

Programming Instructions

ASSA ABLOY, the global leader
in door opening solutions

BASICS

- Coded 1.2 has four accessible Code levels:
 - Master Code
 - Group Code
 - User Code
 - Caretaker Code
- Coded 1.2 comes with two factory preset codes:
 - Master Code: 11 33 55 77
 - User Code: 22 44
 - These should be replaced immediately after installation of the lock
- Master Code and Group Code are 8 digits long
- User Code is 4 digits long
- Caretaker Code is 6 digits long
- The lock's "open time" is set to 4 seconds

FUNCTIONS

Before beginning to program, choose the most appropriate function for the application.

A) Repeated use

This is the most common function and is used where the same Code will be used repeatedly. NOTE! This function is the default in the lock.

B) Single use

The User enters any Code each time of use with which the door can be locked and opened one time. The Code is then deleted so the next User is free to choose a personal Code. This function is for short-term use, such as a locker at a shop, museum, or similar.

INSTRUCTIONS FOR USE

ASSA Coded 1.2 consists of a 10-key keyboard and a programming key (#). The key is only used for programming and operates when the lock is programmed for

A) repeated use. The key is hidden behind the handle when the lock is in locked position.

Blue LED = Code accepted

Red LED = Code rejected

CODES

The lock has the following Code levels:

• Master Code

Master Code lets you:

- Open the lock
- Change **Master Code**
- Set/change/delete **Group Code** and **User Code**
- Choose between A) *Repeated use* and B) *Single use*
- Enable/disable **Caretaker Code**
- Enable/disable the sound by pressing the key (buzzer)

• Group Code

Group Code lets you:

- Open the lock

– Change the **Group Code**

– Set/change/delete **User Code**

• User Code

User Code lets you:

- Open the lock
- Change the **User Code**

• Caretaker Code

Caretaker Code lets you:

- Open the lock in caretaker mode (open the lock without deleting User Code in B) *Single-User mode*

NOTE! The same Code cannot be programmed into more than one level.

Forgotten Code

NOTE! The procedure requires the door to be open.

1. Remove the rear mounting screws and remove the lock from the door
2. Remove a battery
3. Press and hold the 1 key, insert the battery: The blue LED will now blink two times, then release the 1 key. Within three seconds, press the 1 key three times. The blue LED will now blink two times and the lock will revert to the factory setting (master key Code 11 33 55 77, all stored settings will be deleted)

Standby mode

If three incorrect codes are entered one after the other, the lock is automatically set to standby mode for 10 seconds.

BATTERY OPERATION

ASSA Coded 1.2 should provide well over 50,000 openings, 4 seconds each, from 2 x AAA 1.5V cells.

Weak battery

When the battery is low, the red LED blinks three times before the blue LED blinks to show that the Code has been accepted. Replace with new batteries as soon as this happens.

End of battery

The lock is designed so that a PP3 battery can be placed against the external contacts under the handle to provide enough energy to open the lock and replace the bad batteries. The procedure is as follows:

- Place the contact points of the PP3 battery against the contact points on the bottom of the lock; ensure that contact is maintained throughout the procedure
- The positive +PP3 terminal is connected to the + contact on the lock, and the negative -PP3 terminal is connected to the negative contact on the lock. See the mark on the underside of the lock
- Enter Master Code
- The lock will now be enabled so that it can be opened
- Remove the lock from the door and switch to new batteries; refit the lock

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PROGRAMMING THE LOCK

- Each programming command must be initiated by pressing the (#) key, since the lock is in B) repeated use mode (factory setting), followed by either the Master Code, Group Code or User Code
- When the lock is in B) single-user mode the (#) key does not have to be pressed for programming. Just make sure that the lock does not have a User Code programmed
- If necessary, the (#) key can be used to delete a previous incorrect entry.
- To enter a valid Code the maximum time allowed between each key press is 10 seconds, otherwise the Code will be deleted

COMMANDS ACCESSIBLE WITH MASTER CODE

(#) – Refers to pressing the Program key

(*) – Refers to blue blinking from LED

Change Master Code

(#) Master Code (*) 01 (*) New Master Code (*)
New Master Code (*) (*)

Example: (#) 11335577 (*) 01 (*) 12345678 (*)
12345678 (*) (*)

Result: Master Code 12345678 is now operational

Note: (#) is not required in mode B) Single-user mode

Set or change User Code

(#) Master Code (*) 02 (*) User Code (*)

Example: (#) 11335577 (*) 02 (*) 1455 (*) (*)

Result: New User Code 1455 is now operational

Delete User Code

(#) Master Code (*) 03 (*) (*)

Example: (#) 11335577 (*) 03 (*) (*)

