

TECHNICAL DOCUMENTATION

SP6_15

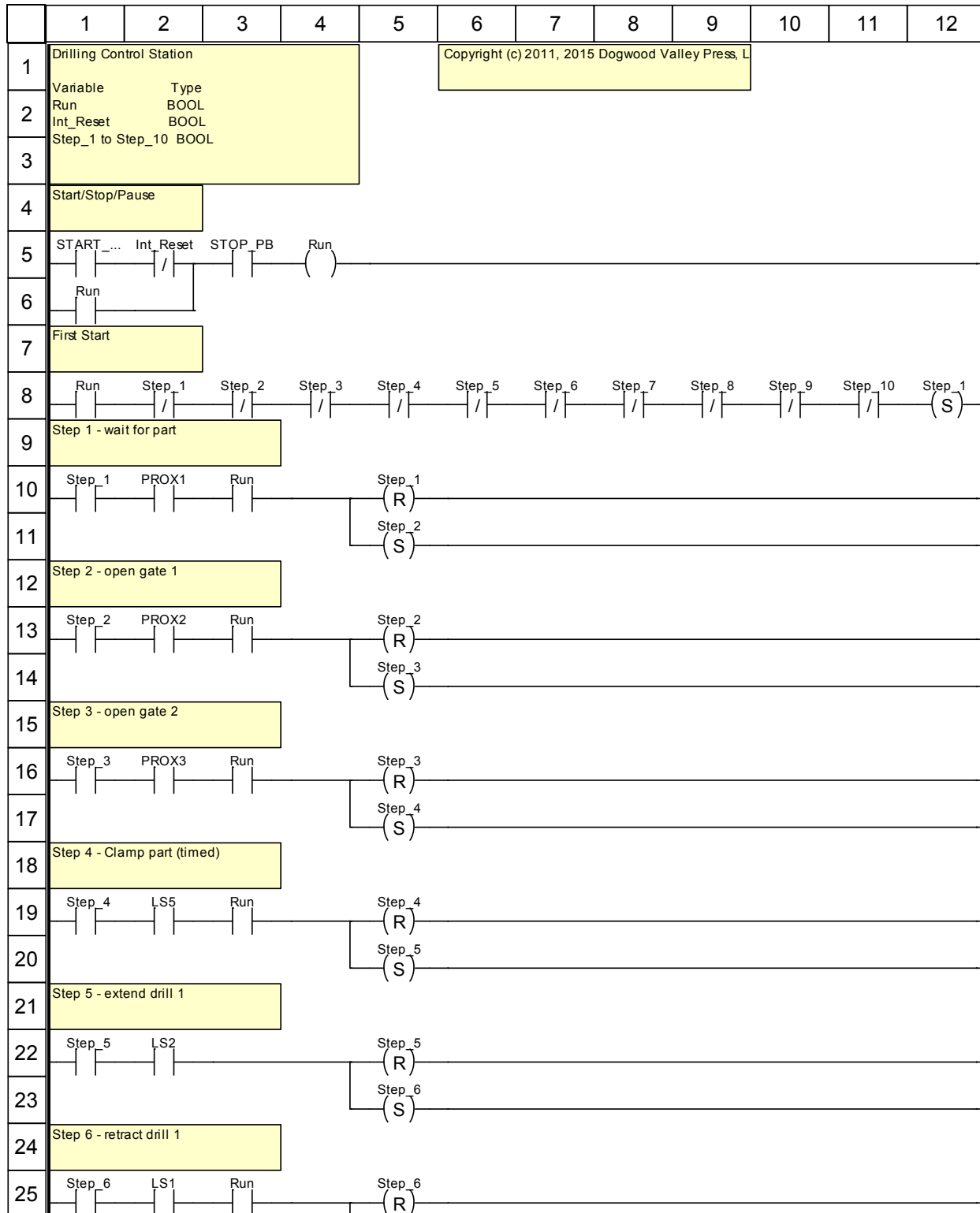
Project	SP6_15
Designer	
Application	sp6_15.stu
Software Version	Unity Pro L V10.0
Creation Date	4/12/2011 8:52:23 PM
Last Modification Date	12/22/2015 5:20:56 PM
Target PLC	BMX P34 1000 02.00CPU 340-10 Modbus

