1(3) 05 /10/2010

HereisresultofthetestrunofbigMul-T-Lockma WetestedthelatestreleaseofAbloy.exeyousend chineonthe5 thofOctober. uson29 thofSeptember.

PROTEC-markingerror

WetestedjustwithPROTEC-keysoncemorewiththe WedidnotfoundanyerrorsonPROTC-keystamping.

sametestmaterialasearlier.

SENTRY-markingerror

StampingrulesforSENTRY-key:

ThekeystampoftheSENTRY-keyislocatedintwo rules:

linesonthekeybowusingthefollowing

- Thestampsinbothlinesarealwayscentralized.

- Ifthestampis10charactersorless,itlocatedi

Inthecaseoflongstamp,morethan10characters, isdoneafterthelastnotalpha-numericcharacter. twoparts:upperline"AUTO/"andthelowerline"A notalpha-numericcharacter.Ifsomeofthedivided nextnotalpha-numericcharacteristried.Special splittingcandidatecharacter.

ntheupperline.

itisdividedintotwolines. The splitting E.g. the stamp AUTO/A12345543 is split 12345543". The character "/" is the last string is more than 10 digits then the character "-" is not included to the

- Ifprecedingrulesdoesnotenablethelocation of thestamp, the upper line takes the maximum number of the stamp characters and the lower line takes the rest (centralized).

Thereshouldbe10charactersontheupperlineand 10

10charactersonthelowerline.

Wefound2mainerrorsonthestamping.Onerrorca Hereareresults.

sesthecorrectresultismarkedwithyellow.

| | | Releaseofthe | |
|----------|------------------|--------------------|-----------------------|
| | | Abloy.exe | |
| Comment# | Stampingstring 2 | 9thofSeptember Cor | rrect result |
| nowOK | 123450789012345 | 1234507890 | 1234507890 |
| | | 12345 | 12345 |
| nowOK | 12 345078901234 | 12 3450789 | 12 3450789 |
| | | 01234 | 01234 |
| | 123 450789045 | 123 | 123 |
| | | 450789045 | 450789045 |
| 1) | 1234 50789012 | 1234 | 1234 |
| | | 50789012 | <mark>50789012</mark> |
| | 12345 0789012 | 12345 | 12345 |
| | | 0789012 | 0789012 |
| 1) | 123450 789012 | 123450 | <mark>123450</mark> |
| | | 789012 | <mark>789012</mark> |
| | 1234507 89012 | 1234507 | 1234507 |
| | | 89012 | 89012 |
| 1) | 1/12345078901 | 1/12345078 | 1/12345078 |

| | WITHWICE I EC | CKKLICOIMACII | |
|-------|----------------|---------------|---------------------|
| | | 901 | 901 |
| | 12/345078901 | 12/ | 12/ |
| | | 345078901 | 345078901 |
| | 123/45078901 | 123/ | 123/ |
| | | 45078901 | 45078901 |
| | 1234/5078909 | 1234/ | 1234/ |
| | | 5078909 | 5078909 |
| | 12345/0789012 | 12345/ | 12345/ |
| | | 0789012 | 0789012 |
| 2)3) | 12 234/078901 | 12 | 12 234/ |
| | | 234/078901 | <mark>078901</mark> |
| 2)3) | 12/34/50/78/9 | 12/ | 12/34/50/ |
| | | 34/50/78/9 | 78/9 |
| 2)3) | 1/2/3/4/5/0/7 | 1/2/ | 1/2/3/4/5/ |
| | | 3/4/5/0/7 | 0/7 |
| nowOK | TESTIAVAIMIA | TESTIAVAIM | TESTIAVAIM |
| | | IA | IA |
| | TESTI AAVAIMIA | TESTI | TESTI |
| | | AAVAIMIA | AAVAIMIA |
| 2)3) | THE BEST LOCK | THE | THE BEST |
| | | BEST LOCK | LOCK |
| 2)3) | IN THE WORLD | IN | IN THE |
| | | THE WORLD | WORLD |
| | CPC 10021-129 | CPC | CPC |
| | | 10021-129 | 10021-129 |
| | CPC 10021-130 | CPC | CPC |
| | | 10021-130 | 10021-130 |
| 4) | CPC 10021 132 | CPC | CPC 10021 |
| | | 10021 132 | 132 |
| | CPC-10021 134 | CPC-10021 | CPC-10021 |
| | | 134 | 134 |
| nowOK | CPC-10021-134 | CPC-10021- | CPC-10021- |
| | | 134 | 134 |
| nowOK | 80/1 | 80/1 | 80/1 |
| | | (lower empty) | (lower empty) |

¹⁾ Theupperorlowerlineisnotcentralized.Perhaps oncentralizing calculation.Please, checkthis.

the reason is that also space is included

TimoHakkarainen THETESTREPORTOF 3(3) JukkaTurunen THESENTRYANDPROTECKEYSTAMPIG 05 /10/2010 WITHMUL-T-LOCKKEYCUTMACHINE

- 2) UnlikePROTEC-stamping, the upper line is filled fi rstonthecase of SENTRY stamping. "If preceding rules does not enable the location of maximum number of the stamp characters and the lower rule in etakes the rest (centralized)."
- 3) Inthesecasestherearemanypossibleplacestosp litthisstringintwoparts. "Theupperline is filled first"-rule must be applied, too.
- 4) Inthisexamplealsothecorrectanswerwaswrongi ntheprevioustestreport,lookthe remark#3.Myfault.