



AUX USER PROGRAM DEFINITIONS

501 AUX USER PROGRAM
AUX #1
Enabled
[Yes]

This 501 parameter enables and disables the program. It should be enabled to make this aux user program active. Can be used to quickly and temporarily disable a parameter without losing the settings.

502 AUX USER PROGRAM
AUX #1
Input Number
[30] 0-53

This is the input number for the aux user program. It can be an actual hardware input (Input numbers can be seen on the drawing) or it can be an internal software function.

503 AUX USER PROGRAM
AUX #1
Input contact type
[NO]

Input contact type, either normally closed (NC) or normally open (NO). Normally closed could be described as an inverter. For example, if the input was engine run, and 503 set to NC, then an engine stopped feature would be achieved.

504 AUX USER PROGRAM
AUX #1
Trip Time
[0] Sec 0-999

This is the amount of time required before the input is activated. For example, if the input was engine run, and trip time set to 5 seconds, then the output would be activated 5 seconds after the engine runs.

505 AUX USER PROGRAM
AUX #1
Reset Time
[0] Sec 0-999

This is an off delay time for the aux user program. For example, if this parameter was set to 5 seconds, with the input set to engine run, then this output would turn off 5 seconds after the engine has stopped.

506 AUX USER PROGRAM
AUX #1
Auto reset enabled
[Yes]

If set to yes then this parameter will make the channel automatically reset once the input has cleared. If set to no, then the input must be cleared AND the user must press the reset push button before the output is cleared.

507 AUX USER PROGRAM
AUX #1
Horn enabled
[Yes]

If set to yes, this parameter will make the alarm activate when the output is on.

508 AUX USER PROGRAM
AUX #1
Horn silence
[Yes]

If set to yes, this will make the alarm muteable when activated.

509 AUX USER PROGRAM
AUX #1
LED Number
[0] 0-24

This is the LED number, 1 to 24 for the output. If set to 0 then there is no LED output.

510 AUX USER PROGRAM
AUX #1
Output 1 Number
[0] 0-24

This is the output number for the channel. Can be set to any output from 1 to 24, which includes the various controller functions such as the alarm, as well as the volt free contacts. Set to 0 for no output.

511 AUX USER PROGRAM
AUX #1
Output 2 Number
[0] 0-24

512 AUX USER PROGRAM
AUX #1
Output 3 Number
[0] 0-24

513 AUX USER PROGRAM
AUX #1
Record in event Log
[NO]

If set to yes then this event will be recorded in the event log.

514 AUX USER PROGRAM
AUX #1
Record in Alarm Log
[NO]

If set to yes then this event will be recorded in the alarm log.

515 AUX USER PROGRAM
AUX #1
Text Message Number
[0] 0-27

This is the text message number for the event to be recorded in the event or alarm log.

516 AUX USER PROGRAM
AUX #1
Engine run dependent
[NO]

If set to yes, then the input will not be activated until the engine is running. If set to no, then the channel will active all of the time. For example, this should be set to yes for engine oil channels.

FD4e
 SERIAL NO:
 DATE:

CUSTOMER:

USER PROGRAM CHART, V4



	PARAMETER	AUX 1	AUX 2	AUX 3	AUX 4	AUX 5	AUX 6	AUX 7	AUX 8	AUX 9	AUX 10	AUX 11	AUX 12
501	ENABLED												
502	INPUT No.												
503	INPUT CONTACT TYPE												
504	TRIP TIME												
505	RESET TIME												
506	AUTO RESET ENABLED												
507	HORN ENABLED												
508	HORN SILENCE												
509	LED NUMBER												
510	OUTPUT 1 NUMBER												
511	OUTPUT 2 NUMBER												
512	OUTPUT 3 NUMBER												
513	RECORD IN EVENT LOG												
514	TEXT MESSAGE NUMBER												
515	ENGINE RUN DEPENDENT												

SAVE SETTINGS ON SCREEN 215

REF:USER-AUX-PROGRAM-CHART-V3.XLS REV.1