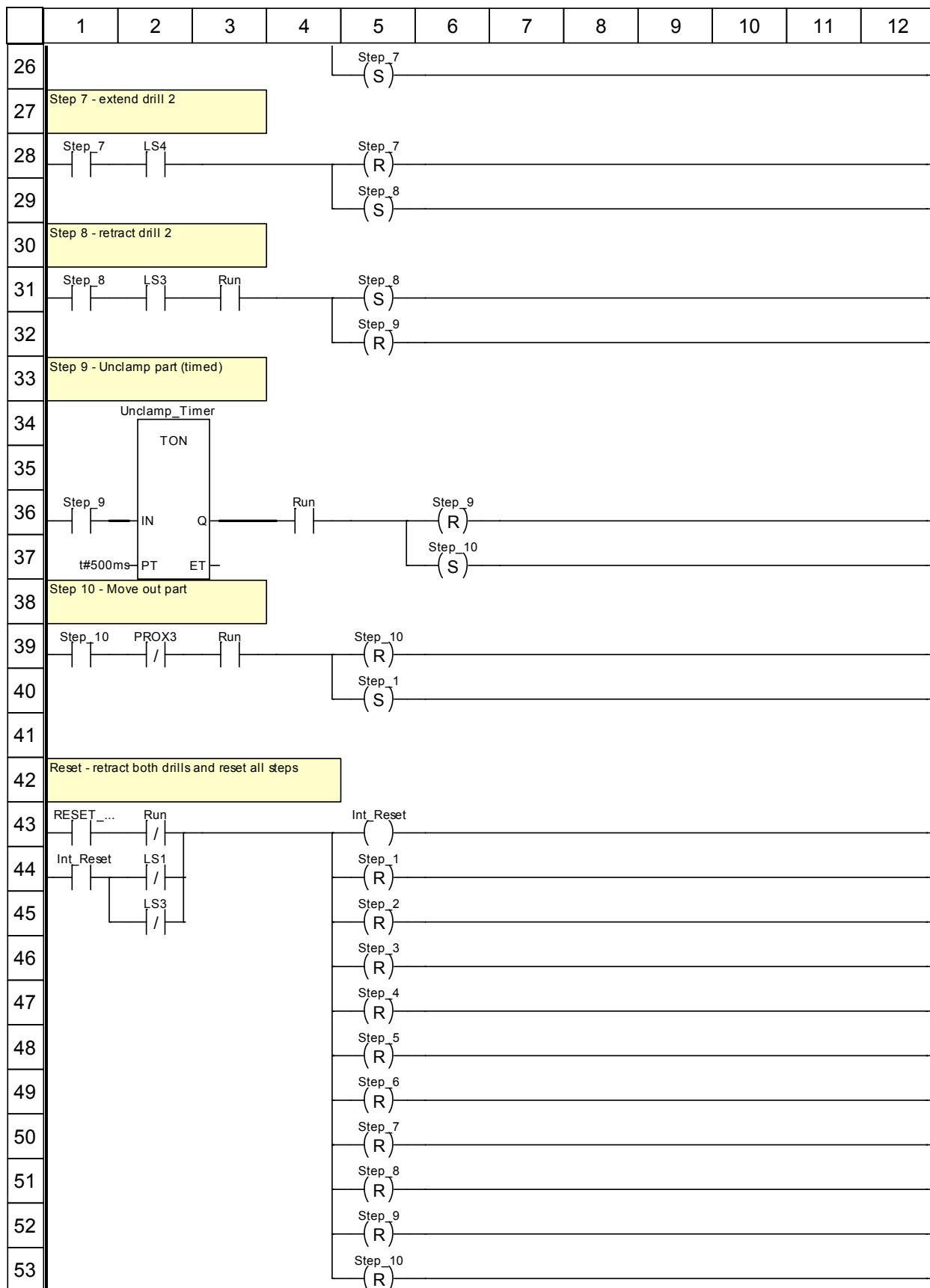
MAST

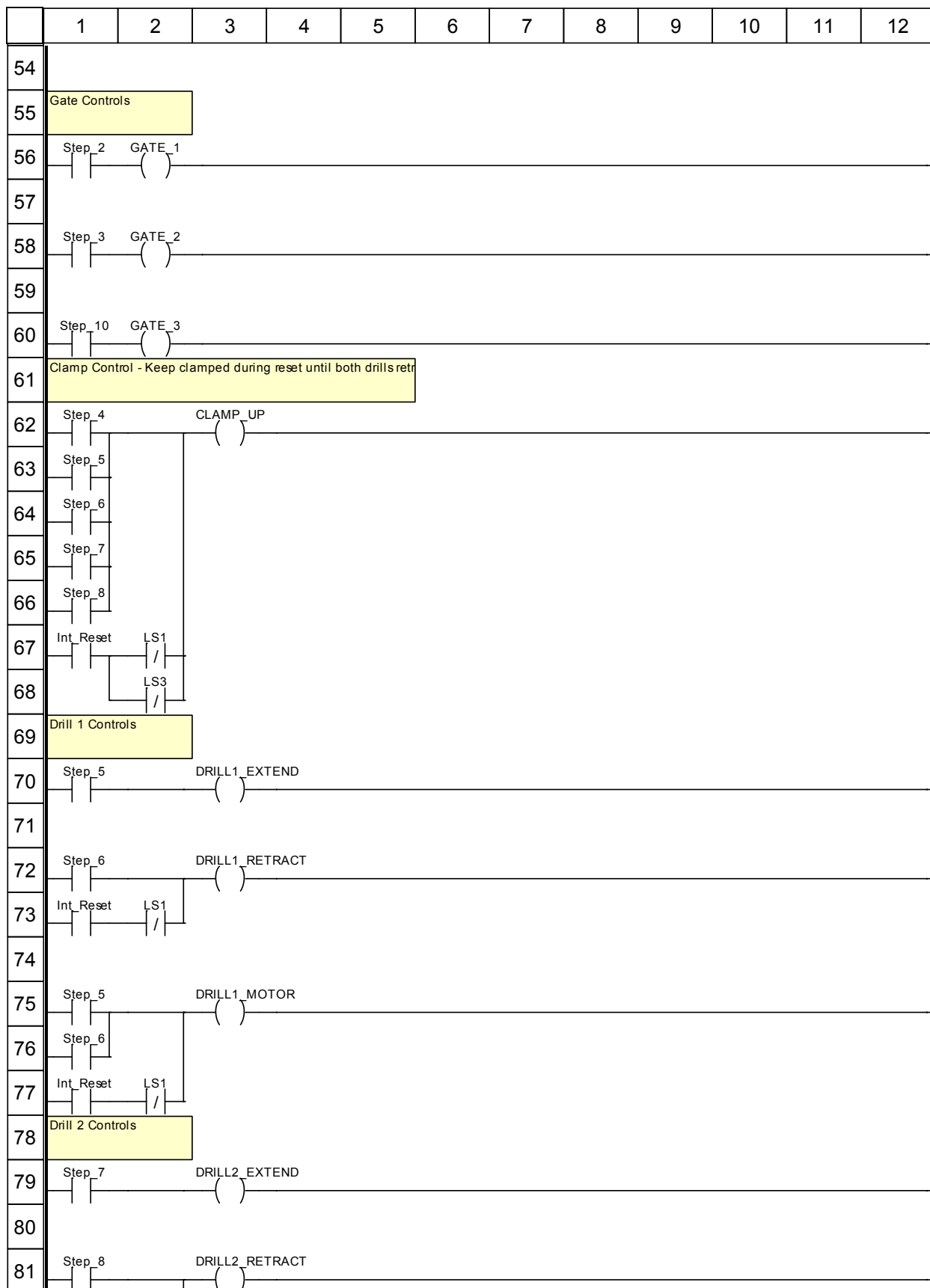
Specific properties

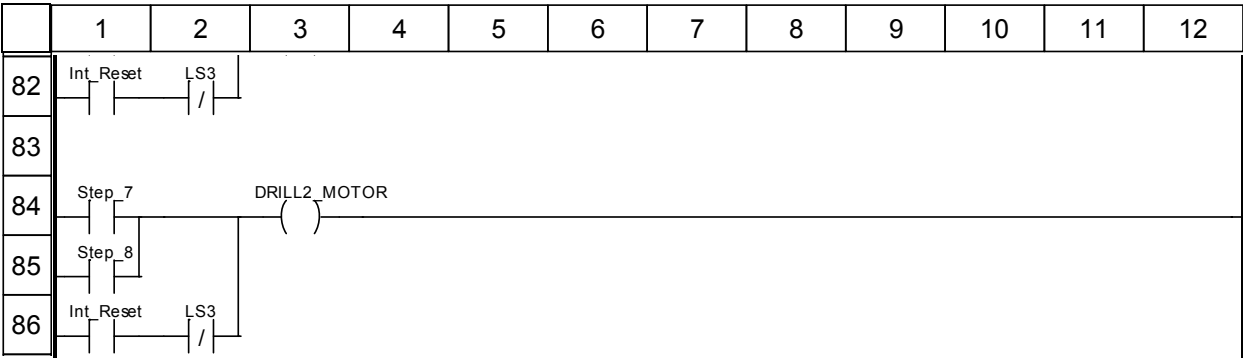
Configuration	Cyclic
Task period configuration	0
Watchdog time configuration	250

MainLad : [MAST]









Truncated labels:

Label	Position(s)
RESET_PB	(1, 43)
START_PB	(1, 5)

Cross References

Application:

Addresses

Object	Referred into	Location	Usage
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Variables or FB instances

Object	Referred into	Location	Usage
CLAMP UP	MainLad : [MAST]	(I 62, c: 3)	W
DRILL1 EXTEND	MainLad : [MAST]	(I 70, c: 3)	W
