

SWITCH SETTINGS

COIN CHANGERS

PRICE SWITCH - MC58xx, 59xx, TRC62xx, 68xx

	5¢	10¢	20¢	40¢	80¢	1.60¢	3.20¢	(if used) 6.40¢
ON	X		X					
OFF		X		X	X	X	X	X

EXAMPLE: above shows vend price of .25¢

NOTE: on TRC6800 changers all switches ON defaults to price of **\$10.00**

OPTION SWITCH - MC5 Acceptors

	Switch #1	Switch #2	Switch #3
ON	Accept US & Canadian	HI 25¢ tube	No \$ coin accept
OFF	Accept US only	LOW 25¢ tube	\$ coin accept

OPTION SWITCH - TRC60x0 Micromech changers

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Accept US and Canadian Coins	LOW 25¢ tube	\$ coin accept	accept \$ coin without 25¢ in tube
OFF	Accept US coins only	HI 25¢ tube	No \$ coin accept	accept \$ coin with 25¢ in tube

OPTION SWITCH - TRC6200

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Accept \$ coin	no 25¢ accept with exact change light ON	Escrow return	unused
OFF	Reject \$ coin	accept 25¢ with exact change light ON	No escrow return	

SWITCH SETTINGS

OPTION SWITCH - TRC6510

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Accept US and Canadian Coins	LOW 25¢ tube	\$ coin accept	see below
OFF	Accept US coins only	HI 25¢ tube	No \$ coin accept	accept \$ coin with 25¢ in tube

Configuration	ON	OFF
01 & 02	\$ coin accept without 25¢	\$ coin accept with 25¢
03 & Higher	Maximum Security	Maximum Acceptance

OPTION SWITCH - TRC6512

	Switch #1	Switch #2	Switch #3
ON	LOW 25¢ tube	\$ coin accept	Maximum Security
OFF	HI 25¢ tube	No \$ coin accept	Maximum Acceptance

OPTION SWITCH - TRC6800

	Switch #1	Switch #2	Switch #3	Switch #4	Switch #5	Switch #6
ON	\$ coin accept	Accept US and Canadian Coins	LOW 25¢ tube	High Level B/V interface (six pin plug)	No escrow return	Escrow to Select (Cigarette switch must be ON)
OFF	No \$ coin accept	Accept US coins only	HI 25¢ tube	Low Level B/V interface (twelve pin plug)	Escrow Return	Escrow to Vend (Cigarette switch must be OFF)

OPTION SWITCH - VN4000 or VN4010XV

	Switch #1	Switch #2	Switch #3	Switch #4
ON	\$ coin accept	\$ coin fills to LOW sensor	25¢ fills to LOW sensor	Interpret payout, then dispense best change
OFF	No \$ coin accept	\$ coin fills to HIGH sensor	25¢ fills to HIGH sensor	Changer will dispense coins as commanded
	Switch #5	Switch #6	Switch #7	Switch #8
ON	Dispense \$ coin if it senses 4 25¢ pulses	Option to reject cash box coins	Accept \$ coins WITHOUT 25¢ in tubes	Option switches are in use
OFF	Changer will dispense coins as commanded	Accept cash box coins	Accept \$ coins WITH 25¢ in tubes	Option switches are ignored

SWITCH SETTINGS

OPTION SWITCH - VN4510

	Switch #1	Switch #2	Switch #3	Switch #4
ON	\$ coin accept	\$ coin fills to LOW sensor	25¢ fills to LOW sensor	UNUSED
OFF	No \$ coin accept	\$ coin fills to HIGH sensor	25¢ fills to HIGH sensor	Changer will dispense coins as commanded
	Switch #5	Switch #6	Switch #7	Switch #8
ON	UNUSED	UNUSED	UNUSED	Option switches are in use
OFF	Changer will dispense coins as commanded	Accept cash box coins	Accept \$ coins WITH 25¢ in tubes	Option switches are ignored

SWITCH SETTINGS

BILL VALIDATORS

OPTION SWITCH - VFM1

	Switch #1	Switch #2
ON	Accepts bills in one direction	Standard acceptance
OFF	Accepts bills in both directions	High Security acceptance

OPTION SWITCH - VFM2

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Accepts \$1	Slow Pulse (60ms ON / 300 ms OFF)	Accepts \$5	NOT USED
OFF	Rejects \$1	Fast Pulse (50ms ON / 50 ms OFF)	Rejects \$5	Changer will dispense coins as commanded
	Switch #5	Switch #6	Switch #7	Switch #8
ON	# of pulses per dollar see chart below	# of pulses per dollar see chart below	# of pulses per dollar see chart below	Accepts bills in one direction
OFF	Changer will dispense coins as commanded	Accept cash box coins	Accept \$ coins WITH 25¢ in tubes	Accepts bills in both direction

