

Installation Guide

Model:
LG 3040K High Security
Electronic Lock

Contents of the Kit

- Keypad model LG3125P-36
- Support for fixing the key pad
- 2 screw and 2 bushings for fixing the key pad
- Ring for fixing the keypad
- Lock Model DeadBolt LG3040DBM
- 3 screw to fix the lock
- Cable of the battery
- Box of the large battery
- 6 batteries Duracell type C



Description

Keypad



Support for fixing the keypad



Screw and bushings for fixing the keypad



Lock DeadBolt



Screw to fix the lock



Central Ring



Ring for fixing the keyPad



Axis of the Lock DeadBolt



Box of large the battery



Cable of the battery



6 Batteries Duracell type C





Below the steps for
installation

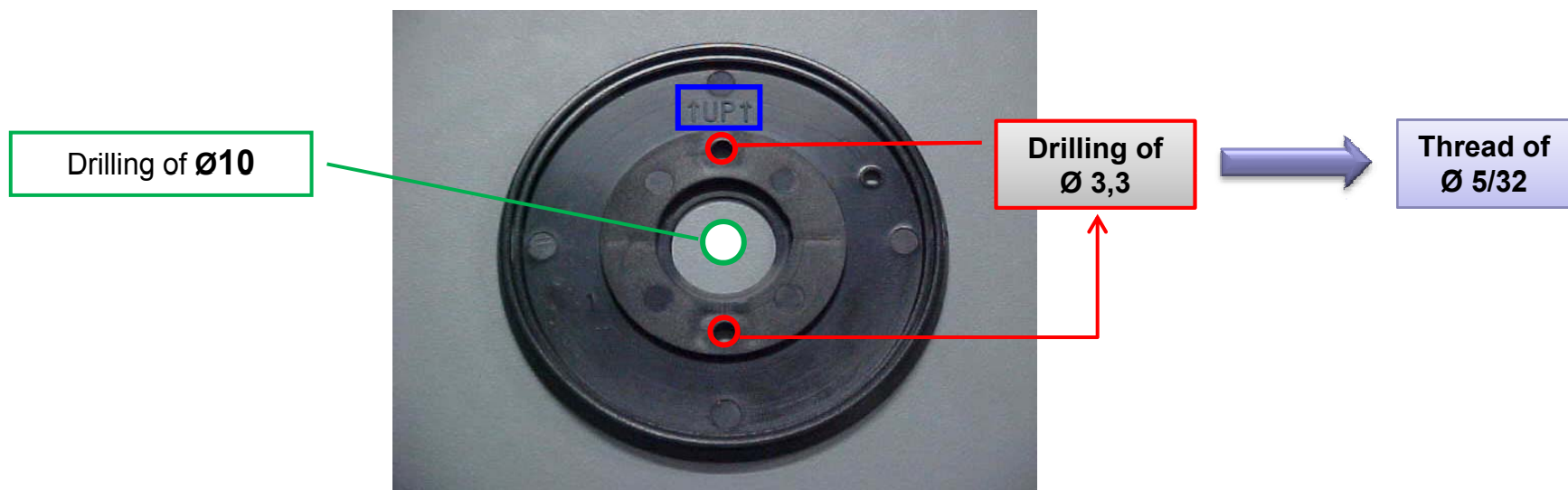
1º STEP:

- Mounted the first support for fixing the keypad;
- Mark the locations of drilling for fixing the base and passage of the cable;
- The drilling for fixing the base of the keypad should be $\varnothing 3,3$ with a thread of $\varnothing 5/32$.
- Check the center and make a drilling of $\varnothing 10$, this drilling will allow the pass of the cable from the keypad;

Attention:

Remove the support for fixing the keypad to perform this step. This will prevent that with the support occur any damage.

Note that this piece you have a description "UP", which indicate that this part should be fixed with this side up.