DRILL1 MOTOR	MainLad : [MAST]	(I 75, c: 3)	W
DRILL1 RETRACT	MainLad : [MAST]	(I 72, c: 3)	W
DRILL2 EXTEND	MainLad : [MAST]	(I 79, c: 3)	W
DRILL2 MOTOR	MainLad : [MAST]	(I 84, c: 3)	W
DRILL2 RETRACT	MainLad : [MAST]	(I 81, c: 3)	W
GATE 1	MainLad : [MAST]	(I 56, c: 2)	W
GATE 2	MainLad : [MAST]	(I 58, c: 2)	W
GATE 3	MainLad : [MAST]	(I 60, c: 2)	W
Int_Reset	MainLad : [MAST]	(I 5, c: 2)	R
		(I 43, c: 5)	W
		(I 44, c: 1)	R
		(I 67, c: 1)	R
		(I 73, c: 1)	R
		(I 77, c: 1)	R
		(I 82, c: 1)	R
		(I 86, c: 1)	R
LS1	MainLad : [MAST]	(I 25, c: 2)	R
		(I 44, c: 2)	R
		(I 67, c: 2)	R
		(I 73, c: 2)	R
		(I 77, c: 2)	R
LS2	MainLad : [MAST]	(I 22, c: 2)	R
LS3	MainLad : [MAST]	(I 31, c: 2)	R
		(I 45, c: 2)	R
		(I 68, c: 2)	R
		(I 82, c: 2)	R
		(I 86, c: 2)	R
LS4	MainLad : [MAST]	(I 28, c: 2)	R
LS5	MainLad : [MAST]	(I 19, c: 2)	R
PROX1	MainLad : [MAST]	(I 10, c: 2)	R
PROX2	MainLad : [MAST]	(I 13, c: 2)	R
PROX3	MainLad : [MAST]	(I 16, c: 2)	R
		(I 39, c: 2)	R
RESET_PB	MainLad : [MAST]	(I 43, c: 1)	R
Run	MainLad : [MAST]	(I 5, c: 4)	W
		(I 6, c: 1)	R
		(I 8, c: 1)	R
		(I 10, c: 3)	R
		(I 13, c: 3)	R
		(I 16, c: 3)	R
		(I 19, c: 3)	R
		(I 25, c: 3)	R
		(I 31, c: 3)	R

