

fig. 1

fig. 2

fig. 3

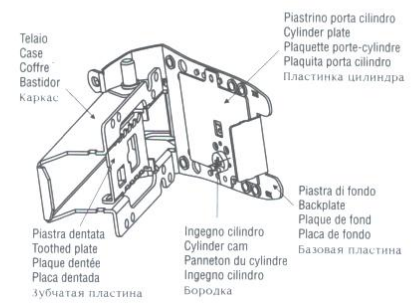
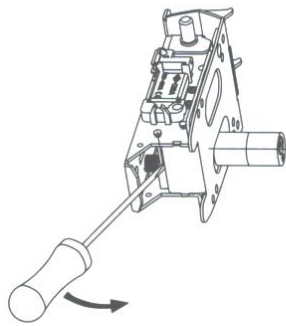


fig. 4

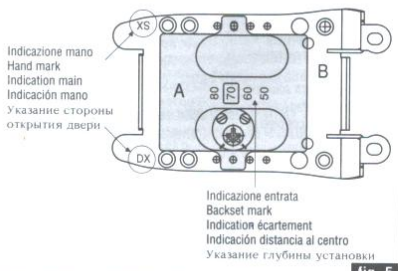


fig. 5

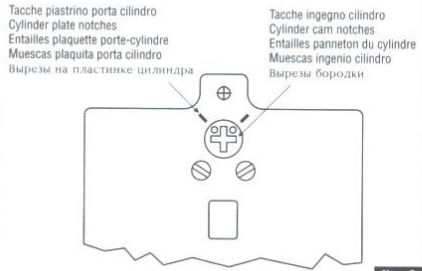


fig. 6

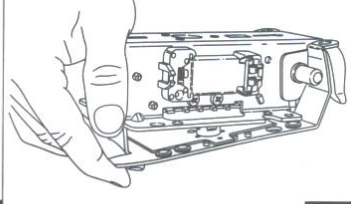


fig. 7

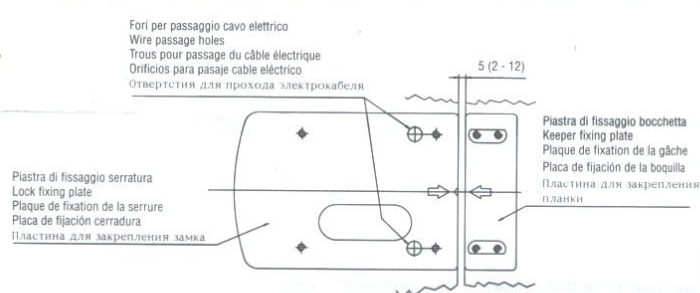


fig. 8

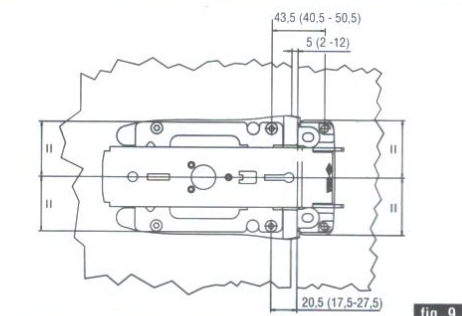


fig. 9

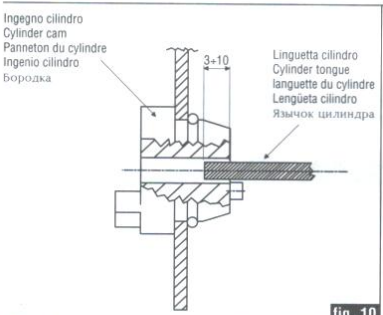


fig. 10

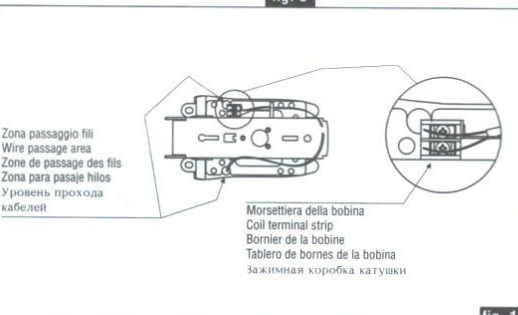


fig. 11

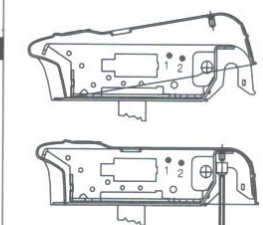
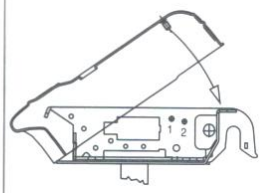


