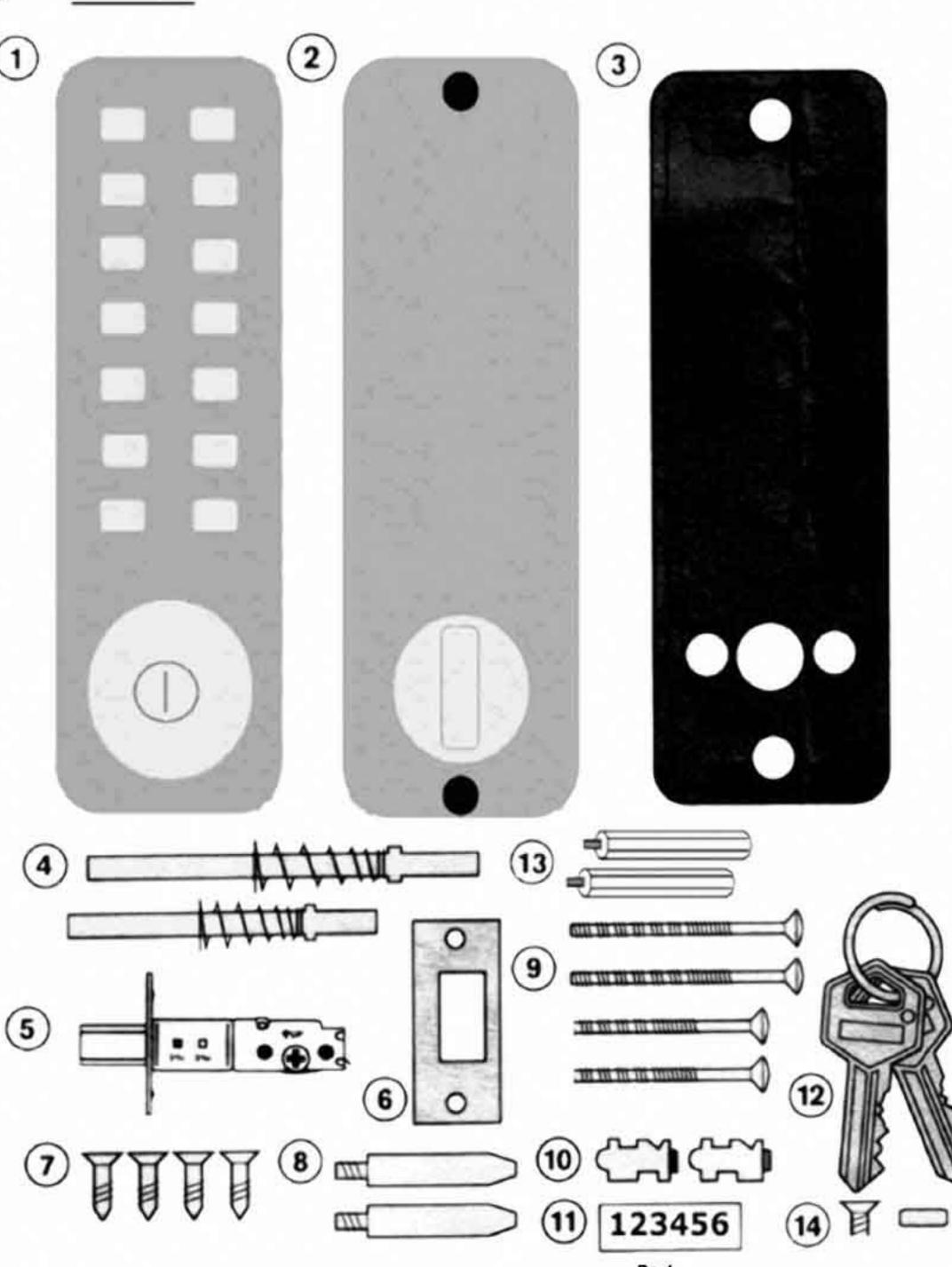
Pg.1 - Parts



- 1. Keypad
- 2. Back Plate
- 3. Neoprene Seal (2)
- 4. Spindles (1 long, 1 short)
- 5. Deadbolt Latch
- 6: Strike Plate
- 7. Wood Screws (4)
- 8. Support Posts (2)
- 9. Mounting Screws (2long, 2short)
- 10. Tumblers Red & Green
- 11. Code Card
- 12. Bypass Keys (2)
- 13. Mounting Posts
- 14. Spare Parts -Green Screw & Pin

REQUIRED TOOLS

- 1. Needle Nose Pliers
- 2. Masking Tape
- 3. Drill
- 4. Drill Bit (10mm or 3/8")
- 5. Tape Measure
- 6. #2 Phillips Screwdriver

