



OTEXIO

USER AND MAINTENANCE MANUAL RCOVER BOX SYSTEM

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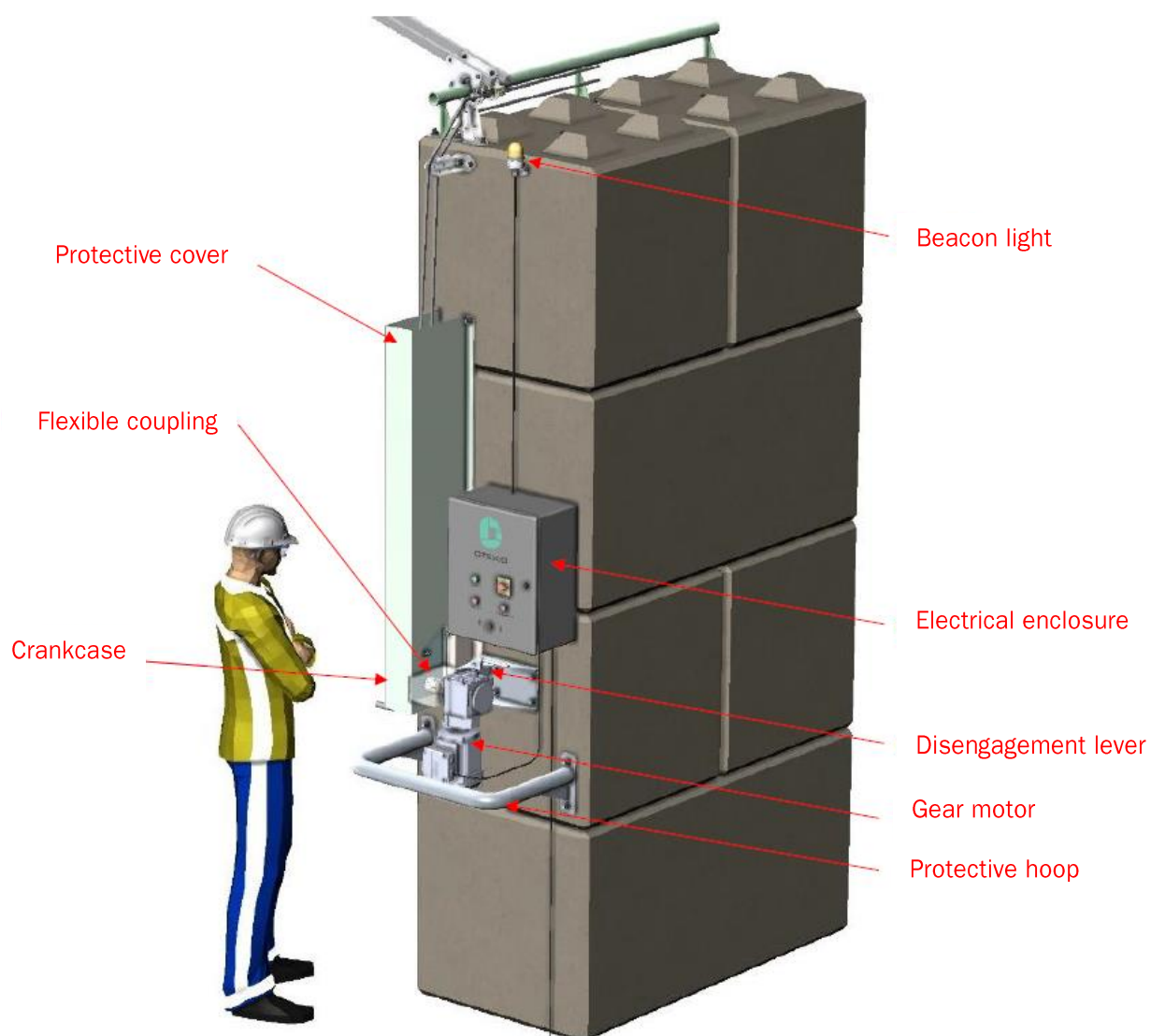
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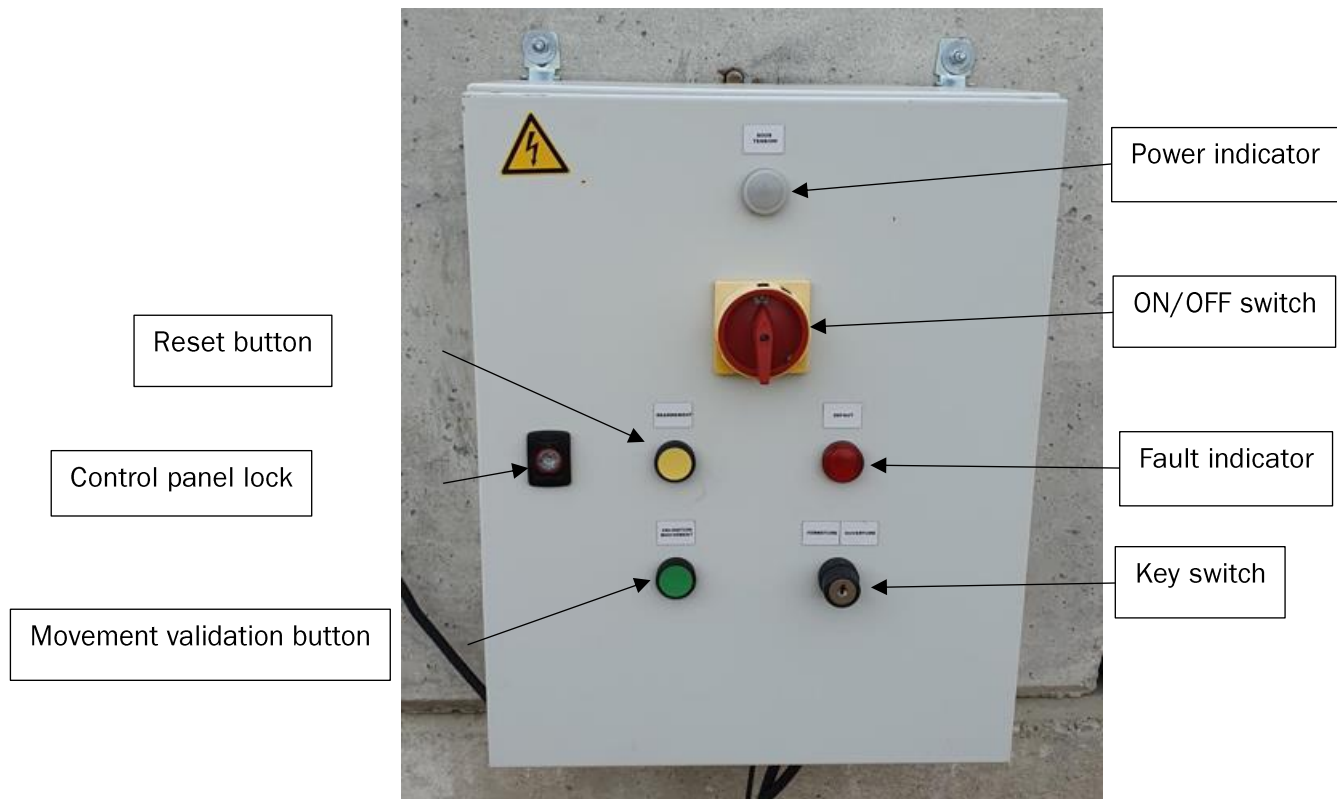
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1. Operating procedure :