fig. 12

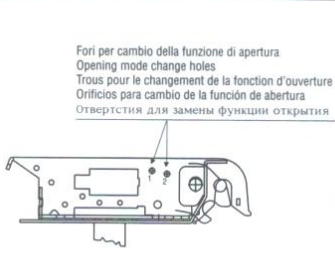


fig. 13



fig. 14

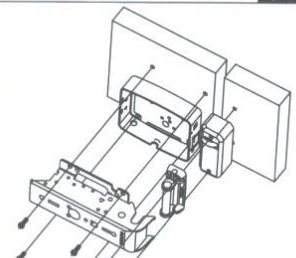


fig. 15

## INSTRUCTIONS FOR THE INSTALLATION OF RIM ELECTRIC LOCKS

SERIES: 1A610, 1A611, 1A630, 1A631, 1A721, 1A731

### 1) Changing hand and backset

(Fig. 1, 2, 3, 4, 5, 6, 7).

### 2) Installation

- a) For art. 1A721 and 1A731, weld the lock and the keeper fixing plates to the gate, flush with the uprights and making the arrows on the plates match with each other (fig. 8). Make sure that the distance between the uprights is within the tolerance values, as the keeper is fitted with a "swinging pin" which covers a stroke of 2 to 12 mm (fig. 9).
- b) For art. 1A610/611/630/631 (without fixing plates), fix the keeper flush with the upright and the lock on the door leaf. Check that the distance between the axis of the front holes of the lock fixing screws and the keeper flush line, is within the tolerance values as the keeper is fitted with a swinging rod which covers a stroke of 17.5 mm to 27.5 mm (fig.9). For the art. 1A610 and 1A630 (double cylinder), make sure that while installing the cylinder, the cylinder tongue is inserted into the cam by at least 3mm but no more than 10mm (cut any excess length) (fig. 10).

### 3) Wiring

Connect the wires to the coil terminal strip by leading them under the contact plates, then tighten the fixing screws (fig. 11).

n.b.: if, for any reason, a wire must be led out to the opposite side with respect to the coil, lead it out of the lock rear side and not directly over the lock case (fig. 11).

### 4) Fixing the protective casing

With the door open, fit the protective casing starting from the handle side, and making sure that the lock back matches the casing (fig. 12).

### 5) Available standard functions

#### a) Changing the opening mode

Two opening modes are possible:

**A "Automatic opening":** the door is fully opened by the rotation of the hook;

**B "Ready for opening":** the rotary hook is released but the door remains closed; you must push to open it.

The lock is supplied in the standard operating mode A; if the B mode is to be selected, do the following:

- Close the door.
- Insert a Ø 4mm Philips screwdriver in hole 2, making sure to push it through to the lock opposite side (fig. 13).
- Open the door with the key or the pushbutton, then manually rotate the hook to its opening position (a slight friction is felt during this operation, then a final "click" is heard) (fig. 14).
- Take out the screwdriver; the mode B is enabled.

To return to "Automatic Opening" (A) carefully follow the instructions below:

- Open the door.
- Insert a Ø 4mm Philips screwdriver in hole 1, making sure to push it through to the lock opposite side.
- Close the door.
- Take out the screwdriver; the mode A is enabled.

#### b) Hold open device (only for art. 1A630, 1A631, 1A731).

To enable the "Hold open device", press and hold down the red pushbutton and then lock it by turning the key clockwise.

To release the pushbutton, it is sufficient to turn the key anticlockwise.

#### c) Pushbutton safety device (only for art. 1A630, 1A631, 1A731). This device is used to disable the pushbutton function. It is activated by locking the pushbutton (not pressed) rotating the key clockwise. To release the pushbutton, turn the key anticlockwise.

### 6) Accessories available on request to be directly installed on the Elettrika case

- a) art. 07022.00.0 Booster module
- b) art. 07022.10.0 Booster Plus module
- c) art. 07023.00.0 Microswitch module
- d) art. 07025.10.0 Coil module with microswitch for BITICINO systems

### 7) Replacing an electric rim lock (old model with a reloading pin). The lock is totally interchangeable with the rim locks fitted with a reloading pin (fig. 15).

### 8) Replacing the external cylinder for art. 1A721, 1A731, 1A611, 1A631

- a) Open the lock case (fig. 4).
- b) Loosen and remove the 2 screws of the fixed cylinder from the cylinder fixing plate.
- c) Install the new cylinder by aligning the locating marks on the plate and on the cam (fig. 6).