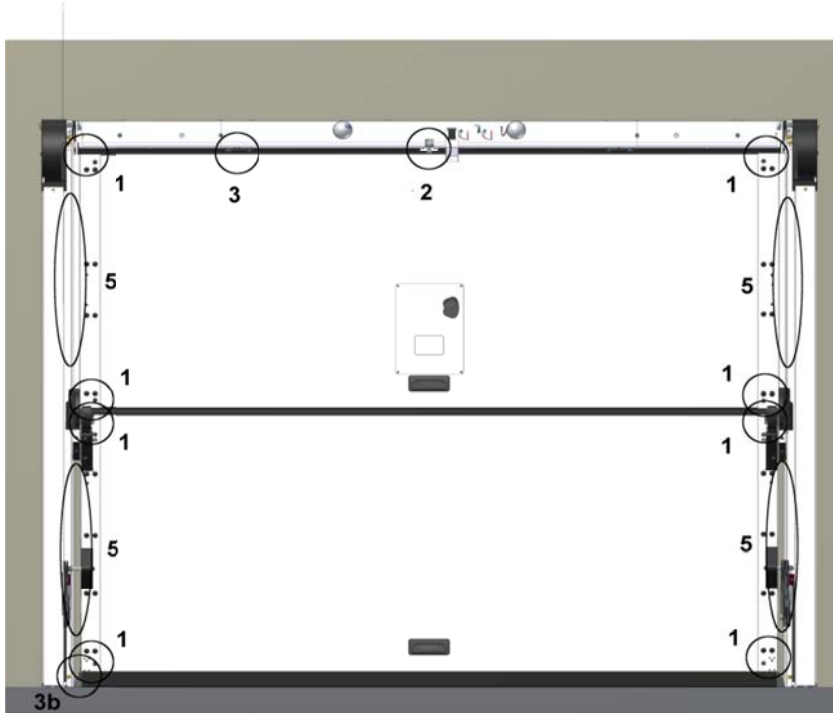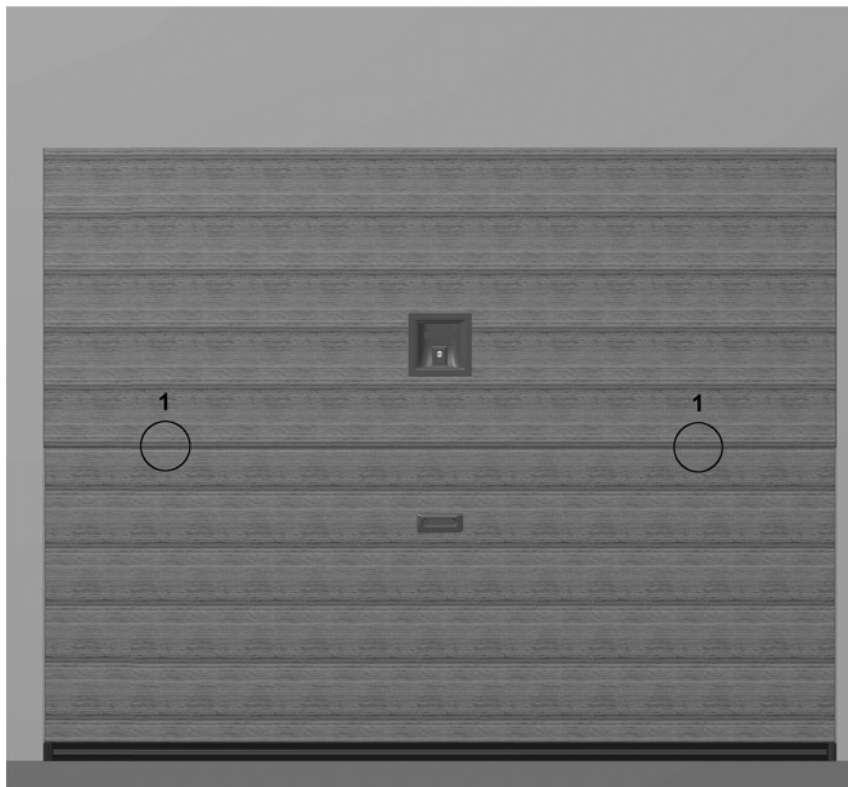# SILVELOX

## **SECURLAP: CHECKLIST CORRECT INSTALLATION**

### Internal view



### External view

# SILVELOX

## 1. CHECK ALIGNEMENT PANELS

    a. Check space between 2 panels: it must be the same from right to left. (fig. 1).
    b. Check alignement panels and upright arms. Panels must be aligned to upright arms  on  which they are fixed (fig. 2).