Cross References

Object	Referred into	Location	Usage
		(l 36, c: 4)	R
		(l 39, c: 3)	R
		(l 43, c: 2)	R
START_PB	MainLad : [MAST]	(l 5, c: 1)	R
STOP_PB	MainLad : [MAST]	(l 5, c: 3)	R
Step_1	MainLad : [MAST]	(l 8, c: 2)	R
		(l 8, c: 12)	W
		(l 10, c: 1)	R
		(l 10, c: 5)	W
		(l 40, c: 5)	W
		(l 44, c: 5)	W
Step_10	MainLad : [MAST]	(l 8, c: 11)	R
		(l 37, c: 6)	W
		(l 39, c: 1)	R
		(l 39, c: 5)	W
		(l 53, c: 5)	W
		(l 60, c: 1)	R
Step_2	MainLad : [MAST]	(l 8, c: 3)	R
		(l 11, c: 5)	W
		(l 13, c: 1)	R
		(l 13, c: 5)	W
		(l 45, c: 5)	W
		(l 56, c: 1)	R
Step_3	MainLad : [MAST]	(l 8, c: 4)	R
		(l 14, c: 5)	W
		(l 16, c: 1)	R
		(l 16, c: 5)	W
		(l 46, c: 5)	W
		(l 58, c: 1)	R
Step_4	MainLad : [MAST]	(l 8, c: 5)	R
		(l 17, c: 5)	W
		(l 19, c: 1)	R
		(l 19, c: 5)	W
		(l 47, c: 5)	W
		(l 62, c: 1)	R
Step_5	MainLad : [MAST]	(l 8, c: 6)	R
		(l 20, c: 5)	W
		(l 22, c: 1)	R
		(l 22, c: 5)	W
		(l 48, c: 5)	W
		(l 63, c: 1)	R
		(l 70, c: 1)	R
		(l 75, c: 1)	R
Step_6	MainLad : [MAST]	(l 8, c: 7)	R
		(l 23, c: 5)	W
		(l 25, c: 1)	R
		(l 25, c: 5)	W
		(l 49, c: 5)	W
		(l 64, c: 1)	R
		(l 72, c: 1)	R
		(l 76, c: 1)	R
Step_7	MainLad : [MAST]	(l 8, c: 8)	R
		(l 26, c: 5)	W
		(l 28, c: 1)	R
		(l 28, c: 5)	W

Cross References

Object	Referred into	Location	Usage
		(l 50, c: 5)	W
		(l 65, c: 1)	R
		(l 79, c: 1)	R
		(l 84, c: 1)	R
Step_8	MainLad : [MAST]	(l 8, c: 9)	R
		(l 29, c: 5)	W
		(l 31, c: 1)	R
		(l 31, c: 5)	W
		(l 51, c: 5)	W
		(l 66, c: 1)	R
		(l 81, c: 1)	R
		(l 85, c: 1)	R
Step_9	MainLad : [MAST]	(l 8, c: 10)	R
		(l 32, c: 5)	W
		(l 36, c: 1)	R
		(l 36, c: 6)	W
		(l 52, c: 5)	W
Unclamp_Timer	MainLad : [MAST]	(l 34, c: 2)	FC
		(l 34, c: 2)	R
		(l 34, c: 2)	R