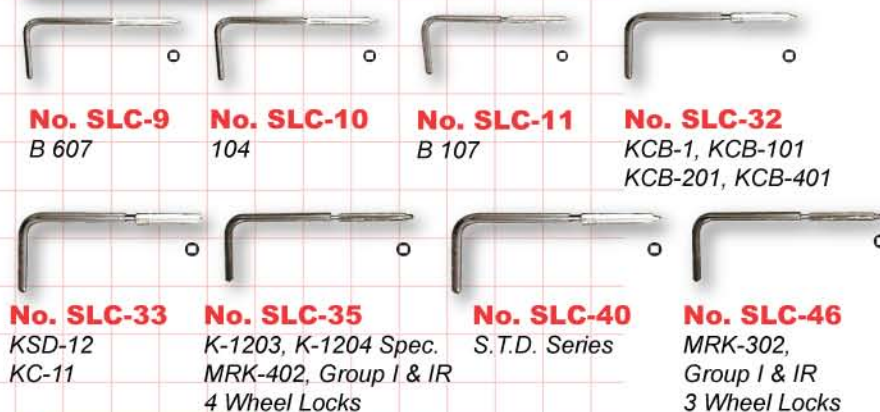
Sargent & Greenleaf



Diebold



Mosler



LaGard



Yale



Scan for more info!

Safe Tools

Premium Quality Multi-Use Drill Bits

These **Premium Quality Multi-Use Safe Drill Bits** have a **tungsten carbide tip**. They are designed for multiple uses on steel hardened to Rockwell C-60, and they can be re-sharpened if they get dull. The point of the bits has a negative rake angle that prevents chipping and helps to disperse the heat from the cutting edge.



No. SHPD-12

1/4" (6.35mm) dia., 8" (20cm) long
with a tungsten carbide tip



No. SHPD-14

3/8" (9.5mm) dia., 8" (20cm) long
with a tungsten carbide tip

Safe Opening Tool Kit

The HPC **Safe Opening Tool Kit** is a collection of six tools designed for use on safe locks after burglary has been attempted.

By entering through the existing spindle hole, the ends of the tools flip open and allow you to work from the inside of the lock. These tools are specifically designed to recreate correct combination input by allowing you to deactivate relocking mechanisms and draw back bolts.

The ends of the tools are like little fingers and are designed to manipulate the inner workings of many safe locks.

With the HPC Safe Opening Tool Kit you can quickly and easily open LaGard 1800 and 2100, Mosler 302 and 402 and many S&G safe locks. This kit comes complete with 6 tools and instructions in a handy roll-up case for convenient storage.



Safe Opening Tool Kit

No. NST-6

For reference data on safes and changing combinations, read the HPC Safe and Vault Manual (No. SVM) and the HPC Safe Combination Changing Manual (No. SCC), part of HPC's library of locksmith manuals in the Software & Books Section.