

## Coin or token operated lock

Reference: **SP-10**

The automatic coin or token operated lock is ready to be installed, delivered, and labeled according to the order specifications. It is essential to install the supplied mortise lock to ensure the proper functioning of the automatic lock.

Essential conditions for proper operation:  
properly closing doors and sturdy hinges.

If the latch is visible from the outside, it could be pushed back, allowing the door to open freely.  
To prevent this, cover with a metal plate.

For automatic door closing, it is preferable to use hydraulic door closers.



## INSTALLING THE LOCK

**TOOLS:** Clamp, 8 mm pin punch, drill, 5.5 mm and 6.0 mm drill bits, 9 mm countersink bit, rubber mallet, 5.5 mm and 7.0 mm screwdrivers.

1. Start by installing the mortise lock perpendicularly in the door. Leave a maximum gap of 3 mm between the edge and the closing plate.
2. Install the hydraulic door closer according to its installation instructions. A short, cushioned stroke is preferable.

### AUTOMATIC LOCK :



1. Remove the casing (turn the cylinder key to the left).

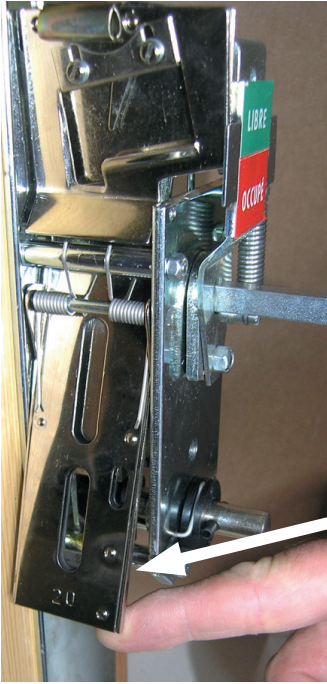
2. The red markers on the back of the lock and those marked on the squares must align (FREE position) when the squares are engaged in the lock.

Do not use a hammer on the spindles.



## INSTALLING THE LOCK

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3. Adjust the lock support plate to be perfectly vertical on the door and temporarily secure it with a clamp. During this operation, check the proper functioning of the latch and lock (auxiliary latch) spindles. The lock spindle should extend backward, bypassing the repetition lock.

To be able to repeat the locking process during checks, manually pull the coin slot channel approximately 10 mm to the left in the lock (a noticeable sound will confirm this action).

### 4. Drilling the holes:

Use the lock support plate as a guide to mark the fixing holes for the lock on each side of the door (Ø5.5 mm drill bit).

Remove the lock and drill these holes with a Ø6.0 mm drill bit on each side, going halfway through the door thickness to avoid any angled drilling.

On the inside of the door, then chamfer the holes to a depth of 3 mm using a Ø9 mm countersink bit to accommodate the threaded pins of the inner closing plate.

- Screw length = door thickness + 7 mm
- Lock spindle length = door thickness + 15 mm

### 5. Lock installation:

Screw in the lock and the inner plate.

The locking knob on the inner plate must be positioned vertically in the FREE position.

Check once again the smooth operation of the latch and lock spindles.

If necessary, slightly adjust the position of the lock and the inner closing plate using a rubber mallet. Then, secure the screws and also screw the casing with the key.

**CAUTION:** After any unlocking of the lock with a coin or maintenance key, the lock can only be closed once. The counter records each opening of the lock.

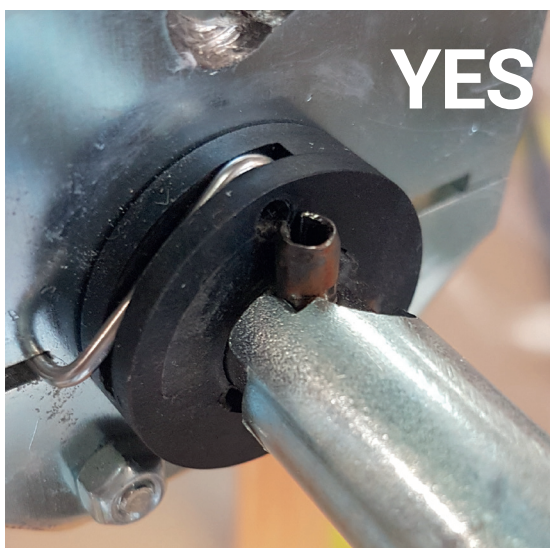
## USING THE SERVICE KEY

Reference: **SP-18**

### A. Opening the lock in the FREE position:

1. Gently turn the key a quarter turn (to the left for locks N°1 and N°3, to the right for locks N°2 and N°4) to display OCCUPIED.

**CAUTION:** Do not push the key in completely, only turn the pin.



2. Return the key to the FREE position: turn it until the FREE indication appears (rotate right for locks n°1 and 3, or rotate left for locks n°2 and 4).

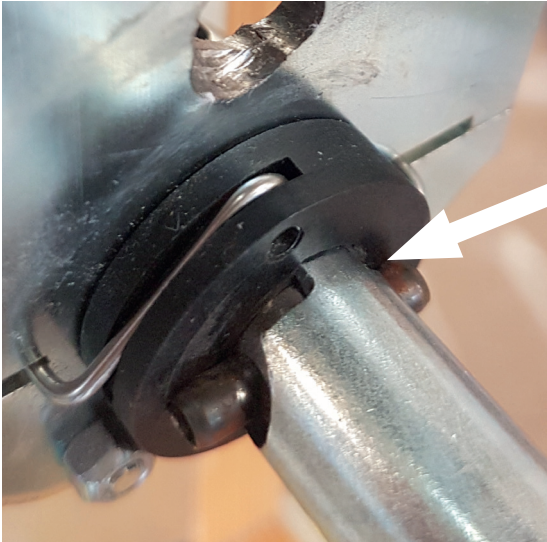


At this stage, the lock displays FREE and requires a coin to open.



## USING THE SERVICE KEY

3. To open the door, slightly pull back the key so that the notch fits into the slot.  
Then, gently turn the key until you hear the unlocking click (to the right for locks n°1 and 3,  
or to the left for locks n°2 and 4).  
Lower the handle and open the door.



### B – Opening the lock in the OCCUPIED position:

Unlock by following the instructions provided in A-2 and A-3.  
Perform this operation carefully to avoid damaging the mechanism.

**CAUTION:** The counter records each opening of the lock.



In case of obstruction, use leverage to remove the unwanted object.