



Vending Machine Reference Chart – November 30, 2004

© 2004 MEI
Printed in the USA

Part #212784001
Revision G5

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
APi	110	SNACK	TRC-6000 TRC-6010XV	VN4000 VN4010XV	N/A	VN2501-U5E*	VN2502-U5E*	110V MEI #250076015 or APi #680475 24V MEI #250073020 or APi #680355	SHORT PULSE	* Must use a VN250x-U3E when using a Locking Hasp Kit. (Y)
APi	6000/7000	SNACK	TRC-6000	VN4000	N/A	VN2501-U3E*	N/A	MEI #01-12-078-4 or APi #680315	SHORT PULSE	* Disable \$5 bills (N)
APi	LCM	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U5E	MEI #112513041 or APi #680548	CREDIT LINE	use SHORT PULSE for \$5 bills
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	APi MDB cable #680613 (Y)
APi	"C" Series	SNACK	TRC-6010XV*	VN4010XV*	N/A	N/A	VN2502-U5E	MEI #112513041 or APi #680361	SHORT PULSE	* Requires 15 to 12 pin harness adapter MEI # 113749001 (Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	APi MDB cable #680576 (Y) MDB capability since 11/94
APi	103	SNACK	TRC-6010XV*	VN4010XV*	N/A	N/A	VN2502-U5E	MEI #250073020 or APi #680355	SHORT PULSE	* Requires 15 to 12 pin harness adapter MEI # 113749001 (Y)
APi	203, 213	COFFEE	TRC-6000 TRC-6010XV	VN4000 VN4010XV	N/A	VN2501-U5E	VN2502-U5E	110V APi #34369 24V MEI #250073020 or APi #680355	SHORT PULSE	* Requires 15 to 12 pin harness adapter MEI # 113749001 (Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
APi	211	COFFEE	TRC-6000 TRC-6010XV	VN4000 VN4010XV	N/A	VN2501-U5E	VN2502-U5E	110V and 24V APi #35921*	SHORT PULSE	* Cable # 35921 is a universal 110V / 24V for MARS (Y)
APi	211	COFFEE	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	* APi MDB cable #680576 (Y)
APi	8050	COFFEE	TRC-6800H	N/A	N/A	VN2521-U5E	N/A	MEI # 01-12-065-4*	SHORT PULSE	* Wrap Cable around front of validator on install. (Y)
APi	223	COFFEE	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	* APi MDB cable #680576 (Y)
APi	120,122, 128 and 129	SNACK	TRC6010XV	VN4010XV	N/A	N/A	VN2502-U5E	MEI #250073020 or APi #680637	SHORT PULSE	* Must use a VN2502-U3E when using a Locking Hasp Kit. (Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	* Must use a VN2502-U3M when using a Locking Hasp Kit. MDB extension harness #250071026 required. (Y)
APi	310	CONTROL MODULE / TOWER	TRC6010XV	VN4010XV	N/A	N/A	VN2502-U5E	MEI #250073020 or APi #680637	SHORT PULSE	* Requires 15 to 12 pin harness adapter MEI # 113749001 (Y)
APi	Robo Quencher 511	BOTTLE	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
APi	Studio Series	Snack	TRC-6512	VN4510	CF7512I	N/A	VN2512-U5M	Included with VN2512-U5M	MDB	(Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
APi	Premier Series	Coffee / Hot Beverage	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
AMS	Sensit 1	SNACK	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
AVANTI	Magnum IV Series	SNACK	TRC-6512	VN4510	CF7512I	N/A	VN2512-U5M	Included with VN2512-U5M	MDB	(Y)
AVANTI	ASC-320	CAN	N/A	N/A	N/A	N/A	N/A	N/A	N/A	slaves to Magnum IV series
CALIFORNIA FOOD & VENDING	CP101	POP CORN	TRC-6800H	N/A	N/A	VN2501-U5E	N/A	MEI #01-12-065-4	SHORT PULSE	(Y)
CAVALIER	1 PRICE	CAN	TRC-6800H	N/A	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI #250070013	SHORT PULSE	*Coke Mounting Kit MEI #250069039 (Y for VN2500)
CAVALIER	483	CAN	TRC-6800H	N/A	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI #250070013	SHORT PULSE	*Coke Mounting Kit MEI #250069039 (Y for VN2500)
CAVALIER	CONTOUR	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U5M* VN2312-U5M*	Included with VN2x12-U5M	MDB	*Coke Mounting Kit MEI #250069039 (Y for VN2500)