1.1 System presentation



The control panel is located on the front of the electrical box. It consists of the following elements



The power indicator indicates that the system is on and operational.

The fault indicator indicates the system shutdown due to an overload, a system blockage (stop), an electrical fault, or the opening of the crank hatch.

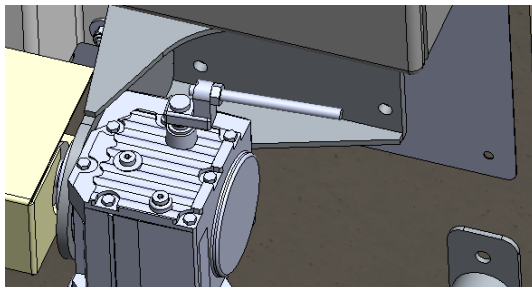
After correcting the fault, it is necessary to reset the system by pressing the reset button.

The movement of the RCOVER Box can be achieved by two methods which, for safety reasons, are incompatible with each other. They are described below:

1.2 Use in **automatic motorized** mode :

This is the nominal operating mode. Electric energy and the motor are used to move the RCover. The methodology for using the automatic mode is as follows:

- 1) Ensure compliance with safety instructions.
- 2) Ensure that the motor lever is engaged (handle parallel to the wall). :



- 3) Power up the system using the switch by turning it to the "I" position.

