

Stannah

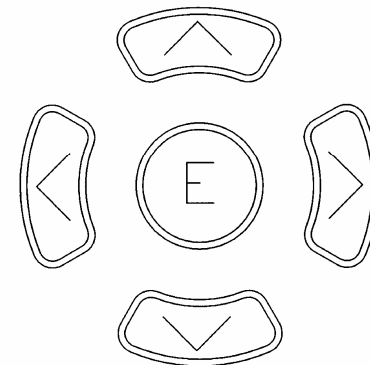
NEXUS 3rd GENERATION LIFT CONTROLLER

Stannah

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**PROGRAMMING
MANUAL**



CONTENTS


1. Lift status.	Page 2.
2. View lift event.	Page 3.
3. Clear event log.	Page 4.
4. Event options.	Page 5.
5. Lift start log.	Page 6.
6. Menu list.	Page 7.
7. Register calls.	Page 8.
8. Set/View registers.	Page 9.
9. Set clock to current time/day.	Page 10.
10. Set site number.	Page 11.
11. Program facility.	Page 12.
12. Program door options.	Page 13.

END OF DOCUMENT.

DOOR OPTIONS



The manner in which the doors operate for one or two sets of doors can be specified using this menu. The unit can be programmed to enable to doors to open at a given floor or to remain closed or for the option to park open. Up to 15 floors can be programmed for different door operations. Parameters that are not programmed in to memory are prefixed by an asterisk '*'.

To access the door options menu use the following keys.



Press key  until the display reads as, 'PROGRAM DOOR OPT'.



Press key  to enter into the menu.

Press key  or  to view door options.

To set a door option press key  or  to display YES or NO.

Press E to enter the value.

To EXIT the event list hold either key  or  until display reads as ' TO EXIT PRESS < OR > '.


Press keys  or  to exit.

PROGRAMMABLE PARAMETERS

The program facility allows for on site programming of up to 58 Lift parameters, see center pages for list of parameters.

Parameters that are **NOT** programmed into the unit are prefixed by an asterisk '*'. Once the selected value has been programmed into memory the asterisk '*' will disappear.

To access the programmable options menu use the following keys.

Press key  until the display reads as, 'PROGRAM FACILITY'.

Press key  to enter into the menu.

Press key  or  to view programmable options.

To set a door option press key  or 


to display YES or NO or desired value.

Press E to enter the value.

To EXIT the event list hold either key  or 

until display reads as ' TO EXIT PRESS < OR > '

Press key  or  exit.

Press key  until display reads as ' NORMAL SERVICE'


LIFT STATUS

This is the default and is displayed after power up. The display shows information on the lift mode of operation and status.


This display can also be used to view the past 100 lift operations leading up to the present lift status.

To view the previous lift operations use the following keys.

Press key  to view last but one lift operation.

Press  again to step or hold to scroll through previous operations.


Up to 100 previous operations can be viewed.

To step back or scroll back press key 

To EXIT the menu, hold either key  or 


until display reads as ' TO EXIT PRESS < OR > '

Press keys  or  to exit.

Press key  until display reads as ' NORMAL SERVICE'.


VIEW EVENT TABLE


The Nexus Lift Controller records the last 30 events or faults that effect the lift's performance.

To view the event list press the key  until the display reads as, 'VIEW LIFT EVENTS'.



Press key  to view event list.

For each event the 10 previous lift operations can be viewed

To view operations leading up to the event press key 

Press  to step or hold to scroll through operations.


The display will wrap round back to the event message

Press  or  to step or hold to scroll through the event list.

To EXIT the event list hold either key  or 

until display reads as ' TO EXIT PRESS < OR > '

Press keys  or  to exit.


Press key  until display reads as ' NORMAL SERVICE'.

SET SITE NUMBER


The site number is used to identify the installation. The number should reflect the Stannah contract number.

Numbers that are **NOT** programmed into the unit are prefixed by an asterisk '*'. Once the selected value has been programmed into memory the asterisk '*' will disappear.

To set the site number use the following keys.

Press key  until the display reads as,

'SET SITE NUMBER'.

Press key  to enter into the menu.


Press key  or  to select the required digit.

To set a number press key  or  to decrease or increase the value.

Once the digits have been set press E to enter the value.

To EXIT, hold either key  or  until display reads as ' TO EXIT PRESS < OR > '


Press key  or  exit.

