Nice

936 QUICK START GUIDE

The following steps allow for basic setup of the 936 control board. Information on additional features and configurability can be found in the 1550 or Titan12L Nice Swing Gate Operator Manual.

LEARN PROCEDURE

1. Connect battery power, monitored entrapment device(s) (photo eye), and motor to board as outlined in manual for particular operator you are using. For dual systems, connect only one motor at this time. Connect other accessories after basic system operation is confirmed.

2. L⌐ should be flashing. If not, hold RESET command until Fd is displayed - then L⌐ will begin flashing.

3. Run motor by holding down either Open or Close buttons on board. If motor runs opposite of what it should be, reverse motor wires (red/black) and re-check travel direction.

4. Put operator in closed position and adjust appropriate limit until Close LED limit indicator above the motor is connected comes on. If the Open Limit LED is on, reverse limit wires (orange/white).

5. Put operator in open position and adjust appropriate limit until Open LED limit indicator above the motor is connected comes on.

6. Placing the gates in the mid-way position may yield better results when Learning.

NOTICE

For DUAL GATE installations, unplug current motor connected and repeat Steps 1-5 with second motor. Ensure both motors are connected to board BEFORE LEARNING.

7. While L⌐ is still flashing, press and hold Learn until LR is SOLID (approx/ 5 seconds), then press, OK.*

   A circling cursor should now be displayed. If the circling cursor display is not seen, repeat Steps 2 & 6.

8. Once Steps 2 & 6 are completed, Learn cycle has been initialized and operator will begin learning process by scanning BlueBus port, then run motor(s). *

   If you press Stop at any point before this list of actions is complete, board will return to, Position Learn condition.

9. Learn procedure is now complete and status display should read "CL" signifying close limit is active.

PRIMARY SETTINGS

This order of operations applies to Force, Slowdown, and Auto Close settings.

1. Press and release desired setting button.

2. Setting's code will display momentarily.

3. Current setting's value will display.

4. Use up or down to select desired value.

5. Press and release OK button.

6. Display returns to Current Status.

FORCE

Current sensitivity should be set to a level strong enough for operation under normal conditions yet sensitive enough to reverse if obstructed.

Setting Values:

   1 - Very Sensitive

   2

   3 - Average (default)

   4

   5 - Very Strong

SLOWDOWN

Adjusts percentage of acceleration or deceleration when opening or closing. Setting Slowdown to lowest acceptable setting provides most reliable operation.

Setting Values:

   1 - 5% (recommended for most gates)

   2 - 10%

   3 - 15% (default)

   4 - 20%

   5 - 25%

AUTO CLOSE

Adjusts amount of time before gate automatically closes.

Setting Values:

   0 - disabled (default)

   1-90 - seconds until close begins