2° STEP:

- After the completion of the holes in the places indicated in the previous step;
- Take the screws and dowels for fixing the keypad and a mountain on the other; (figure 01)
- Enter the body of the screw in the ring for more openness; (figure 02)

Figure 01

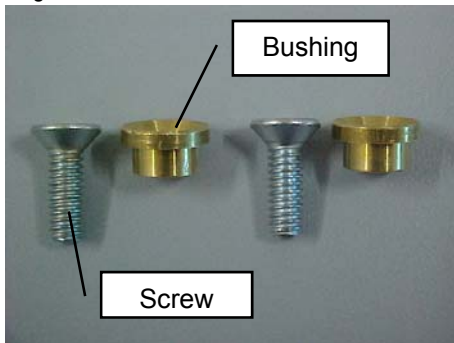
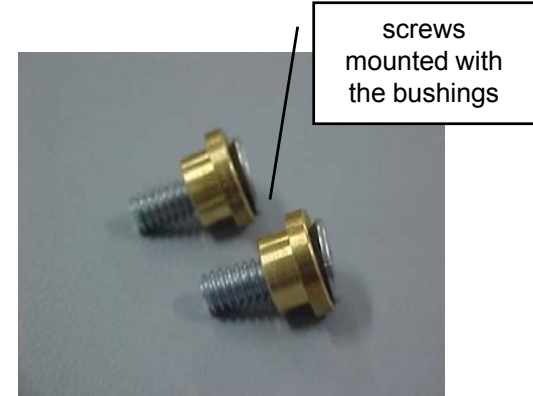
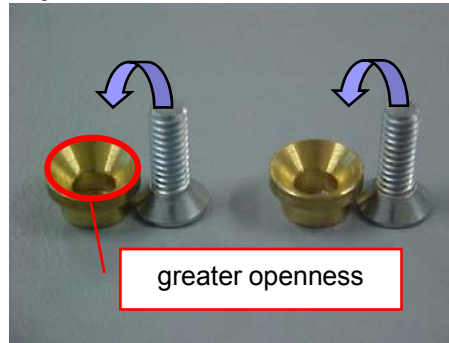


Figure 02



- Secure the support with the screws mounted with the ring, as illustrated in Figure 03.

• **Attention: Note that this piece you have a description "UP", which indicate that this part should be fixed with this side up** (figure 4).

Figure 03

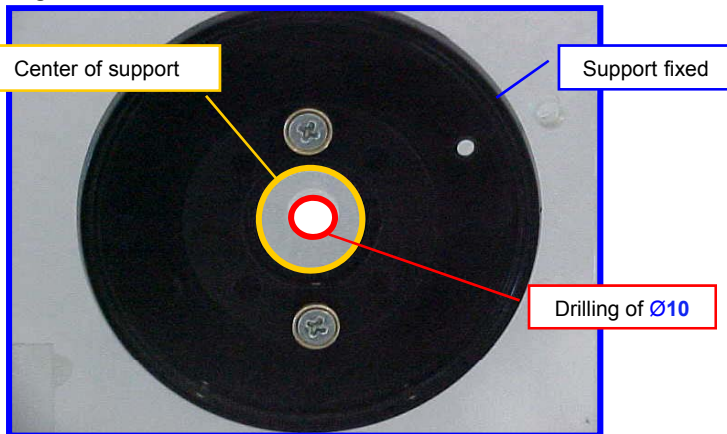


Figure 04



3° STEP:

- Take the ring for fixing the keypad;
- Enter the front of the ring for fixing the terminal of the keypad and pass the cable him to come on the back of the keypad; (Figure 01)
- There will be only one way to fit the ring. *Note the size of the circles!* (Figure 02)

