

Electrolift Working with the system



There are different kinds of options for the system set up and there are take off spur places on the electronic board for optional control elements. Therefore it can be that your control element is not defined.

Functions:

1	Bottom-feed safety guard	standard
2	Mechanical unlocking	standard
3	Remote control	optional (mostly used)
4	Key switch	optional
5	Ignition vehicle	optional
6	Buzzer	optional
7	Switch for interior light	optional
8	Lock doors cabin	optional

1. Bottom-feed safety guard

While operating the electrolift down, the systems checks if there is any overload. This happens by measuring the current.

- (1) If the system measures a value of 35 Kg or more, the safety guard will be switched on.
- (2) The door will stop and go up for half a second.
- (3) On the next command the door will move up and the safety guard will be fixed.

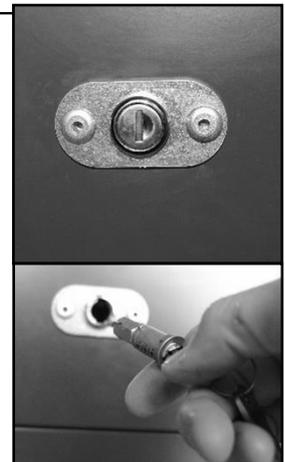
2. Mechanical unlocking

In case of a technical malfunction of the system you can unlock the system by hand so that the shutter can be operated manually.

Before unlocking check if the system isn't working at all with one of the functions (i.e. remote)

If the door doesn't react at all with the remote or any switch you can unlock the door by removing the lock in the upper panel of the door (see pictures) .

- (1) Put the key in the lock and turn it halfway round
- (2) Pull the lock out of the door
- (3) Pull the cable to release the motor until the door is unlocked from the toothed rack
- (4) Put the lock back in place to prevent losing it



3. Remote control

It is possible that you have a remote control to operate your system. It works as following:

- 1 Push the button on the remote control.
- 2 The red LED light on the remote will light. This means that the remote control is sending a signal.
- 3 If the receiver received the signal, the door will be activated.



Note: When the central lock system of the door is connected to the system, the remote control shall not work when the doors are still open.

4. Key switch (If fitted)

As back-up when the remote control isn't working.

- 1 Operate the key switch by turning the key a quarterway round and keep it there for about 2 seconds.
- 2 Turn the key back and remove it from the lock
- 3 If the board has received the signal the door will be activated



5. Ignition Vehicle (+15) (if fitted)

When the vehicle ignition is switched on the following function will be activated:

- 1 A signal that will close the door
- 2 All incoming signals will be blocked to prevent that the door opening
- 3 The buzzer will be activated if the door isn't closed. This is an option, so it will only work when it is installed

6. Buzzer (If fitted)

An electrical switch detects if the door is open or closing when the ignition is active. This will result in a signal to the buzzer.

If the ignition is activated the following it will give a signal to the buzzer, together with the signal from the switch it will result in the following situations:

- 1 Buzzer active; the door is still open or it is closing. This should take a maximum of 15 seconds
- 2 Buzzer inactive; the door is closed



7. Switch for interior light

It is possible to connect the light in the cargo space to the system. If the door is open the light will come on. If the door is closing the system switches the light off.