Pulses per dollar chart for VFM 2

# Pulses per dollar	Switch #5	Switch #6	Switch #7
1	OFF	OFF	OFF
2	ON	OFF	OFF
3	OFF	ON	OFF
4	ON	ON	OFF
5	OFF	OFF	ON
6	ON	OFF	ON
10	OFF	ON	ON
20	ON	ON	ON

SWITCH SETTINGS

OPTION SWITCH - VFM3

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Accepts bills in one direction	Short Pulse (30ms ON / 50 ms OFF)	# of pulses per dollar see chart below	# of pulses per dollar see chart below
OFF	Accepts bills in both directions	Long Pulse (35ms ON / 300 ms OFF)	Rejects \$5	Changer will dispense coins as commanded
	Switch #5	Switch #6	Switch #7	Switch #8
ON	Standard Acceptance (\$1 only)	relay output (timing set by SWITCH #2)	High or Low Level pulse interface	Accepts \$1 only
OFF	High Security Acceptance	150MS pulse on appropriate credit line	Serial Interface	Accepts \$1, \$2 or \$5

Pulses per dollar chart for VFM 3

# Pulses per dollar	Switch #3	Switch #4
1	OFF	OFF
2	ON	OFF
3	OFF	ON
4	ON	ON

OPTION SWITCH - VFM4

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Accepts \$1	Long Pulse (60ms ON / 300 ms OFF)	Accepts \$5	Accepts \$10
OFF	Rejects \$1	Short Pulse (50ms ON / 50 ms OFF)	Rejects \$5	Rejects \$10
	Switch #5	Switch #6	Switch #7	Switch #8
ON	Accepts \$20	# of pulses per dollar see chart below	# of pulses per dollar see chart below	Accepts bills in one direction
OFF	Rejects \$20			Accepts bills in both direction

Pulses per dollar chart for VFM 4

# Pulses per dollar	Switch #6	Switch #7
1	OFF	OFF
2	ON	OFF
3	OFF	ON
4	ON	ON

SWITCH SETTINGS

OPTION SWITCH - VFM3S

BANK 1

	Switch #1	Switch #2	Switch #3
ON	Accepts \$1	Accepts \$2	Accepts \$5
OFF	Rejects \$1	Rejects \$2	Rejects \$5

BANK 2

	Switch #1	Switch #2	Switch #3
ON	Accepts bills in one direction	Bezel lights ON	All interfaces - Configured by 18-pin interface connector
OFF	Accepts bills in both directions	Bezel lights OFF	Isolated Pulse Interface - 18 pin connector not used

BANK 3

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Slow Pulse (60ms ON / 300 ms OFF)	# of pulses per dollar see chart below	# of pulses per dollar see chart below	# of pulses per dollar see chart below
OFF	Fast Pulse (50ms ON / 50 ms OFF)			

Pulses per dollar chart for VFM3S

# of pulses per dollar	1	2	3	4	6	8	*1 pulse per dollar (no push)	*4 pulse per dollar (no push)
switch #2	OFF	ON	OFF	ON	OFF	ON	OFF	ON
switch #3	OFF	OFF	ON	ON	OFF	OFF	ON	ON
switch #4	OFF	OFF	OFF	OFF	ON	ON	ON	ON

* **A bill that is accepted for which no credit is given, will not be stacked nor will it be returned. It will be held in the frame of the elevator until power to the Bill Acceptor is reset.**

SWITCH SETTINGS

OPTION SWITCH - VFM5S

BANK 1

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Accepts \$1	Accepts \$2	Accepts \$5	Accepts \$10
OFF	Rejects \$1	Rejects \$2	Rejects \$5	Rejects \$10
	Switch #5	Switch #6	Switch #7	Switch #8
ON	Accepts \$20	Accepts bills in one direction	High Acceptance	All interfaces - Configured by 18-pin interface connector
OFF	Rejects \$20	Accepts bills in both directions	High Security	Isolated Pulse Interface - 18 pin connector not used

BANK 2

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Slow Pulse (60ms ON / 300 ms OFF)	# of pulses per dollar see chart below	# of pulses per dollar see chart below	# of pulses per dollar see chart below
OFF	Fast Pulse (50ms ON / 50 ms OFF)			

Pulses per dollar chart for VFM5S

# of pulses per dollar	1	2	3	4	6	8	*1 pulse per dollar (no push)	*4 pulse per dollar (no push)
switch #2	OFF	ON	OFF	ON	OFF	ON	OFF	ON
switch #3	OFF	OFF	ON	ON	OFF	OFF	ON	ON
switch #4	OFF	OFF	OFF	OFF	ON	ON	ON	ON