Front view of the ring-fixing



Back view of the ring-fixing



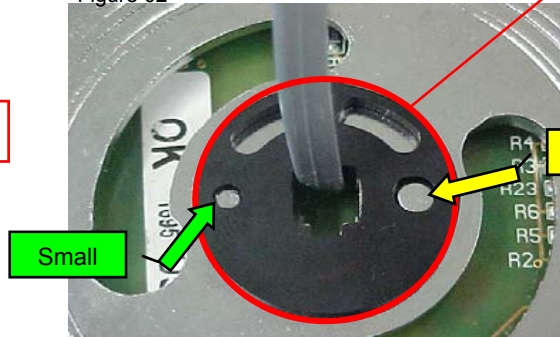
Figure 01



Terminal Keypad

Back of the ring

Figure 02



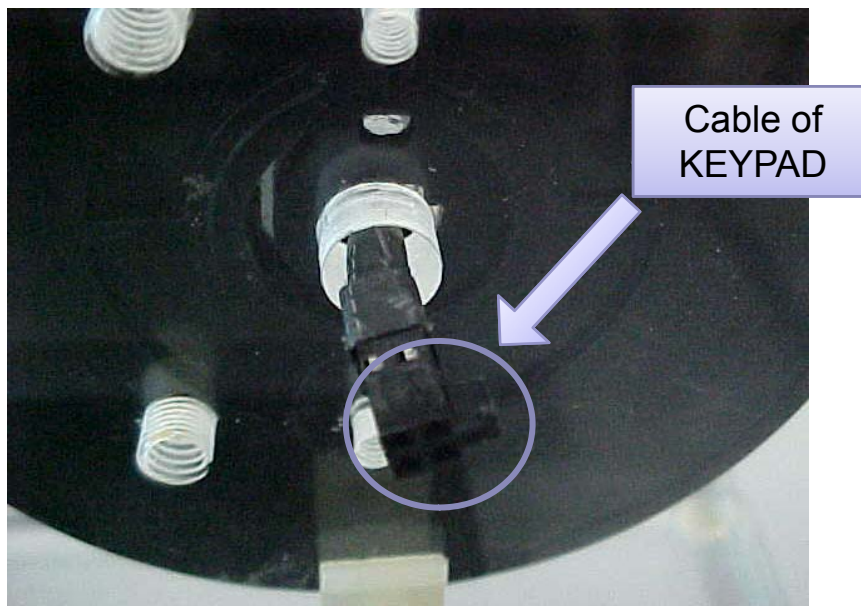
ring fixed on the back
of the keypad

Large

Small

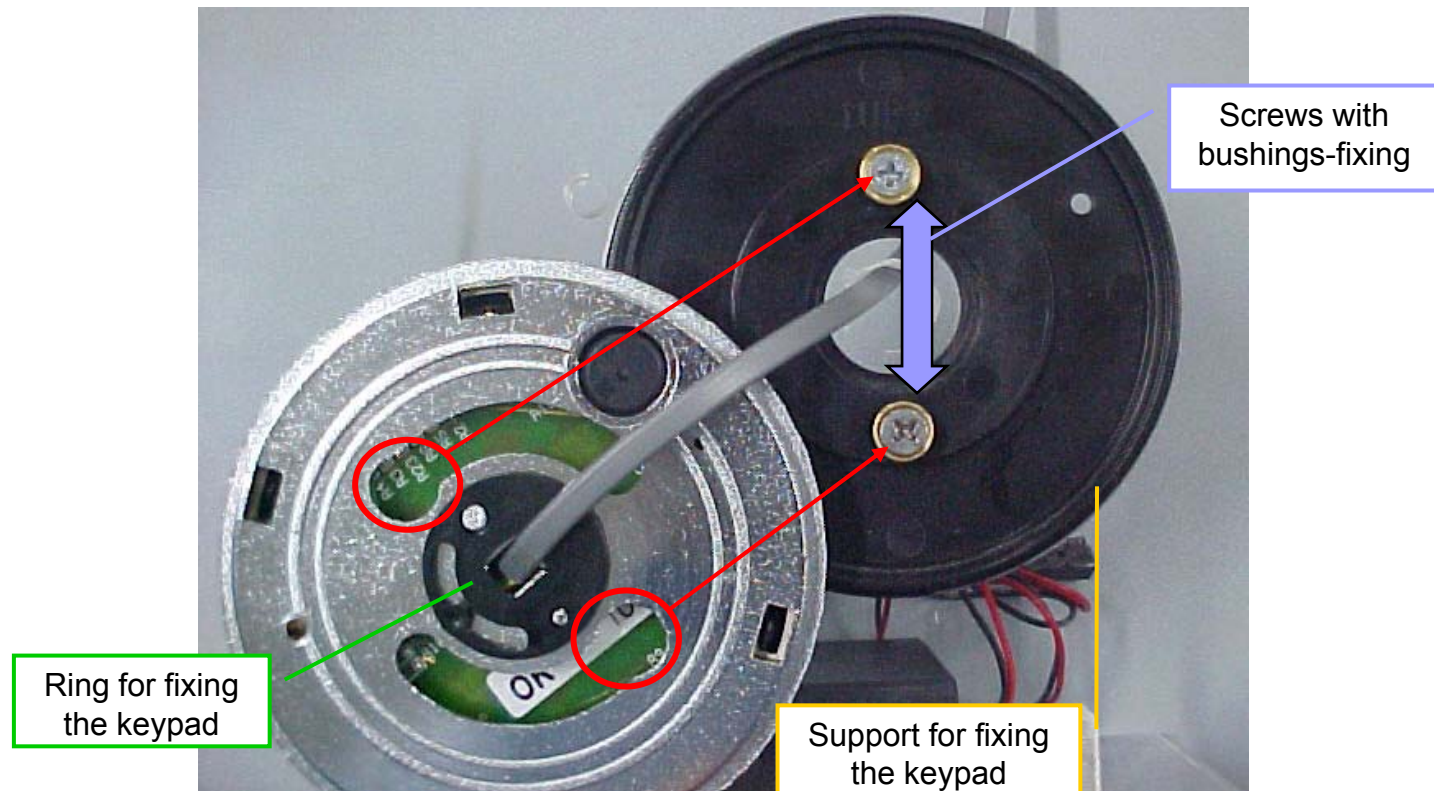
4º STEP:

- Pass any extension of the keypad cable on the center of the basis for fixing the drilling ($\varnothing 10$) regarding to the step 1.



5° STEP:

- Mount the keypad in support of fixing
- Please note that the screws fixing the suport (one on the bottom and another at the top) should be embedded in parts circulated. (Figure 01)



5° STEP:

- Take the axis of the DeadBolt and place in the drilling ($\varnothing 10$) made in step 1, please note that the axis will have a place for accommodation of the cable from the keypad, (figure 1);
- Plug the axis in the back of the keypad module, as figure 2;
- Check the necessary measure of the axis and cut the surplus.
- *The axis should not be mounted on the keypad cable! (figure 3)*

figure 1

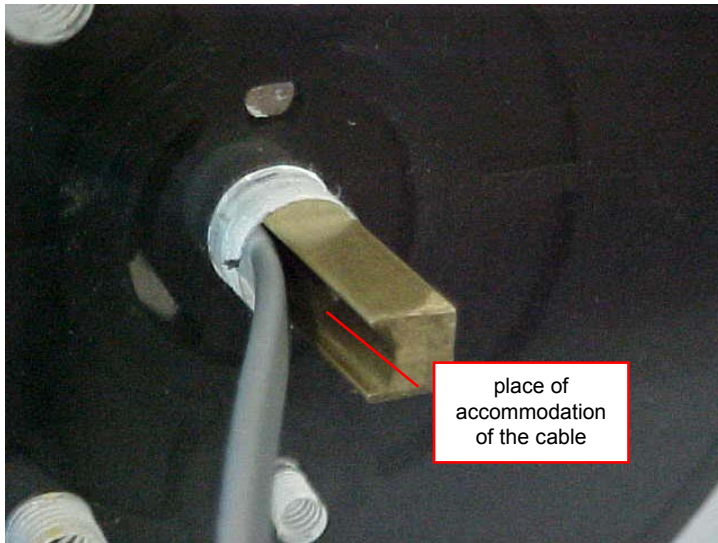


figure 3

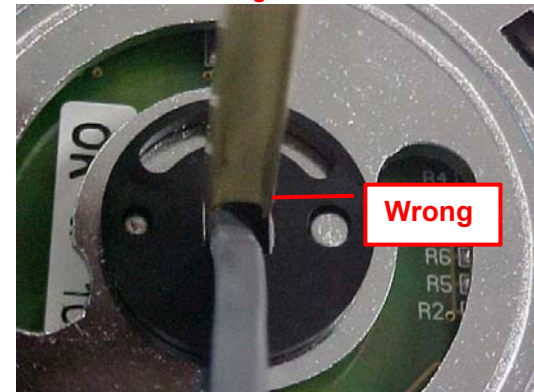
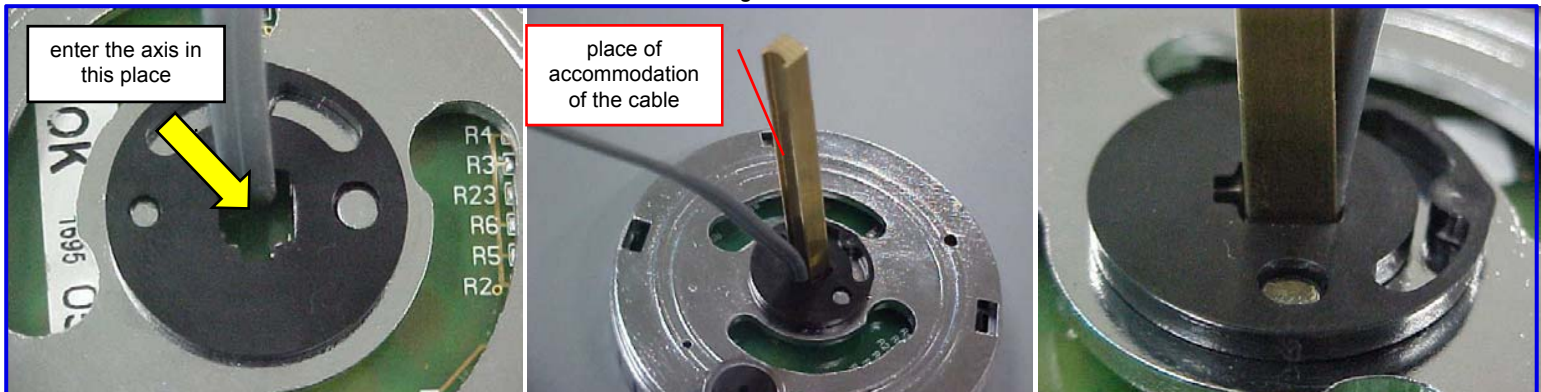


figure 2



6° STEP:

- Take the ring for fixing the axis and pass the keypad cable; *(figure 01)*
- The cable should be passed behind the ring for fixing the axis; *(figure 02)*
- Note that the ring will be a cut to output of the cable

