

MAS - HAMILTON (Kaba) X-07 & X-09 LOCK
QUICK REFERENCE GUIDE TO CHANGING
COMBINATIONS

- Step 1 - Ensure vault door, safe or wall blister is in OPEN position.
Turn safe handle to LOCKED position (not relevant on wall blister)
Leave combination lock in UN-LOCKED position
- Step 2 - With combination lock still in UN-LOCKED position
Insert change key into rear of lock.
Note: Change key can be inserted either way up
- Step 3 - Dial combination lock LEFT (spinning off lock)
Continue to spin LEFT until change key symbol appears
- Step 4 - Enter current (existing) combination
EG: 50 LEFT - 25 RIGHT - 50 LEFT
- Step 5 - Dial RIGHT; note that **SL** (select mode) will appear
- Step 6 - Dial LEFT, for number of mode to be selected.
1 Single combination mode (operation used by Defence)
2 Dual combination mode (not used)
3 Supervisory mode (not used)
- Therefore stop on 01
- Step 7 - Dial RIGHT, note that **EC** (Enter Combination) will appear
- Step 8 - Enter your new combination
EG: 20 LEFT - 30 RIGHT - 40 LEFT
- Step 9 - Dial RIGHT; note that your new combination will flash 3 times for you
to check. (Will flash 2 times with X-09)
Note that (**PO**) will appear
- Step 10 - Pull out the change key from the rear of the lock
Note that **CC** (confirm combination) will appear
- Step 11 - Re - Enter your NEW combination
EG: 20 LEFT - 30 RIGHT - 40 LEFT
Then dial RIGHT to **OP** until you retract lock bolt and dial stops
(opening lock completely).

Note: If you do not complete the changing process correctly, then the lock is designed to default back to the OLD combination.

X-09

MAS – HAMILTON (KABA)
X-07 & X-09
COMBINATION LOCK

WHEN USING THE X-07 & X0-09 COMBINATION LOCKS, PLEASE REMEMBER THE FOLLOWING POINTS:

- Dialling Direction:
 - o LEFT – RIGHT – LEFT – Right to open (**OP**)
 - o THE LOCK OPERATES ON DIRECTION ONLY
 - o THE USER DOES NOT HAVE TO COUNT TURNS
 - o LOCK UNIT WIL POWER UP WITHIN THREE/FOUR TURNS WHEN STARTING LEFT AND WILL SHOW A RANDOM GENERATED NUMBER

- The user supplies power to the unit by the means of a built in dyno, therefore, the unit will power down within 40 seconds once the dial remains stationary.

- The speed at which the dial is turned regulates the speed of the “number jump” on the LCD screen

- The user should dial with complete full wrist turns. Stopping to re-grip and continue dialling helps the lock distinguish between human opening and attack robotic diallers.

- PLEASE REMEMBER: The dial should not be turned more than 1 1/3 turns without stopping.

- If a lightening bolt should appear when turning right to (**OP**), a mistake has been made during the dialling process.

- To clear, start dialling procedure from beginning (spin left) and attempt combination again

- Do not be heavy handed in your operation of the lock

- Always be gentle in your rotation when locking off and with drawing the lock bolt

X-09 COMBINATION CHANGE NOTES

- IF YOU PASS THE NUMBER WHEN SETTING KEEP GOING AROUND AGAIN
- 10 INCORRECT NUMBERS OR LIGHTNING BOLTS WILL RESULT IN 3 MINUTES LOCK OUT
- YOU MUST KEEP THE LOCK POWERED – 4 TURNS LEFT EVERY 35 SECONDS
- LOCK WILL RECOGNISE NUMBER BY PAUSING ON NUMBER FOR SHORT WHILE(1 – 1.5 SECONDS) THEN REVERSE DIRECTION BRISKLY
- WHEN CLOSING YOU MUST DO 1 FULL TURN ANTICLOCKWISE (LEFT) LOCK WILL DOUBLE THROW
- COMBINATION IS ONLY ACCEPTED WHEN LAST NUMBER IS DIALLED, COMBINATION CONFIRMED & LOCK IS DIALLED OPEN AGAIN
- IF YOU MAKE AN ERROR WHEN SELECTING MODE (01, 02, 03) REMOVE CHANGE KEY& WAIT FOR 5 SECONDS, REINSERT CHANGE KEY AND DIAL MODE AGAIN
- YOU CAN ALSO DO THIS WHEN COMBINATION BEING DISPLAYED IS INCORRECT, REMOVE CHANGE KEY & “EC” WILL APPEAR – REINSERT CHANGE KEY

Symbols Guide



Blank Display
Lock is powered down.



OP
Open Right



Lightning Bolt
Incorrect Combination Dialed. (When this symbol appears in the upper left corner of the display, dial the correct combination.)



Lightning Bolt with Error Count
Incorrect Combination Dialed xx times. (The error count is only displayed when there have been 3 or more consecutive unsuccessful attempts.)



Key
Change Key Symbol (The Change Key has been inserted and the lock is in Change Combination Mode.)



SL
Select Mode of Operation



EC
Enter Combination



PO
Pull Out Change Key



CC
Confirm Combination or Combination(s)