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SWITCH SETTINGS

OPTION SWITCH - GL4C (Canadian bill validator)

BANK 1

	Switch #1	Switch #2	Switch #3	Switch #4
ON	UNUSED	Accepts \$2	Accepts \$5	Accepts \$10
OFF	UNUSED	Rejects \$2	Rejects \$5	Rejects \$10
	Switch #5	Switch #6	Switch #7	Switch #8
ON	Accepts \$20	Accepts bills in one direction	RESERVED	All interfaces - Configured by 18-pin interface connector
OFF	Rejects \$20	Accepts bills in both directions		Isolated Pulse Interface - 18 pin connector not used

BANK 2

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Slow Pulse (60ms ON / 300 ms OFF)	# of pulses per dollar see chart below	# of pulses per dollar see chart below	# of pulses per dollar see chart below
OFF	Fast Pulse (50ms ON / 50 ms OFF)			

Pulses per dollar chart for GL4C

# of pulses per dollar	1	2	3	4	6	8	10	20
switch #2	OFF	ON	OFF	ON	OFF	ON	OFF	ON
switch #3	OFF	OFF	ON	ON	OFF	OFF	ON	ON
switch #4	OFF	OFF	OFF	OFF	ON	ON	ON	ON

SWITCH SETTINGS

OPTION SWITCHES - GL5

BANK 1

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Accepts \$1	Accepts \$2	Accepts \$5	Accepts \$10
OFF	Rejects \$1	Rejects \$2	Rejects \$5	Rejects \$10
	Switch #5	Switch #6	Switch #7	Switch #8
ON	Accepts \$20	Accepts bills in one direction	Alarm Enabled	Isolated Pulse Interface - 18 pin connector not used
OFF	Rejects \$20	Accepts bills in both directions	Alarm Disabled	All interfaces - Configured by 18-pin interface connector

BANK 2

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Slow Pulse (60ms ON / 300 ms OFF)	# of pulses per dollar see chart below	# of pulses per dollar see chart below	# of pulses per dollar see chart below
OFF	Fast Pulse (50ms ON / 50 ms OFF)			

Pulses per dollar chart for GL5

# of pulses per dollar	1	2	3	4	6	8	*1 pulse per dollar (no push)	*4 pulse per dollar (no push)
switch #2	OFF	ON	OFF	ON	OFF	ON	OFF	ON
switch #3	OFF	OFF	ON	ON	OFF	OFF	ON	ON
switch #4	OFF	OFF	OFF	OFF	ON	ON	ON	ON

- * **A bill that is accepted for which no credit is given, will not be stacked nor will it be returned. It will be held in the frame of the elevator until power to the Bill Acceptor is reset.**

SWITCH SETTINGS

OPTION SWITCHES - AL2

BANK 1

	Switch #1	Switch #2	Switch #3
ON	Accepts \$1	For future use	Accepts \$5
OFF	Rejects \$1		Rejects \$5

BANK 2

	Switch #1	Switch #2	Switch #3
ON	Accepts bills in one direction	Alarm Enabled	Isolated Pulse Interface - 18 pin connector not used
OFF	Accepts bills in both directions	Alarm Disabled	All interfaces - Configured by 18-pin interface connector

OPTION SWITCHES - AL4

BANK 1

	Switch #1	Switch #2	Switch #3	Switch #4
ON	Accepts \$1	Accepts \$2	Accepts \$5	Accepts \$10
OFF	Rejects \$1	Rejects \$2	Rejects \$5	Rejects \$10
	Switch #5	Switch #6	Switch #7	Switch #8
ON	Accepts \$20	Accepts bills in one direction	Alarm Enabled	Isolated Pulse Interface - 18 pin connector not used
OFF	Rejects \$20	Accepts bills in both directions	Alarm Disabled	All interfaces - Configured by 18-pin interface connector

BANK 3 on AL2 / BANK 2 on AL4

# of pulses per dollar	1	2	3	4	6	8	*1 pulse per dollar (no push)	*4 pulse per dollar (no push)
switch #2	OFF	ON	OFF	ON	OFF	ON	OFF	ON
switch #3	OFF	OFF	ON	ON	OFF	OFF	ON	ON
switch #4	OFF	OFF	OFF	OFF	ON	ON	ON	ON

- A bill that is accepted for which no credit is given, will not be stacked nor will it be returned. It will be held in the frame of the elevator until power to the Bill Acceptor is reset.