Figure 01

Front view of the ring-fixing

Back view of the ring-fixing

Figure 02

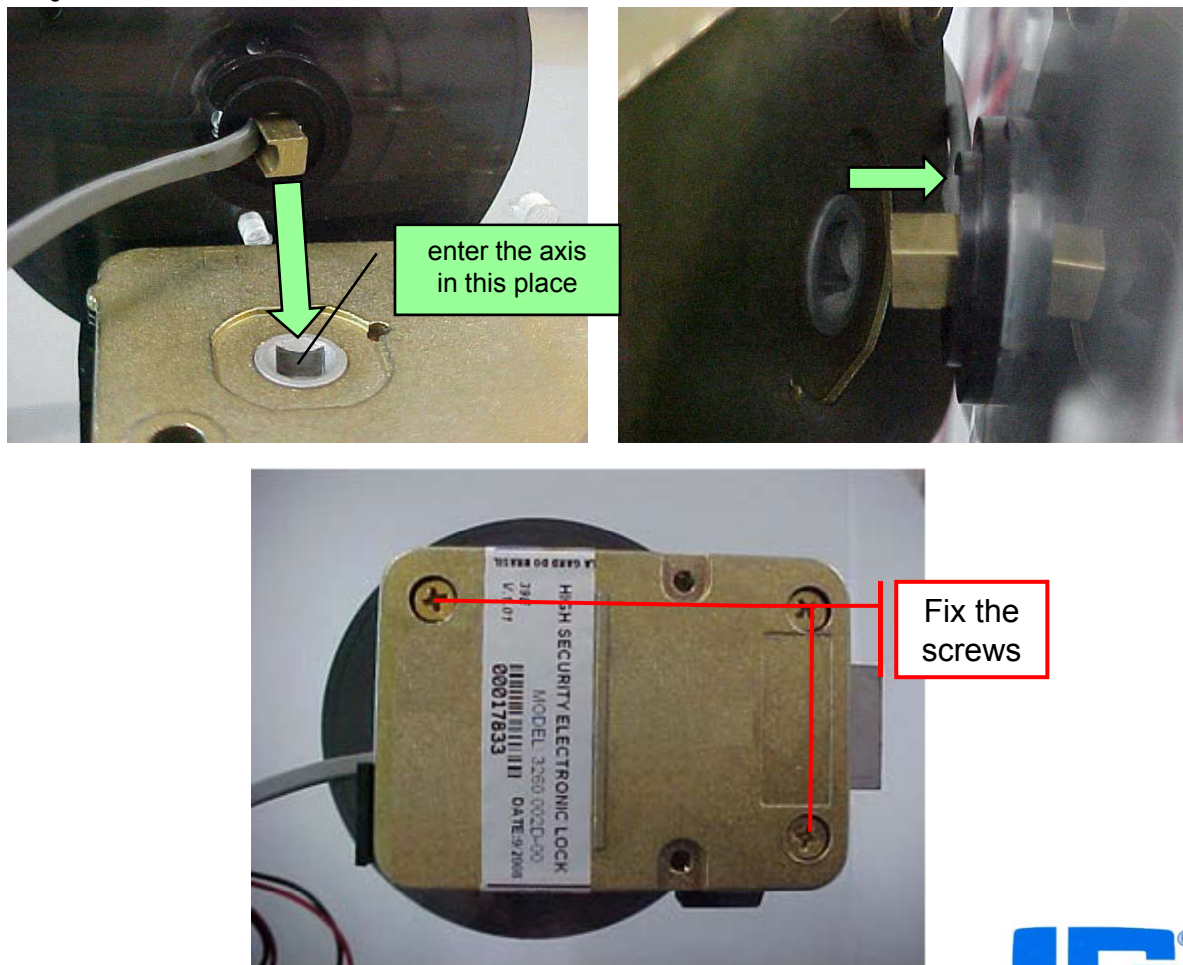
cut to output
of the cable

cut to output
of the cable

7º STEP:

- Grab the DeadBolt lock and make the installation.
- The drilling for fixing the base of the keypad should be $\varnothing 5,3$ with a thread of $\varnothing 1/4$.

Figure 01



8° STEP:

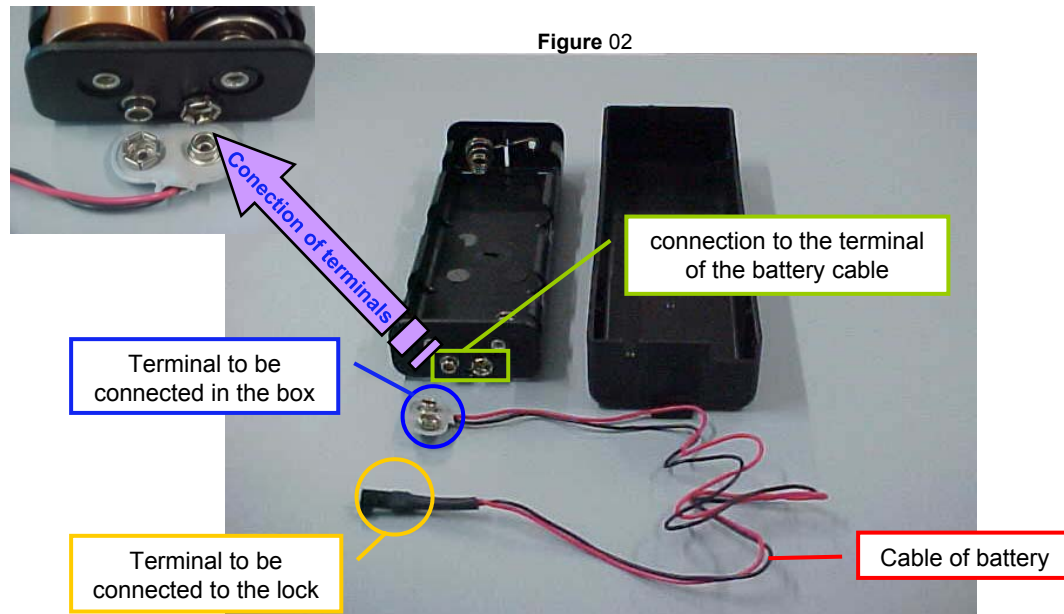
- Grab the cable, batteries and the box of battery; (figure 01)
- Find the best place for fixing the battery box;
- Make the connection to the terminal of the battery cable, with the box of batteries, as illustrated in Figure 02;
- Install the batteries inside the box. On installation see positive and negative polarity described in the box.