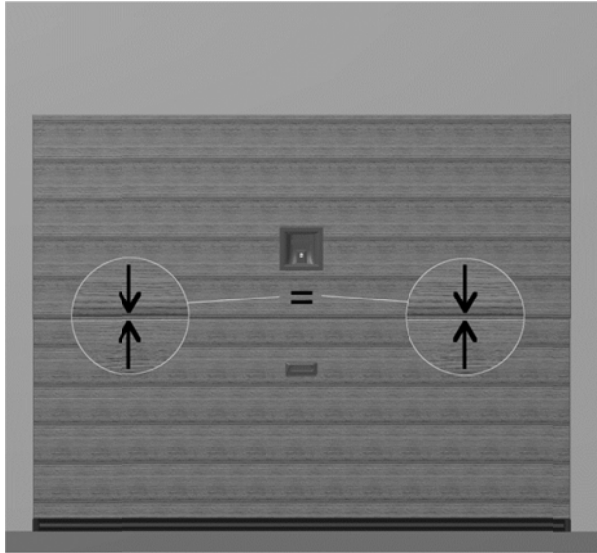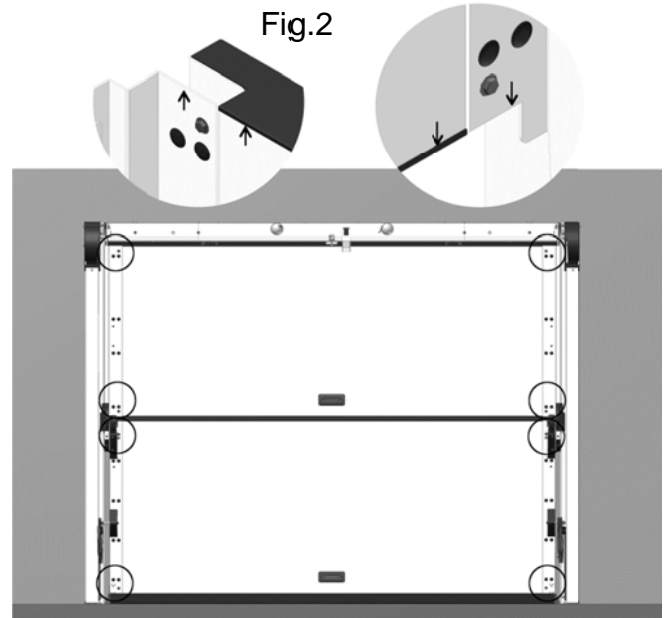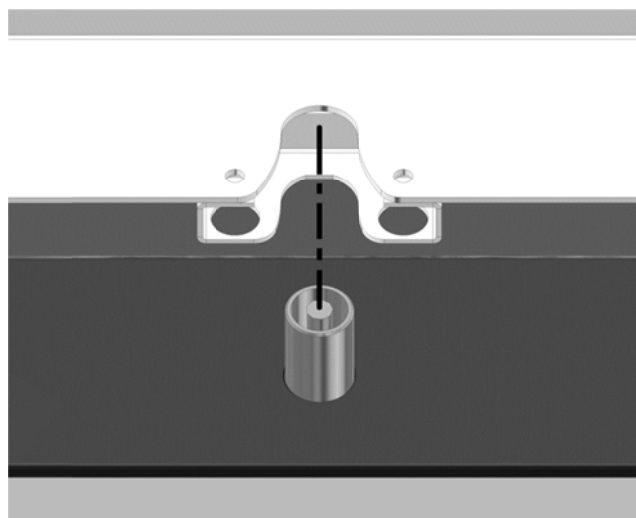Fig. 1                                                                 Fig.2



## 2. CHECK BOLT OPEN CENTRAL

    a. The central unblock bolt must match its top casing in the crossbar (fig. 3). If not : check the panel alignement (fig. 1) and to be plumb.
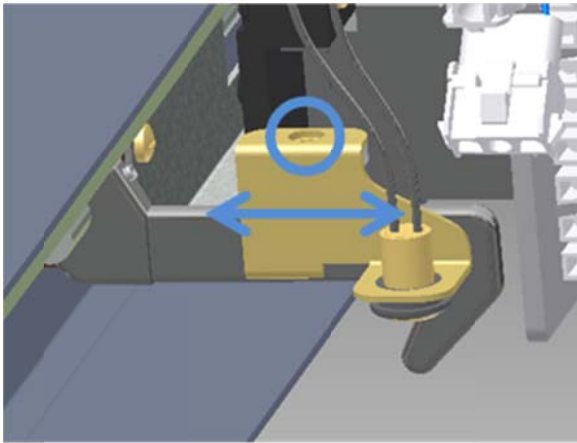
Fig. 3



