



Errata Sheet

This Errata Sheet contains corrections or changes made after the publication of this manual.

Product Family: DL405

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Manual Number D4-USER-M

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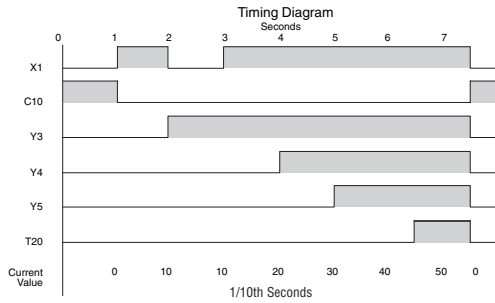
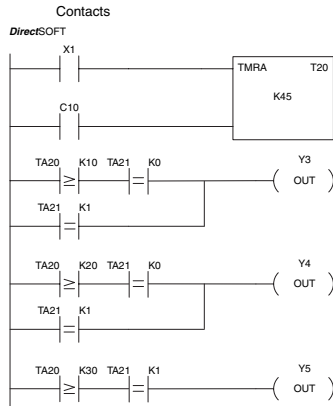
Changes to Chapter 5. Standard RLL Instructions

Page 5-45. Accumulating Timer (TMRA) and Accumulating Fast Timer (TMRAF); Accumulating Timer Example Using Comparative Contacts

Replace this entire subsection with the following:

Accumulator Timer Example Using Comparative Contacts

In the following example, a two-input timer is used with a preset of 4.5 seconds. Comparative contacts are used to energized Y3, Y4, and Y5 at one second intervals respectively. The comparative contacts will turn off when the timer is reset.



Handheld Programmer Keystrokes

\$	STR	→	B	1	ENT											
\$	STR	→	SHFT	C	2	B	1	A	0	ENT						
N	TMR	SHFT	A	0	→	C	2	A	0	→	E	4	F	5	ENT	
\$	STR	→	SHFT	T	MLR	C	2	A	0	→	B	1	A	0	ENT	
V	AND	SHFT	E	4	→	SHFT	T	MLR	C	2	B	1	→	A	0	ENT
O	OR	SHFT	E	4	→	SHFT	T	MLR	C	2	B	1	→	B	1	ENT
GX	OUT	→	D	3	ENT											

Handheld Programmer Keystrokes (cont'd)

\$	STR	→	SHFT	T	MLR	C	2	A	0	→	C	2	A	0	ENT	
V	AND	SHFT	E	4	→	SHFT	T	MLR	C	2	B	1	→	A	0	ENT
O	OR	SHFT	E	4	→	SHFT	T	MLR	C	2	B	1	→	B	1	ENT
GX	OUT	→	E	4	ENT											
\$	STR	→	SHFT	T	MLR	C	2	A	0	→	D	3	A	0	ENT	
V	AND	SHFT	E	4	→	SHFT	T	MLR	C	2	B	1	→	B	1	ENT
GX	OUT	→	F	5	ENT											

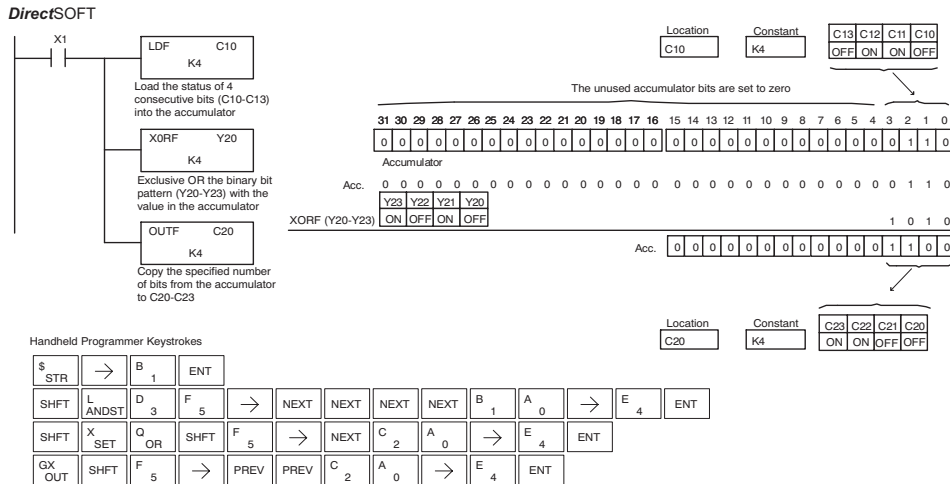


Errata Sheet

Changes to Chapter 5. Standard RLL Instructions (continued)

Page 5-80. Exclusive OR Formatted (XORF) Example

Replace the example at the bottom of the page with this one (some of the values were changed):



Changes to Chapter 8. PID Loop Operation (DL450 Only)

Page 8-23. PID Loop Setup; PID Mode Setting 2 Descriptions (ADDR + 01)

Make these two changes to the Bit 7 row in the table:

1. In the second column (“PID Mode Setting 2 Description”) after “Autotune start”, add a note saying “Bit 7 can be used to cancel Autotune mode by setting it to 0.”
2. In the fourth column (“Bit=0”), change “autotune done” to “autotune cancel/done”.

Changes to Appendix I. European Union Directives (CE)

Page I-5. Basic EMC Installation Guidelines; Enclosures

Insert this drawing after the Enclosures paragraph (before AC Mains Filters section) :