CAVALIER	MAX 2200	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U5M	MDB	*Coke Mounting Kit MEI #250069039 (Y for VN2500)
CAVALIER	MAX 2400	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U5M	MDB	*Coke Mounting Kit MEI #250069039 (Y for VN2500)
CAVALIER	C7 196, 280, 340	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U5M	MDB	*Coke Mounting Kit MEI #250069039 (Y for VN2500)
COOLVIEW	45, 18	BOTTLE	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M	Included with VN2512-U3M	MDB	(Y)
DIXIE NARCO	1 PRICE	CAN	TRC-6800H	N/A	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI #250070013	SHORT PULSE	*Coke Mounting Kit MEI #250069039 (Y for VN2500)
DIXIE NARCO	MPC	CAN	TRC-6000 TRC-6800H	VN4000	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI #250070013 AND DIXIE ADAPTER # 804906150.01	SHORT PULSE	*Coke Mounting Kit MEI #250069039 (Y for VN2500)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
DIXIE NARCO	S-II	CAN	TRC-6000	VN4000	N/A	VN2501-U2E*	N/A	110V MEI #112511042	SHORT PULSE	*Coke Mounting Kit MEI #110953001 (Y for VN2500)
			TRC-6010XV	VN4010XV		VN2301-U2E*				
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U2M*	Included with VN2x02-U2M	MDB	*Coke Mounting Kit MEI #110953001 (Y for VN2500)
DIXIE NARCO	S-IID	CAN	TRC-6000	VN4000	N/A	VN2511-U3E*	N/A	110V MEI #112511042	SHORT PULSE	*Coke Mounting Kit MEI #250069039 (N)
			TRC-6010XV	VN4010XV		VN2311-U3E*				
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y for VN2500)
DIXIE NARCO	FLEX PACK	CAN	TRC-6512	VN4510 DO NOT SETUP WITH DOLLAR COIN PAYOUT	CF7512I	VN2511-U5E*	N/A	110V MEI #250070013 and Dixie Adapter #9603-4	SHORT PULSE	*Coke Mounting Kit MEI #250069039 (Y for VN2500) INTERFACE DOES NOT DISPENSE DOLLAR COINS
DIXIE NARCO	FLEX PACK	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI #250069039 (Y for VN2500)
DIXIE NARCO	501E	CAN	TRC-6000	VN4000	N/A	VN2511-U3E*	N/A	110V MEI #112511042	SHORT PULSE	*Coke Mounting Kit MEI #250069039 (N)
	601E	BOTTLE	TRC-6010XV	VN4010XV		VN2311-U3E*				
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI #250069039 (Y for VN2500)
DIXIE NARCO	700	CONF.	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2x12-U5M	MDB	(Y for VN2500)
DIXIE NARCO (ECC)	2054	BOTTLE	TRC-6010 TRC-6010XV*	VN4010XV*	N/A	N/A	VN2502-U5E**	Dixie Narco # W342-1 for Standard Interface (longer for VN2500)	CREDIT LINE	* Requires 15 to 12 pin harness adapter MEI # 113749001. ** May require 18 Pin Extension Cable MEI # 250072012. (Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
			TRC-6512*	VN4510*	CF7512I	N/A	VN2502-U5M*	Included with VN2512-U5M	MDB	*MDB interface requires DIXIE NARCO PC Board # W315-69 (Y)
DIXIE NARCO (ECC)	2100	FROZEN FOOD	TRC-6010 TRC-6010XV*	VN4010XV*	N/A	N/A	VN2502-U5E**	Dixie Narco # W342-1 for Standard Interface (longer for VN2500)	CREDIT LINE	* Requires 15 to 12 pin harness adapter MEI # 113749001. ** May require 18 Pin Extension Cable MEI # 250072012. (Y)
			TRC-6512*	VN4510*	CF7512I	N/A	VN2502-U5M*	Included with VN2512-U5M	MDB	*MDB interface requires DIXIE NARCO PC Board # W315-69 (Y)
DIXIE NARCO	2145	BOTTLE	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2512-U5M	MDB	Dixie-Narco MDB Harness 804913470-11 (Y)
DIXE NARCO	3500 (PEPSI) Glass Front	CAN / BOTTLE	TRC6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2512-U5M	MDB	(Y)
DIXIE NARCO	3561 (COKE) Glass Front	CAN / BOTTLE	TRC6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2512-U5M	MDB	(Y)
DIXIE NARCO	5000 (COKE) Glass Front	CAN / BOTTLE	TRC6512	VN4510	CF7512I	N/A	VN2312 VN2512 VN2502	Included with VN2512-U5M	MDB	(Y)
