

Important Information Safety Instructions

When correctly installed in compliance to installations and adhering to all current electrical, mechanical and manufacturer regulations, your automation system will provide a high degree of safety and problem free operation.

Please take note of the following warnings that must be followed in order to prevent accidents during your gate's operation:

- Do not allow children to play near the gates.
- Keep all remote control operating devices out of the reach of children.
- Do not pass through the gates whilst in operation. Wait until the gates are fully open before passing through.
- Do not stop unnecessarily when passing through the gates.
- Do not operate the gate(s) by remote control unless the gate(s) is in view.
- Do not attempt to block or interfere with the gates movement during operation.
- Under no circumstances should you attempt to modify the gates or automation system.
- Ensure that your automatic gates are serviced at 6 month to 12 month intervals (dependent on number of openings) by your installation/maintenance company.
- Report any signs of malfunction to your installation/maintenance company immediately.
- In the case of malfunction, isolate the power supply, release any additional locking mechanism, manually open the gates (see instructions inside manual) and call your installation/maintenance company.
- If you are in any doubt regarding the operation of your gate, call your installation/maintenance company.

MANUAL OPENING

If the gate has to be operated manually due to a power failure or malfunction, use the release device as follows:

Before carrying out the release and shut-down operations, make sure that you have cut power to the operator and that it is not moving – Please note: The gate must be pushed slowly in manual to avoid oil leakage.

HYDRAULIC RELEASE OF THE OPERATION

If the gate has to be moved manually due to a power cut or fault of the automated system, use the hydraulic release device with the release key (Fig.26 ref. b):

1. Remove the cover from the bearing case.
 2. Turn the release screw (Fig.26 ref.a) inserting the triangular recess of the supplied key (Fig.26 ref. b):
- To RELEASE, turn the screw anti-clockwise by one turn. (DO NOT COMPLETELY UNFASTEN THE SCREW TO AVOID OIL COMING OUT. - To SHUT-DOWN again, turn the screw clockwise up to the mechanical stop point.

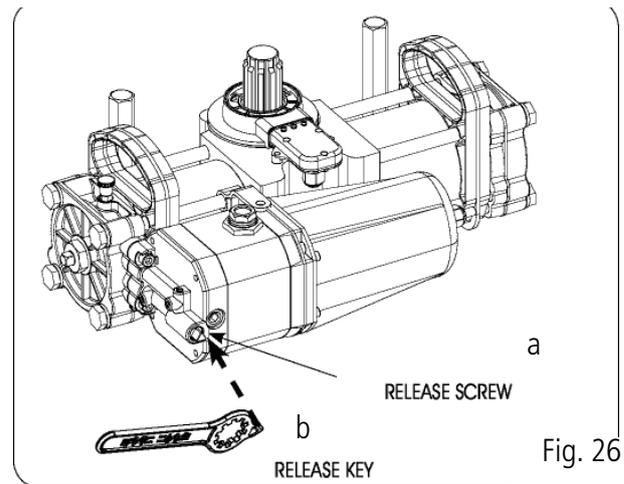


Fig. 26

MECHANICAL EMERGENCY RELEASE (OPTIONAL)

For the S700H operator, a manual mechanical emergency release is available as an optional item.

If the gate has to be moved manually due to a power cut or fault of the automated system, use the release key device.

The device is inserted on the gate support bracket (Fig.27 ref. a) and enables you to release the system from both inside and outside the premises.

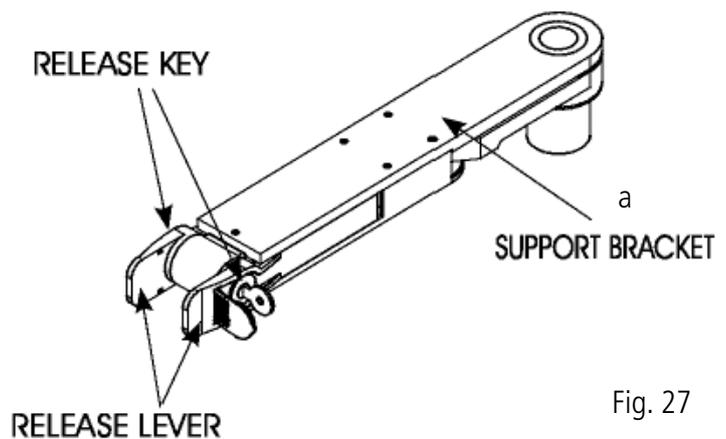


Fig. 27

PROCEDURE FOR MANUAL LEAF OPERATION:

1. Open the protective hatch (Fig.28 ref.b).
2. Insert the release key in the lock (Fig. 28 ref.c) and turn it clock-wise sense up to its stop point.
3. Pull the release lever toward you (Fig.28 ref.a).

4. Move the leaf by hand.

Procedure for restoring the system to normal operation:

1. Move the release lever back to its rest position (Fig.27)
2. Insert the release key in the lock (Fig.28 ref.c), turn it in the opposite direction up to the stop point and remove it.
3. Close the protective plug of the lock.
4. Move the leaf manually until it hooks on the shut-down.

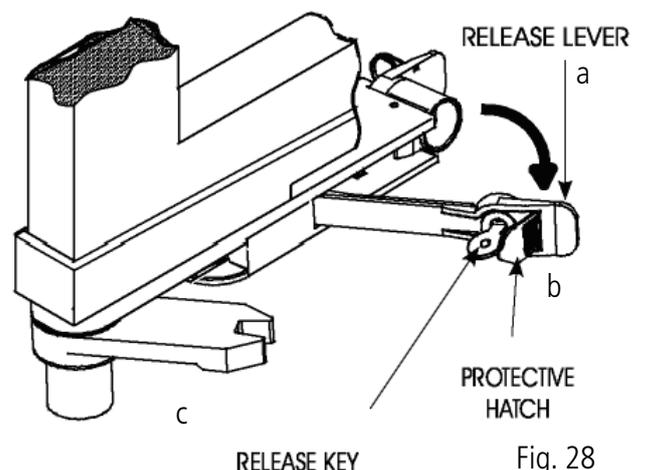


Fig. 28