Result: User Code is deleted

Set or change Group Code

(#) Master Code (*) 04 (*) Group Code (*)
Group Code (*) (*)

Example: (#) 11335577 (*) 04 (*) 22446688 (*)
22446688 (*) (*)

Result: Group Code 22446688 is now operational

Note: (#) is not required in mode B) Single-user mode

Delete Group Code

(#) Master Code (*) 05 (*) 05 (*) (*)

Example: (#) 11335577 (*) 05 (*) 05 (*) (*)

Result: Group Code is deleted

Note: (#) is not required in mode B) single-user mode

COMMANDS ACCESSIBLE WITH GROUP CODE

(#) – Refers to pressing the Program key

(*) – Refers to blue blinking from LED

Change Group Code

(#) Group Code (*) 06 (*) New Group Code (*)

New Group Code (*) (*)

Example: (#) 22446688 (*) 06 (*) 11335500 (*)
11335500 (*) (*)

Result: Group Code has been changed to 11335500

Note: (#) is not required in mode B) Single-user mode

Set or change User Code

(#) Group Code (*) 07 (*) User Code (*) (*)

Example: (#) 11335500 (*) 07 (*) 9999 (*) (*)

Result: New User Code 9999 is now operational

Delete User Code

(#) Group Code (*) 08 (*) (*)

Example: (#) 11335500 (*) 08 (*) (*)

Result: User Code is deleted

COMMANDS ACCESSIBLE WITH USER CODE

(#) – Refers to pressing the Program key

(*) – Refers to blue blinking from LED

Change User Code in mode a) Repeated use

(#) User Code (*) New User Code (*)

New User Code (*) (*)

Example: (#) 2244 (*) 5541 (*) 5541 (*) (*)

Result: User Code changed to 5541

Change User Code in mode B) Single-user mode

Enter CODE to lock (*)

Enter the same CODE to open (*) (*)

NOTE!

1. When the lock is opened with a Code in single-user mode, the Code is deleted and the lock will be ready for a new Code
2. When the lock is locked in single-user mode, the red LED light blinks every two seconds
3. The keypad is active only when the handle is in upright position

SPECIAL COMMANDS ACCESSIBLE WITH MASTER CODE

(#) – Refers to pressing the Program key

(*) – Refers to blue blinking from LED

Change from a) repeated use to B) Single use

(#) Master Code (*) 09 (*) (*)

Example: (#) 11335577 (*) 09 (*) (*)

Result: The lock now works in mode B) single use. NOTE!

1. The keypad is now inactive when the handle is in open position
2. Only Master Code and Group Code will be retained from A) Repeated use.

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Limited time locked

(#) Master Code (*) 10 (*) (maximum number of hours the lock remains locked) (*) (*)

Example: (#) 11335577 (*) 10 (*) 04 (*) (*)

Result: The lock will automatically be opened after 4 hours. If the lock is opened within 4 hours and a new User Code is entered, the clock starts over and the time interval is once again 4 hours.

NOTE! This program will only work when the lock has been set to B) single use. The maximum number of hours that the lock may remain locked, written as two digits, is 02, 03, 06, 08, 10 or 12.

Change from B) Single use to A) Repeated use

Master Code (*) 11 (*) (*)

Example: 11335577 (*) 11 (*) (*)

Result: The lock reverts to A) *Repeated use* with standard user Code 2244 active until the lock is reprogrammed

NOTE! When the program is changed from B) *Single use* to A) *Repeated use* the latch must be moved to locked status and previous codes are deleted. The (#) key will now be required for programming.

Enable Caretaker mode

Master Code (*) 12 (*) Caretaker Code (*)

Caretaker Code (*) (*)

Example: 11335577 (*) 12 (*) 555555 (*) 555555 (*) (*)

Result: The lock is set in caretaker mode Code 555555.

NOTE!

1. Caretaker Code is only accessible in B) *Single-user* mode
2. Caretaker Code can open the lock without deleting the single-user Code
3. Opening lock with master Code deletes user Code

Disable caretaker mode Master Code (*) 13 (*) 13 (*) (*)

Result: Caretaker Code is deleted

Enable/disable buzzer

By default, the buzzer is enabled each time the key is pressed. To disable the buzzer, set the following Code sequence:

Master Code (*) 14 (*) 14 (*) (*)

Result: No sound is heard when the keys are pressed. To enable the buzzer, repeat the above Code sequence.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience

ASSA OEM AB
P.O. Box 371
SE-631 05 Eskilstuna
Sweden

Phone +46 (0)16 17 70 00
Fax +46 (0)16 17 71 77

Customer support:
Phone intl. +46 (0)16 17 70 00
kundservice.etuna@assaoem.se
www.assaoem.se