SWITCH SETTINGS

OPTION SWITCHES - VN2300

SWITCH 1 & 2 - Bill Direction	
1 WAY	1 - ON / 2 - OFF
2 WAY	1 - OFF / 2 - ON
SWITCH 3 - Acceptance	
HIGH ACCEPTANCE	OFF
HIGH SECURITY	ON
SWITCH 4, 5 - \$1, \$2 Acceptance	
\$1 BILL ACCEPT	ON - Accept / OFF - Reject
\$2 BILL ACCEPT	ON - Accept / OFF - Reject
SWITCH 6, 7 & 8 - Unassigned	PULSE SWITCHES

OPTION SWITCHES - VN2500

SWITCH 1 & 2 - Bill Direction	
1 WAY	1 - ON / 2 - OFF
2 WAY	1 - OFF / 2 - ON
4 WAY	1 - ON / 2 - ON
SWITCH 3 - Acceptance	
HIGH ACCEPTANCE	OFF
HIGH SECURITY	ON
SWITCH 4, 5, 6 - \$1, \$2, \$5 Acceptance	
\$1 BILL ACCEPT	ON - Accept / OFF - Reject
\$2 BILL ACCEPT	ON - Accept / OFF - Reject
\$5 BILL ACCEPT	ON - Accept / OFF - Reject
SWITCH 7 & 8 - Pulse Switches	PULSE SWITCHES
SHORT	7- ON, 8 - OFF
LONG	7 - OFF, 8 - OFF
CREDIT LINE	7 - OFF, 8 - ON
SERIAL and MDB	7- OFF, 8 - OFF
NOTE: for standalone applications with VN2500 units, MEI P/N 250074011 is required to enable bill acceptance	Pins 13, 14, 15, to Pin 25 Pins 27, 28, 29 to Pin 10

SWITCH SETTINGS

OPTION SWITCHES - AE2400

SWITCH 1 & 2 - Bill Direction	
1 WAY	1 - ON / 2 - OFF
2 WAY	1 - OFF / 2 - ON
4 WAY	1 - ON / 2 - ON
SWITCH 3 - Acceptance	
HIGH ACCEPTANCE	OFF
HIGH SECURITY	ON
SWITCH 4, 5, 6 - \$1, \$2, \$5 Acceptance	
\$1 BILL ACCEPT	ON - Accept / OFF - Reject
\$2 BILL ACCEPT	ON - Accept / OFF - Reject
\$5 BILL ACCEPT	ON - Accept / OFF - Reject
SWITCH 7 - Pulse Switches	
1 PULSE PER DOLLAR	7- OFF
4 PULSES PER DOLLAR	7 - ON
SWITCH 8 - Enable Switches	
ALWAYS ENABLED	8 - OFF
HARNESS ENABLED	8 - ON

OPTION SWITCHES - AE2600

SWITCH 1 & 2 - Bill Direction	
1 WAY	1 - ON / 2 - OFF
2 WAY	1 - OFF / 2 - ON
4 WAY	1 - ON / 2 - ON
SWITCH 3 - Acceptance	
HIGH ACCEPTANCE	ON
HIGH SECURITY	OFF
SWITCH 4, 5, - \$2, \$20 Acceptance	
\$2 BILL ACCEPT	OFF - Accept / ON - Reject
\$20 BILL ACCEPT	OFF - Accept / ON - Reject
SWITCH 6 - Enable Switches	
ALWAYS ENABLED	8 - ON
HARNESS ENABLED	8 - OFF
SWITCH 7 - Pulse Switches	
1 PULSE PER DOLLAR	7- OFF
4 PULSES PER DOLLAR	7 - ON
SWITCH 8 - Interfaces	
Gaming Interface	8 - OFF
Vending Interface	8 - ON

SWITCH SETTINGS

OPTION SWITCHES - AE2800

SWITCH 1 & 2 - Bill Direction	
1 WAY	1 - ON / 2 - OFF
2 WAY	1 - OFF / 2 - ON
4 WAY	1 - ON / 2 - ON
SWITCH 3 - Acceptance	
HIGH ACCEPTANCE	ON
HIGH SECURITY	OFF
SWITCH 4, 5, - \$50, \$100 Acceptance	
\$50 BILL ACCEPT	OFF - Accept / ON - Reject
\$100 BILL ACCEPT	OFF - Accept / ON - Reject
SWITCH 6 - Enable Switches	
ALWAYS ENABLED	8 - ON
HARNESS ENABLED	8 - OFF
SWITCH 7 - Pulse Switches	
1 PULSE PER DOLLAR	7 - OFF
4 PULSES PER DOLLAR	7 - ON
SWITCH 8 - Interfaces	
Gaming Interface	8 - OFF
Vending Interface	8 - ON