Press key  until display reads as ' NORMAL SERVICE'.

CLOCK SETTING



The internal clock will automatically update from winter to summer time in the 31st day of October and March, respectively. If the unit is not powered on these dates it will be necessary to update the clock manually. Numbers that are **NOT** programmed into the unit are prefixed by an asterisk '*'. Once the selected value has been programmed into memory the asterisk '*' will disappear.

To set the clock use the following keys.



Press key  until the display reads as, 'SET CURRENT TIME/DAY'.

Press key  to enter into the menu.


Press key  or  to select the required digit.

To set a number press key  or  to decrease or increase it's value.

Once all the digits have been set press **E** to enter the value.


To EXIT, hold either key  or  until display reads as ' TO EXIT PRESS < OR > '


Press key  or  exit.

Press key  until display reads as ' NORMAL SERVICE'.

CLEAR EVENT LOG

To clear the event log use the following keys.

Press key  until the display reads as, 'CLEAR EVENT LOG'.

Press key  to enter into the menu.

The message 'CLEAR EVENT LOG ?ON', 'ARE YOU SURE ?

'PRESS E TO CLEAR'

'<, > TO QUIT'


Press **E** to clear the event log.

The display will then read as ' EVENT LOG CLEARED'.

The event log has now been cleared.

If the lift is moving, the event log will be cleared when the lift stops.

Press key  or  exit.


Press key  until display reads as ' NORMAL SERVICE'.

EVENT OPTIONS

The Nexus Lift Controller records the last 30 events or faults that effected the lift's performance. The logging of these fault can be disabled by the use of the Event options menu.



The Event option menu displays the type of fault and YES to log the fault or NO, the default is YES. Values that are **NOT** programmed into the unit are prefixed by an asterisk '*'. Once the selected value has been programmed into memory the asterisk '*' will disappear.

To access the event options menu use the following keys.

Press key  until the display reads as, 'EVENT OPTIONS'.

Press key  to enter into the menu.

Press key  or  to view event options.

To set a event option press key  or 


to display YES or NO.

Press E to enter the value.

To EXIT, hold either key  or  until display

reads as ' TO EXIT PRESS < OR > '

Press key  or  exit.


Press key  until display reads as ' NORMAL SERVICE'.


SET AND VIEW REGISTERS

The set and view register menu allows the user to view the state of the inputs, outputs and to set some of the control inputs.



Values that are **NOT** programmed into the unit are prefixed by an asterisk '*'. Once the selected value has been programmed into memory the asterisk '*' will disappear.

To access the set/view registers menu use the following keys.

Press key  until the display reads as, 'SET/VIEW REGISTERS'.

Press key  to enter into the menu.


Press key  or  to view menu options.

To set an option press key  or  to display YES or NO.

Press E to enter the value.

To EXIT, hold either key  or  until display reads as ' TO EXIT PRESS < OR > '


Press key  or  exit.

Press key  until display reads as ' NORMAL SERVICE'.

REGISTER CALLS



The register calls menu allows the user to enable automatic call insertion to terminal floor or to manually set call to individual floors. Values that are **NOT** programmed into the unit are prefixed by an asterisk '*'. Once the selected value has been programmed into memory the asterisk '*' will disappear.

To access the register calls menu use the following keys.

Press key  until the display reads as, 'REGISTER CALLS'.

Press key  to enter into the menu.

Press key  or  to view menu options.

To set an option press key  or  to display YES or NO.

Press E to enter the value.


To EXIT, hold either key  or  until display reads as ' TO EXIT PRESS < OR > '


Press key  or  exit.



Press key  until display reads as ' NORMAL.

LIFT STARTS LOG



The starts log records the number of 'Normal starts' and 'Re-level starts'. The display shows the number of starts in the last 15 minutes and the maximum number of starts within a 15 minute period.

To view the starts log press the key  until the display reads as, 'LIFT STARTS LOG'.


Press key  to view the starts log.

Press  or  to step between Normal or Re-level starts or clear starts log options.

To clear starts select the 'clear starts log option' and press E.

To EXIT the event list hold either key  or  until display reads as ' TO EXIT PRESS < OR > '

Press keys  or  to exit.

Press key  until display reads as ' NORMAL SERVICE'.

MENU LIST FOR NEXUS LIFT CONTROLLER