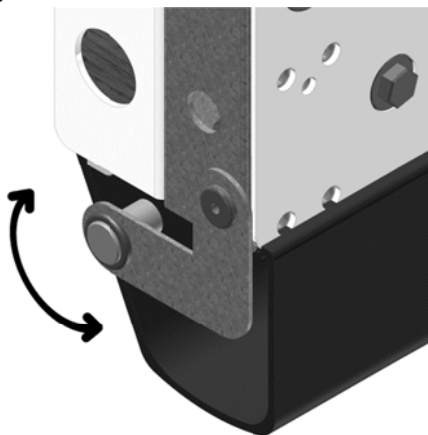## 3. CHECK ALIGNMENT SIGNAL END OF RUN OPEN & CLOSE

# SILVELOX

a. Limit switch door closed must be positioned at a distance of 6 mm from the magnet positioned on the latches. Can be adjusted changing the position at closed door. (fig. 4):

✓ Find the switch positioned on the latch close to the electronic control unit;
✓ Loosen the screw that fixes the micro switch support;
✓ regulate the position of the micro switch until aligned and a distance of 6 mm between magnet and microswitch.

Fig. 4



b. Limit switch door open : to function the contact magnet of the limit switch open door must be positioned at a distance of 6 mm from the relative micro switch. It can be adjusted changing the position of the magnet on the bottom left side, internal view of the bottom panel.:

✓ Open the door and position the bottom panel at a height 1.5 m from ground;
✓ Find the magnet support and change the position;
✓ Verify the position moving manually the door.

Fig. 5



## 4. CHECK FUNCTIONING MANUAL DOOR (OPEN/CLOSE)

# SILVELOX

a. Opening manually the door, the top panel must open 30°/40°. If it does not open charge springs fixed on panel in central position.
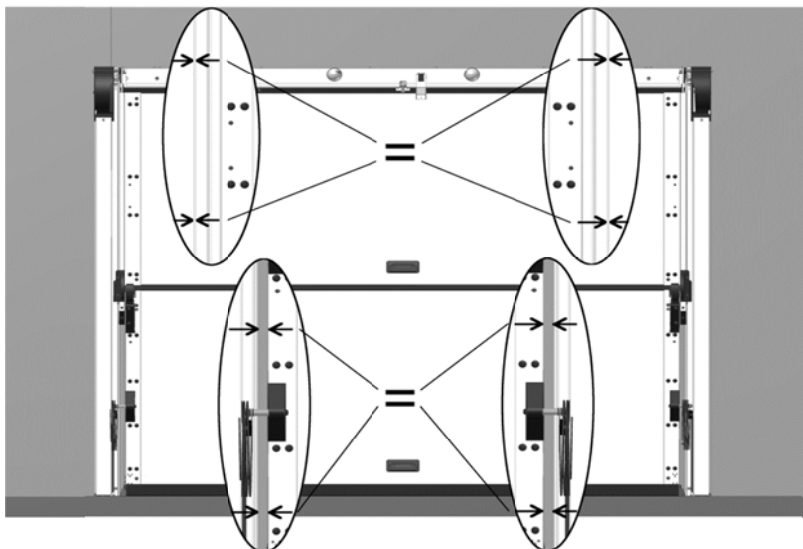
Fig. 6



b. Open the door manually. When panels are at 90°, they must hook to one another and slide with no obstruction.

c. Open the door completely. The door must stay open without dropping. Of the panels drop add weight in the counterweights of the bottom panel. .

## 5. CHECK SPACE BETWEEN UPRIGHTS & PANELS

a. Check space between uprights and panels. On both sides there must be 2/3 mm of space (fig.7).

Fig. 7



## 6. CHECK FUNCTIONING MOTORISED DOOR (OPEN/CLOSE)

# SILVELOX

a. The door unlocks but dors not open, charge the springs as section4a..
b. With door open panels do not begin to close. Regulate the screw change the the point where the lifting arms hook (fig. 8 & 9).
c. The door arrives to the ground but does not complete closure and reopens.
    i. Check micro switch limit closure as in point 3
    ii. Check latch on panel as in point 3
    iii. Regulate closure strap
    iv. Regolare closure matches

Fig. 8



Fig. 9