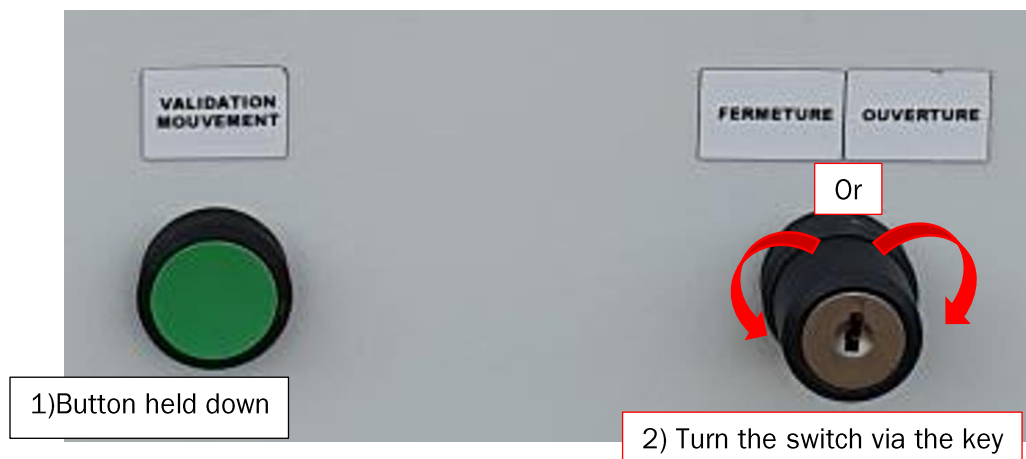


An indicator light confirms the system startup.



- Indicator off = system off
- Indicator on = system powered

- 4) Press the « Movement Validation » button and hold it down, then turn the key switch to the right or left for opening or closing the system. It is necessary to keep the switch engaged to ensure movement. If it is released, the system stops immediately.



It is possible to stop and resume movement at any time and in any position of the system.

- The fault indicator lights up to signal to the operator a shutdown due to an anomaly (electrical fault, overconsumption, blockage, obstacle)....) or **when it reaches the end-of-travel stop**.

After resolving the anomaly, it is necessary to press the reset button to restart the system.

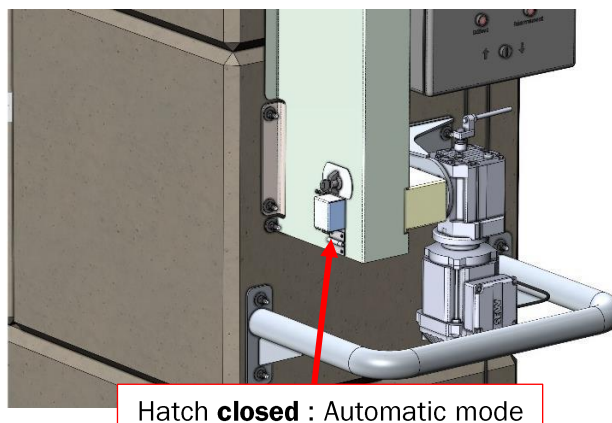
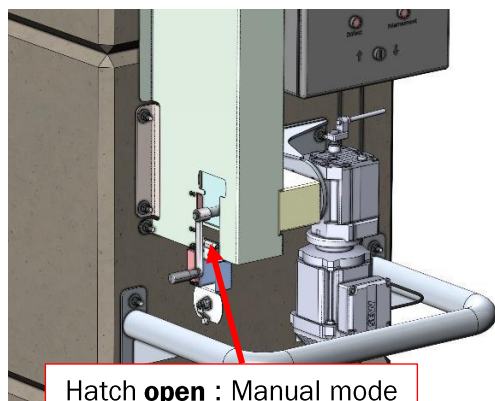
At the end of use, turn off the system by switching the ON/OFF switch to the "O" position.

- **Keep the lever in the "engaged" position to ensure the system is locked when stopped.**

1.3 Manual mode :

This is a degraded mode, available in case of a power failure to allow the user to operate the opening or closing of the RCover using a crank.

For safety reasons, manual and automatic modes are not compatible. Opening the crank hatch electrically prevents the motor from starting.