Mechanical Keyless Deadbolt Lock MODEL # 10-0409(V1) Satin Nickel 10-2409(V1) Bright Brass

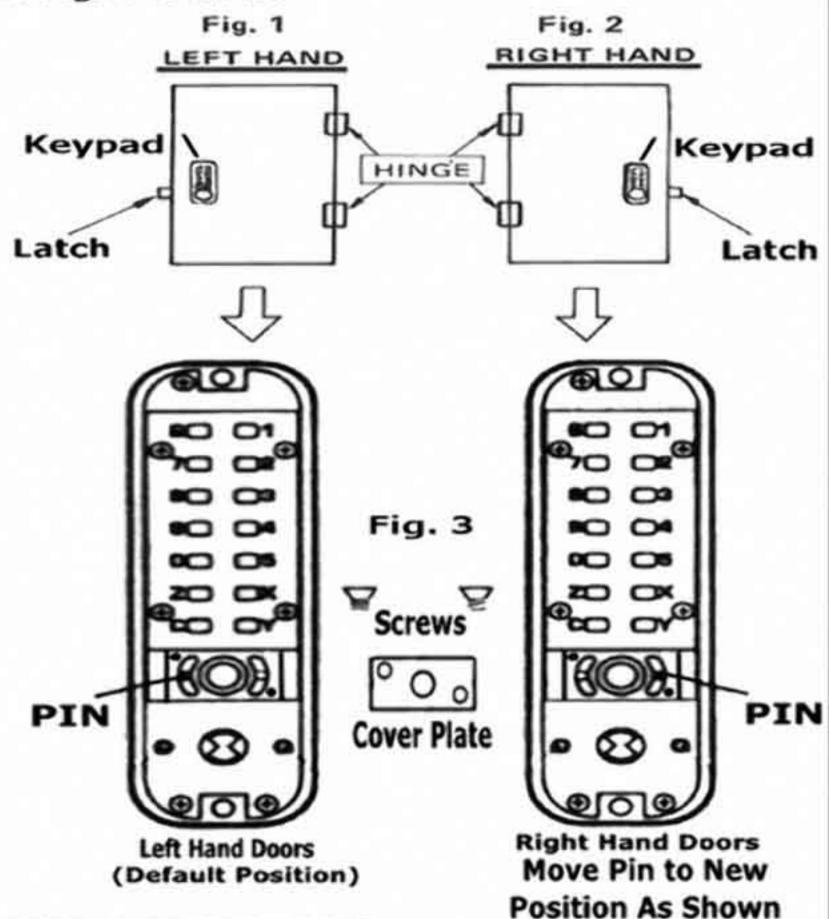
> Gino Development Inc. Simi Valley, CA

Pg.1

Pg. 2 INSTALLATION

(1) Establish the "hand" of the door Standing outside, if the keypad is on the
left, you have a left hand door. (fig.1)
Lock is preset for left hand doors. If yourdoor is left hand, skip to Step 2.

If your door isright hand (Fig. 2), carefully remove the 2 screws and the small cover plate from the back of the keypad as shown in Fig. 3 below.



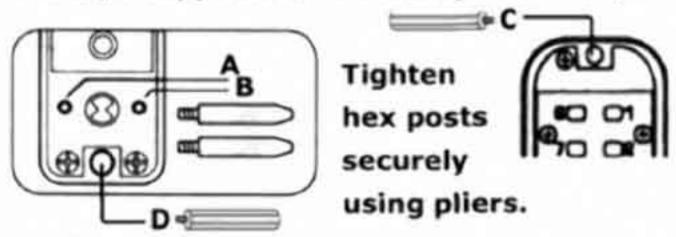
(STEP 1 CONTINUED)

After removal of cover plate, use needle nose pliers to remove the pin from the hole on the left. Replace the pin into the hole on the right as shown above. Replace the cover plate and screws.

(2) Install support posts & mounting posts.

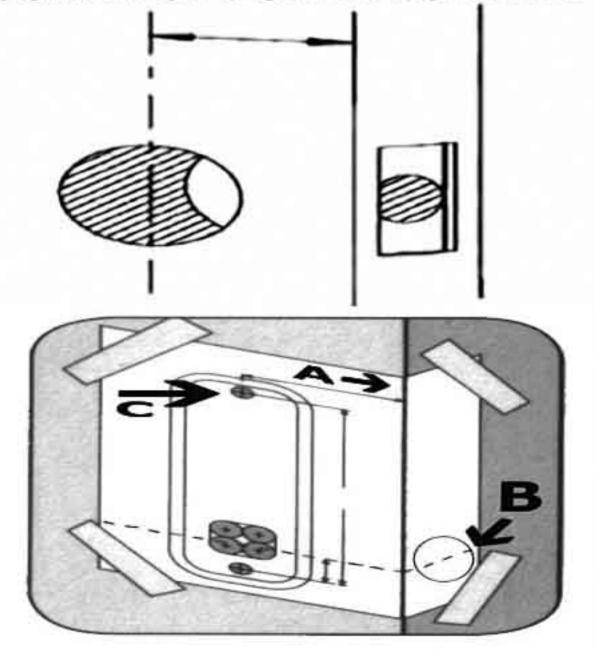
Install the two support posts to the back of the keypad as shown below. One post into hole A and the other into hole B.