Figure 01



Batteries

Figure 02



Boxes of batteries with the batteries installed

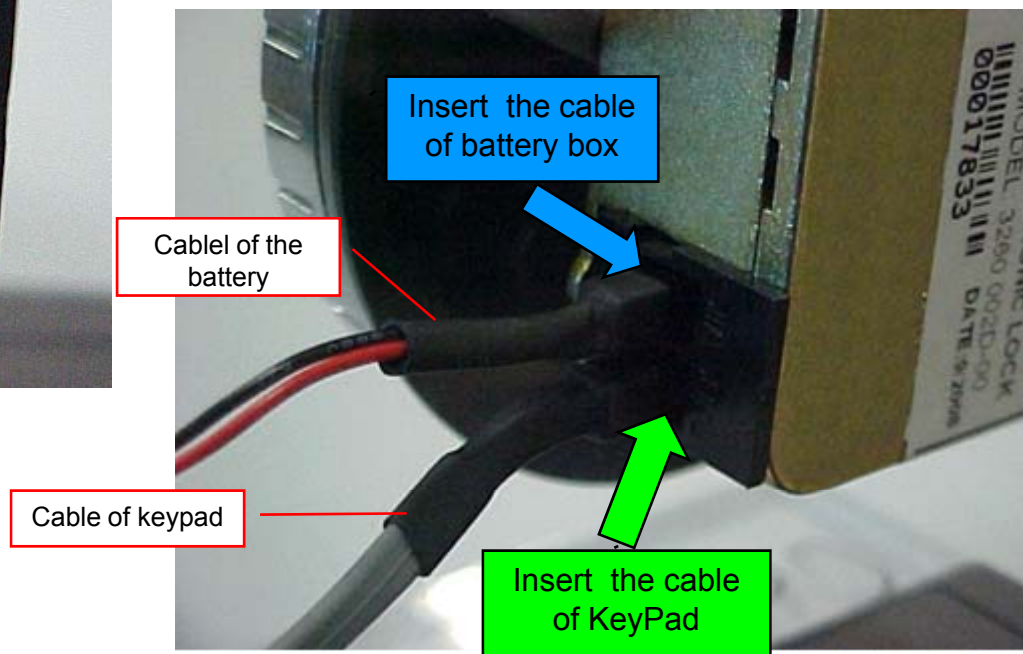
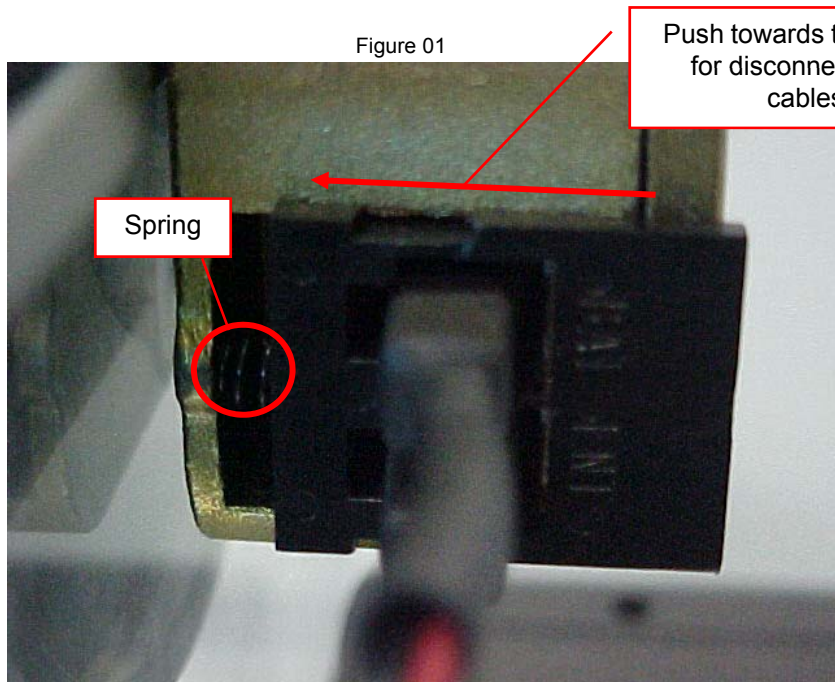


9º STEP:

- After fixing the lock, the keypad and the battery box, make the connection terminals of the keypad and battery in the lock.
- To connect these terminals, press lightly the spring of the connector and plug them as figure 01

Attention: Do not force the disconnection of cables, the damage might occur because of the cable or contact the pins!

Figure 01



10º STEP:

- Conduct a test of opening;
- Enter the password and after the 2 beeps's turn the keypad clockwise to unlock the tongue;
- Turn the keypad counter-clockwise to lock.