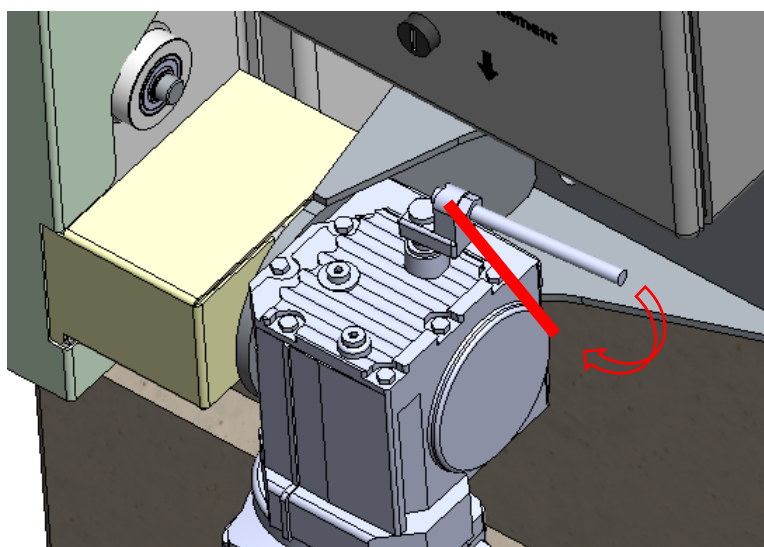


The methodology for using manual mode is as follows:

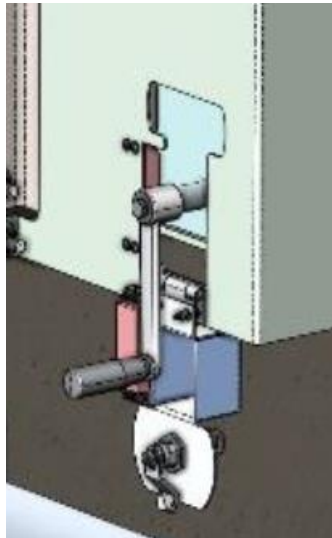
- 1) Ensure compliance with safety instructions.
- 2) Ensure that the switch is in the OFF "O" position.



- 3) Ensure that the motor lever is in the "disengaged" position, i.e., turned towards the operator.



- 4) Open the crank hatch using the key lock.
- 5) Place the crank on the square shaft.



- 6) Move the system by turning the crank either clockwise or counterclockwise.

Be careful, in manual mode, the system is not braked. To maintain the desired position, use the motor lever and switch it to the "engaged" position.

- 7) At the end of use, remove the crank and place it on the control panel, then close the hatch.

2. Safety instructions :

The system design takes into account the safety of people and equipment. However, every user must be informed about the operation, safety instructions, and potential risks of the system.

Below is a list of the main safety instructions and prohibitions:

- Read this manual completely before any use.
- Do not use the system in case of an electrical fault, defective cable, or technical query and contact your supervisor.
- **Do not move the system in strong winds.**
- Do not move the system if the cover is snow-covered, or if there is an obstacle on the cover or the rails.
- Do not operate the motor if the lever is in the "disengaged" position.
- Do not operate the crank if the lever is in the "engaged" position.
- Do not operate the disengagement lever when the motor is powered.
- Do not intervene on the wiring or electrical system without notifying OTEXIO beforehand.
- Do not modify the system, bypass the safety devices, or remove the protective sheets.
- Do not use the system for a purpose other than that defined in this document.
- Do not attempt to manually start or stop the system when it is powered.
- The movement switch should only be operated manually. Do not attempt to keep it locked in the "switched" position.
- The activation of the flashing light indicates the system is moving; it is then forbidden for any user or vehicle to enter the bay.

3. Maintenance instructions :

To ensure a good lifespan and proper use of the system, it is recommended to perform the following operations at least once a year: :

- Lubricate all transmission chains using WD40.
- Lubricate the bearings of the elements with gears, and at the ends of the arches, using WD40.
- Clean the tops of the walls to prevent debris or objects from obstructing the passage of the arches.
- Check that the rails have not been deformed by impacts to the point of blocking the movement of the arches.

WARNING : In case of heavy snowfall risk, it is recommended to fold the system to avoid damaging the cover and the arches.

If snow has accumulated on the unfolded system, remove it before folding the system.