Install 2 hexagonal mounting posts - One in hole C(at top) & one in hole D(at bottom).



(3) Measure backset distance&drill door.
Use tape measure to determine backset
by measuring distance from center of
door opening to the edge of door.

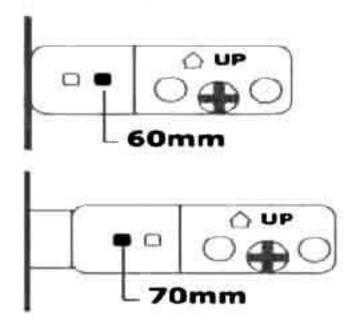
60mm or 70mm backset



- A. Fold backset line at edge of door.
- B. Center line of latch opening.
- C. Drill 10mm hole for mounting post.
 HOLE MUST BE LEVEL AND STRAIGHT
 THROUGH DOOR. DRILL TOP HOLE ONLY

Pg. 3 INSTALLATION (CONTINUED)

- (4) Prepare Latch and Spindle
- (a) Set deadbolt latch for proper backset. Latch is pre-set for 60mm(2-3/8") To change to 70mm(2-3/4"), rotate body of latch upward, pull slightly to extend, then rotate body downward until button locks into place.



Insert deadbolt latch into latch opening with arrow mark up and screw into place using 2 of the wood screws.

(b) Measure Door to determine spindle and screw length.

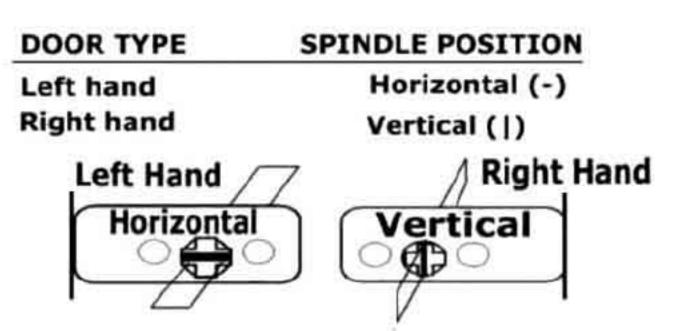
Door Thickness	Spindle & Screws
up to 1-7/8"	Short Spindle/Short Screws
over 1-7/8"	Long Spindle/Long Screws

(c) Insert Spindle

Stand facing the door from outside (keypad side).

Insert the spindle into the "+" shaped opening in the deadbolt latch. INSERT SPINDLE WITH THE SPRING END FIRST. The spring should rest against the side of the deadbolt latch when fully inserted.

ENSURE SPINDLE POSITION IS CORRECT FOR YOUR DOOR TYPE AS FOLLOWS: (continued at top -*)



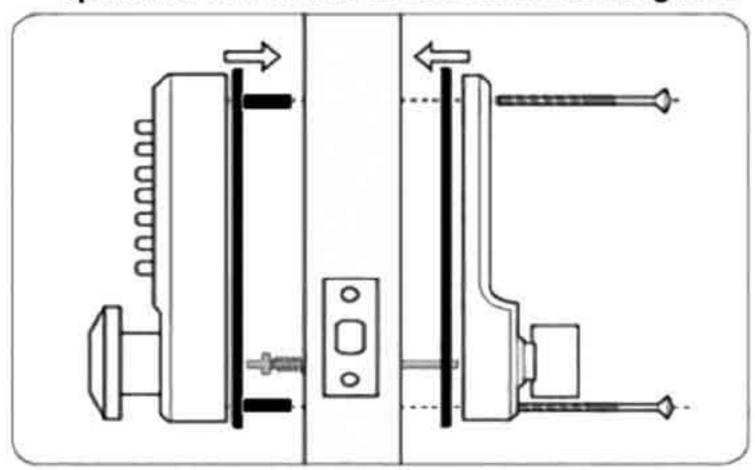
(5) Mount Lock To Door

Refer to image below for proper assembly.

Fit neoprene seals behind the keypad & back plate. Position keypad & seal against door with mounting post, support posts & spindle properly aligned and engauged.

