

# 936 QUICKSTART

## LEARN PROCEDURE

**\*Note** - Motor direction must be verified and limits must be adjusted before initializing the learn procedure.

1. Press and hold the Learn button until "Lr" displays solid in the display window.
2. While "Lr" can be seen in the display window, release the Learn button then press and release the OK button
  - \* If the chasing cursor display is not seen, repeat steps 1 & 2.
3. Once steps 1 & 2 are completed the Learn cycle has been initialized and the following actions (3a - 3e) will occur. IF YOU PRESS STOP AT ANY POINT BEFORE THIS LIST OF ACTIONS IS COMPLETE, THE BOARD WILL RETURN TO THE POSITON LEARN CONDITION
  - 3a - Motor attempts to run in open direction for 2 seconds
    - \* If open Limit is active or activated during this period, motor will run in close direction for 2 seconds.
  - 3b - Motor will run, at reduced speed, in the close direction until the close limit is activated.
  - 3c - Motor will run, at reduced speed, in the open direction until the open limit is activated.
  - 3d - Motor will run in the close direction at full speed
  - 3e - Motor will slow to reduced speed after 85% of the close cycle travel is complete and run at this reduced speed until the close limit is activated.
4. The Learn procedure is now complete and the status display should read "CL" signifying the close limit is active.

## PRIMARY SETTINGS

*This order of operations applies to the Force, Speed and Delay settings.*

1. Press and release the desired setting button
2. Setting's code will display momentarily
3. Current setting's value will display
4. Use up or down to select the desired value
5. Press and release the 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 the travel duration of both acceleration and deceleration.*

#### Setting Values:

- 1 - 5%
- 2 - 10%
- 3 - 15% (default)
- 4 - 20%
- 5 - 25%

### AUTOCLOSE

*Automatic close timer may be adjusted to provide the desired time before gate automatically closes.*

#### Setting Values:

- 0 - disabled (default)
- 1 to 90 - seconds until close begins

**\* Note** -The control board can be returned to factory programming settings by pressing and holding the reset button for approximately 10 seconds, this will result in "Fd" being displayed briefly and the board will return to factory default conditions.

Part # 10059799