

Gate Opening Systems Pty Ltd

ABN 17 352 554 545

Factory 2 / 11 Leader street Campbellfield Vic 3061

Phone: (03) 9305 3034

Website: www.gateopeningsystems.com.au Email: gates@gateopeningsystems.com.au

Centurian D10 Manual Override Instructions

Thank you for buying this product, our company is sure that you will be more than satisfied with the product's performance. The product is supplied with a "**Instruction booklet**". This should be read carefully as it provides important information about safety, installation, operation and maintenance. This product complies with the recognised technical standards and safety regulations.

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. Before using the automation device, carefully read the operation instructions and keep them for future reference.

- Keep children, persons and things outside the automation working area, particularly during operation.
- Keep radio control or other control devices out of children's reach, in order to avoid any unintentional automation activation.
- 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.
- Do not modify the automation components.

• In case of malfunction, disconnect the power supply, activate the emergency release to gain access to the actuator and request the assistance of a qualified technician (installer).

• Before proceeding to any external cleaning operation, disconnect the mains powers supply and at least one of the battery pole, if fitted.

• Keep the photocell optical components and luminous signal indication devices clean. Check that the safety devices (photocells) are not obscured by branches or shrubs.

- For any direct assistance to the automation system, request the assistance of a qualified technician (installer).
- 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:

• Flip down the lock cover and insert the camlock key and rotate it 90 degrees clockwise. Fig 5

• Pull the manual release handle to disengage gearbox to allow gate to be moved manually. Fig 6

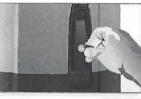


FIGURE 5



FIGURE 6

• Opened gate by hand.

Warning: Do not push the gate leaf hard, but rather help it along its entire stroke.

• To reset motor-driven control, close the leaver and then rotate the camlock key unti-clockwise until it is held tight. Keep the key in a safe place which is known to all the people concerned.

MANUAL RELEASE LATCHING

If gearbox must be left in manual mode for an extended period of time, it is recommended that the manual release is latched and the handle raised back into its normal position and locked. This prevents access to the inside of the unit, which contains high voltages.

With the manual release handle pulled down, follow the procedure below

- Insert the split pin (supplied) through the hole in the gearbox. Fig 7
- Make sure split pin goes all the way through as shown Fig 8
- · Raise the handle and lock
- Remove key and fold back the lock cover Fig 9



FIGURE 7

FIGURE 8



FIGURE 9

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.