

Procedure For Manual Override of GOS Oberon Fast Motor on Cantilever Gate in the event of a Power or Mechanical Failure

SAFETY

If correctly installed and used, this automation device satisfies the required safety level standards. However, it is advisable to observe some practical rules in order to avoid accidental problems.

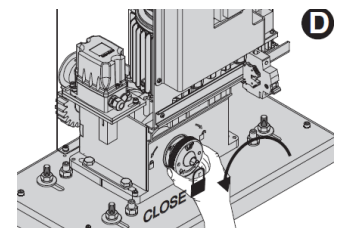
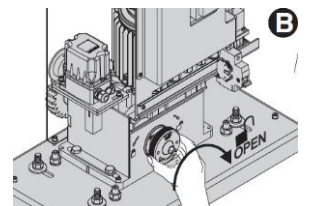
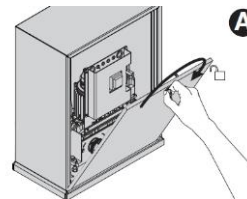
- Keep children, persons and things outside the automation working area, particularly during operation.
- Children must be supervised to ensure they do not play with the application.
- This application is not meant for use by people (including children) with impaired mental, physical or sensory capacities, or people who do not have suitable knowledge, unless they are supervised or have been instructed by people who are responsible for their safety.
- Keep radio control or other control devices out of children's reach, in order to avoid any unintentional automation activation.
- Check the system frequently, especially cables, springs or supports, to detect any loss of balance and signs of wear or damage.
- Do not intentionally oppose the leaf movement.
- Do not attempt to open the gate by hand, if the actuator has not been released by means of the appropriate release knob.
- When cleaning the outside or performing other maintenance work, always cut off mains power.
- Do not modify the automation components.
- Do not use the automated system if it is in need of repair. In the event of a malfunction, cut off the power, activate the emergency release to allow access and call Gate Opening Systems.
- Keep the photocells' optics and illuminating indicator devices clean. Check that no branches or shrubs interfere with the safety devices (photocells).
- For any direct assistance to the automation system, request the assistance of a qualified technician (Gate Opening Systems).
- Have qualified personnel check the automation system once a year.

MANUAL RELEASE

The manual or emergency release is to be activated when a gate must be opened by hand, and in all cases where the automation system fails to operate or operates incorrectly.

To carry out the emergency maneuver, proceed as follows:

- Turn power off to the control box and isolate.
- Open cabinet door by turning knob clockwise (fig A)
- Turn the release system knob clockwise until it reached the mechanical stop (fig B). This disengages motor, and therefore allows the gate to be opened by hand.
- Open or Close gate manually. **Warning: Do not push the gate leaf hard, but rather help it along its entire stroke.**
- To reset motor-driven control, turn the release system knob anti-clockwise until it stops. (fig D)
- Close cabinet & turn knob anti-clockwise



MAINTENANCE

The maintenance of the system should only be carried out by qualified personnel regularly. Inspect the installation frequently to check that there are no signs of wear or damage to the cables, springs or supports. If any maintenance work is deemed necessary, do not use the operator.