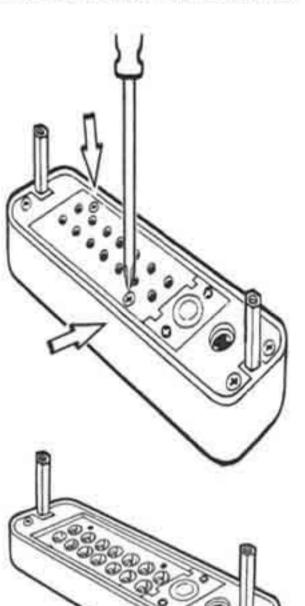
Hold keypad in place while fitting back plate & seal to the door in the same way.

Hold both parts of lock securely against door and turn rear thumb knob to test the operation of the bolt. Insert screws starting with



the bottom screw first. A flashlight may be needed to view the screw holes through the holes in the back plate. A magnetic tip screwdriver may help with starting the bottom screw. Do not overtighten screws. TEST UNLOCK CODE BEFORE CLOSING AND LOCKING THE DOOR.

A) COVER PLATE REMOVAL



Failure to follow the instructions could result in damage to your lock so please read carefully

Hold the outside body in the horizontal position.

Remove the 2 red screws. (Use thumb to maintain downward pressure on the cover until the screws have been removed.) There are many small springs atached to the cover so remove it carefully and set it aside with springs facing up.

Cover plate with springs



B) CHANGING THE CODE

YOU MUST PRESS IN THE C BUTTON FROM THE UNDERNEATH UNTIL YOU HAVE COMPLETED THE CODE CHANGE, AS IT IS IMPOSSIBLE TO LIFT OUT OR INSERT THE CODE TUMBLERS IF YOU DON'T. FORCING THEM WILL DAMAGE THE LOCK.

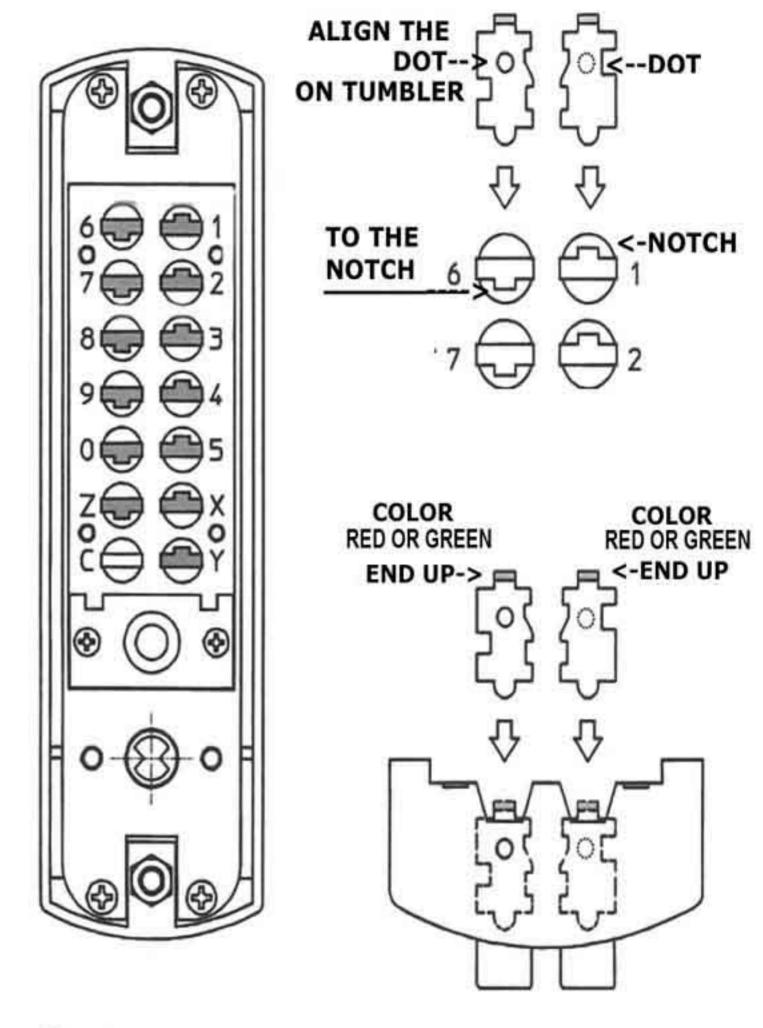


There are green tumblers (non-code) and red tumblers (code). Your code is made up from the red tumblers always prefixed by C to clear. (Never remove the C tumbler).

Whilst continuing to press in the C button and using needle-nose plyers or tweezers lift out the code/non code tumblers you wish to change.

When you re-insert the code/non code tumblers for your new code you must continue to press in the C button.

C) HOW TO INSERT TUMBLERS



Using the tumblers provided you can change your code from a 4 digit number up to a 6 digit number, always prefixed by C to clear.

When you have completed changing your code release the C button and replace the plate carefully.

Always test your new code before installing/re-installing your look to the door.