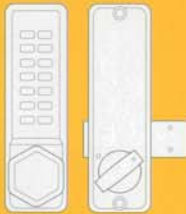


STAYING IN CONTROL HAS NEVER BEEN EASIER

PushButton locks can be used at home on doors, garages and garden sheds, and at work in offices, workshops and storerooms requiring restricted access. Available in Satin Chrome, Polished Brass and Antique Brass.



■ Surface deadbolt



■ Mortice deadbolt



■ Mortice latch



■ Mortice latch with hold-open feature



■ Back to back mortice latch



Key override option may be specified for any PushButton lock

■ Key override option

MANY CODES TO CHOOSE FROM

The PushButton code chamber consists of 13 buttons from which the code is selected, and a C button which is used to re-set the chamber after an incorrect entry, and which must always be used as the first digit of a code. Buttons may only be used ONCE in a code. For example, 1212 is not possible.

A PushButton code, or combination, can be entered in any order or sequence; eg 1234 can be 4321 or 1342 or whatever sequence is most convenient to remember.

With 13 buttons, a total of 8,191 **different** codes are available, any of which can be entered in any sequence.

The total is arrived at as follows:

C plus 1 digit	= 13	C plus 6 digits	= 1716	C plus 11 digits	= 78
2	= 78	7	= 1716	12	= 13
3	= 286	8	= 1287	13	= 1
4	= 715	9	= 715	Total = 8191	
5	= 1287	10	= 286		

Most people will set a code in the range of 4 to 7 digits, and the total number of codes in this range is 5434.

The lock is factory set with a randomly selected 6 digit code starting with the C button. The code is not recorded by the factory. The code can be changed as often as required to any other 6 digit code. Every new code must start with the C button. Using the spare tumblers, one red and one blue, the code length can be changed to 5 or 7 digits. Shorter codes are not recommended.

CA Technology Inc.
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code change instructions

1. Take your PushButton lock off the door by unscrewing the 2 screws in the backplate.
2. Press the C button to reset the chamber and place the lock case on a flat surface with the buttons down.
3. Remove the 2 red screws and carefully lift off the code chamber plate. Check that all 14 springs are held in place on the plate.
4. Note that the red tipped code tumblers correspond in position to the existing code. The blue tipped non-code tumblers fill the other positions. The C tumbler is not coloured.
5. Hold the lock in your hand and depress the C button. Keeping the C button depressed use tweezers to re-position the tumblers to correspond with your new code. The square notches of ALL tumblers MUST face outwards, with the coloured tips ON TOP: See diagram below. DO NOT force the tumblers in.

NB: Holding the C button depressed whilst re-positioning the tumblers is ESSENTIAL to avoid damaging the internal mechanism. DO NOT attempt to reposition the C tumbler.

Red tipped code tumbler with square notch in low position



Blue tipped non-code tumbler with square notch in high position



Section through lockcase showing square notches in tumblers facing outwards

6. Replace the code chamber plate carefully with the 2 red screws.
7. Check the operation of the new code, and make a written note of it before re-installing the lock.
8. Insert the spindle, with the spring on the code side. On latchbolt locks the spindle must engage the latch as follows:



Door hung on right viewed from outside



Door hung on left viewed from outside

MAINTENANCE No maintenance of the working parts is necessary. **DO NOT OIL.** To maintain the finish the lock should be cleaned regularly with a soft cloth. A silicone spray or similar, should be used to provide a protective film against grit and grime.

GUARANTEE If any PushButton lock should develop a fault, at any time due to manufacture, just call the Helpline and arrange for it to be repaired free of charge.