

The **Clue™** system comes complete and ready to use. There is nothing else to buy, except the pattern blanks. (Blanks are purchased from your locksmith distributor.)

**The Clue-Card™ Universal Side-Milled Key System includes:**

1. The **Clue™** Fixture, with 2 top Clamping Jaws ("A" & "B") and the Clamping Screw.
2. 40 **Clue-Card™** 1200CM Plastic micrometer cards. with full instructions on each.
3. A Full Color 32 Page Bound Operators Manual, that gives extensive background, set-up instruction and individual photographed directions for making all side-milled keys.



\$449.00 +s&h

**Clue-Card™ Applications are these:**

<b>Clue#</b>	<b>Key.....</b>	<b>Page (manual reference)</b>
002*	BMW 4-Track (S7BW-P).....	16
003	BMW 2-Track (HU92R).....	17
004	BMW 2-Track (HU100R).....	17
006	Fiat 2-Track (SIP22LP).....	18
010	Ford 2-Track (HU101) <u>10</u> -space.....	18
011	Ford 2-track (HU101) <u>7</u> -space.....	18
015	GM 2-Track (HU100) <u>8</u> -space.....	19
015a	GM 2-track (HU100) <u>10</u> -space.....	19
016	GM Pontiac G8 2-t (GM45).....	19
017	GM Pontiac GTO 2-t (HU43).....	20
020*	Honda 4-Track (HO01).....	20
025*	Hyundai 4-Track (TOY48).....	21
026	Hyundai 2-Track (HY18P).....	21
027	Hyundai 2-track (HY18RP).....	21
029*	Lexus 4-Track 8-8 (LXP90).....	22
030*	Lexus 4-Track 5-5 (TOY48).....	22
035*	Mercedes 4-Track(HU39).....	23
036	Mercedes 2-Track (HU41).....	23
037	Mercedes 2-Track (HU55).....	24
038	Mercedes 2-Track (HU64).....	25
042*	Niss. Infinity 4-Track (INF90).....	25
045*	Land Rover 4-Track (HU109FP)..	26
050	SAAB 2-Track (YM30).....	27
055*	Subaru 08+ 4-Track (DAT17).....	27
060	Volvo 2-Track (HU56).....	28
061*	Volvo 4-Track (Neiman)(NE66).....	28
062*	Volvo 4-Track (Valeo)(NE66).....	28
063*	Volvo 4-Track (Ymos)(NE66).....	28
070	VW 2-Track (HU66).....	29

\* Card Numbers marked "\*" are for 4-Track Keys and will have two Clue™ Cards. There is a Left and a Right card, because there is a Left and Right track on each side of the key. Left and Right Track spacing is different for many of these.

Numbering has been expanded as new keys were added.

If you own a Clue™ system, simply request the "Free" updates by emailing:

<Bob@sievelingprodco.com>. Ask for the latest Clue™ update.

There is no "Learning Curve." You have "step-by-step" specific instructions which will lead you to success on the very first key you cut. If you have a problem, there is a phone number "on every page" and my email address is on the last page of the manual. If you have a question, I'm as close as your phone.

The Clue™ system will work when other systems fail. "It's totally MANUAL."

Clue-Card™ System, complete

\$449.00 + s/h



The Clue-Card™ has all of the information necessary to create the Pattern Key and cut the finished side-milled key.

1. Depth & Space information for the Pattern Key.
2. Graphic Illustration of the "work key" & Cutting Area.
3. Code Series, Manufacturers Web dimension, MACS spec.
4. Depth & Space information for the finished Key.
5. Depth Scale
6. Spacing Scale
7. Illustration of correct pattern Placement in the Clue™



This Illustration is taken from the 32 page full color Operators Manual.

Begin at the right, and move through the cuts indicated by the bitting pattern for the desired key. At the Tip of the pattern is the "R" or Ramp Cut. This cut is made to the "R" depth, to produce the Ramp or Lead at the tip of the key.

We are cutting a pattern for a Lexus key, so there will be two patterns. One for the Right Track, and another for the Left Track. Label the Left & Right patterns to prevent confusion.



**Tip Gauge and Clamp the Pattern Key** in the Clue™ Fixture.

All Pattern Keys are Tip Gauged in the fixture. Keys that are shoulder gauged and Milling Gauged are cut using Tip Gauging, to greatly simplify all cutting operations. The **Clue-Card™** is calibrated to create a perfect key using tip gauging in all cases.

The key shown in this photo is clamped at the "**Right**" side of the fixture, using the "A" jaw. The fixture will be rotated 180° to place the clamping jaw at the "Left" side of the fixture when cutting the opposite track.



The **Clue™ Fixture and Pattern Key are Clamped** in the Pattern side Key Vise. The fixture is gauged using the Tip Gauge slot in the key vise. The key to be cut will be gauged using the same tip gauge slot.

This illustration is made using a **Silca™ Club** side-milling duplicator. The Operators Manual will show and give specific instruction for pattern clamping and fixture orientation for all key machines. The Framon™ **Clue™** Operators Manual will show clamping photos, specific to the Framon™ Duplicator. The Framon™ Manual is written specifically for the Framon™ machines.



**Cut the First Track.** The First Track of the four-Track Lexus key being cut is made on the Right Track. This track is cut from Tip to Bow, for proper cutting direction. The key will be de-burred and reversed, to cut the Right track on the opposite side of the blank.



**Cut the Second Track.** The fixture has been reversed, to place the pattern for the Left Track at the Left side of the **Clue™** fixture. This track is cut from Bow to Tip, for proper cutting direction. This key will be de-burred and reversed, to cut the Left track on the opposite side of the blank and complete the key cutting process.

By using a Clue™ to make this key, there is no need for an intermediate (wasted) blank, as is the standard practice when using depth & Space keys. You are making the finished key. **There are no wasted blanks, consumed in the key making process.**



**The Finished Key.** Here is a perfectly cut Lexus four-track inside milled key. The depths and spacing are as accurate as the pattern that was used to create it. (Calibrate your 1200CM, to insure accuracy)

There is nothing difficult or hard to master with the Clue™. It simply works. There are no complicated fixtures or special blanks. If you use a digital key machine in the shop, this is the ideal "**never fail**" solution for making side-milled keys in a mobile shop. It requires no programming that can crash and leave you stranded, without a way to make a key. When new keys are introduced, you only need another **Clue-Card™** to upgrade to the new key profile. There is no up-loading and downloading programs that have to be loaded and calibrated to your machine. Half-Depth cuts are no problem, Progressing a missing cut is a breeze. The **Clue™** is the *Manual Solution to a simple task.*

Call Jane, and tell her, "Necessity Sent Me." "I saw it on the Web"  
The Clue™ is only available through Sieveking Products Company.

Made in USA, by a locksmith, for Locksmiths.