DIXIE NARCO	5591 (PEPSI) Glass Front	CAN / BOTTLE	TRC6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2512-U5M	MDB	(Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
DIXIE NARCO	HVV (High Visibility Vender) Pepsi	CAN / BOTTLE	TRC6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2512-U5M	MDB	(Y)
FAST CORP	F631 version 3.4 supports MDB	FROZEN FOOD	TRC6000	VN4000 and VN4510	CF7512I	VN2501-U5E VN2511-U5E	VN2502 VN2512	Included with VN2512-U5M	SHORT PULSE and MBD	(Y)
GLASCO	GS-1 GS-2	SNACK	TRC-6000 TRC-6010XV	VN4000 VN4010XV PIE VMC's only	N/A	VN2501-U5E	N/A	GLASCO #1579005 (Pulse) GLASCO #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
GLASCO	GCF-2	COLD FOOD/ SNACK COMBO	TRC-6000 TRC-6010XV	VN4000 VN4010XV PIE VMC's only	N/A	VN2511-U5E VN2501-U5E	N/A	GLASCO #1579005 (Pulse) GLASCO #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
GLASCO	GSC-3	COFFEE/ SNACK COMBO	TRC-6000 TRC-6010XV	VN4000 VN4010XV PIE VMC's only	N/A	VN2511-U5E VN2501-U5E	N/A	GLASCO #1579005 (Pulse) GLASCO #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
GLASCO	GSC-8	COLD CAN/ SNACK COMBO	TRC-6000 TRC-6010XV	VN4000 VN4010XV PIE VMC's only	N/A	VN2511-U5E VN2501-U5E	N/A	GLASCO #1579005 (Pulse) GLASCO #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
GLASCO	GFD-4	COFFEE	TRC-6000 TRC-6010XV	VN4000 VN4010XV PIE VMC's only	N/A	VN2511-U5E VN2501-U5E	N/A	GLASCO #1579005 (Pulse) GLASCO #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
GLASCO	GIC-4	ICE CREAM	TRC-6000	VN4000	N/A	VN2521-U2E	N/A	GLASCO #1471277	SERIAL	(Y)
GPL	SNACK - VENDOR I	SNACK	TRC-6000 TRC6010XV	VN4000 VN4010XV	N/A	VN2501-U5E	VN2502-U5E	GPL #1579005 (Pulse) GPL #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
GPL	SNACK-VENDOR II	SNACK	TRC-6000 TRC6010XV	VN4000 VN4010XV	N/A	VN2501-U5E	VN2502-U5E	GPL #1579005 (Pulse) GPL #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
GPL	SNACK-VENDOR R40	SNACK	TRC6010XV	VN4010XV	N/A	N/A	VN2502-U5E	GPL #9989706	CREDIT LINE (for Pulse)	(N)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
GPL	SNACK-VENDOR R32	SNACK	TRC-6000 TRC6010XV	VN4000 VN4010XV	N/A	N/A	VN2502-U5E	GPL #9989706	CREDIT LINE (for Pulse)	(N)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
GPL	SNACK-COMBO II	SNACK	TRC-6000 TRC6010XV	VN4000 VN4010XV	N/A	VN2501-U5E	VN2502-U5E	GPL #1579005 (Pulse) GPL #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
GPL	490 and 493	COMBO	TRC-6000 TRC-6010XV TRC-6512	VN4000 VN4010XV VN4510	CF7512I	VN2501-U5E	VN2502-U5M	Included with VN2502-U5M GPL #1579005 (Pulse) GPL #1579028 (Serial)	MDB	(Y)
GPL	SNACK-COMBO III	SNACK	TRC-6000 TRC6010XV	VN4000 VN4010XV	N/A	VN2501-U5E	VN2502-U5E	GPL #1579005 (Pulse) GPL #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
GPL	FOOD KING	FOOD	TRC6010XV	VN4010XV	N/A	N/A	VN2502-U5E	GPL #9989706	CREDIT LINE (for Pulse)	(N)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
LEKTRO VEND	VS99B/C	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U5E*	LEKTROVEND #098-5324	SERIAL	* Mount Kit LEKTROVEND #099-5137 required for machines w/o full bezel cutout (Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M*	Included with VN2502-U5M	MDB	* Mount Kit LEKTROVEND # 099-5137 required for machines w/o full bezel cutout. Note: MDB Cable LEKTROVEND #099-550701 (Y)
LEKTRO VEND	SNACK / FOOD VS99D	COMBO	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U3E	LEKTROVEND #098-5324	SERIAL	(Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M	Included with VN2502-U3M	MDB	Note: MDB Cable LEKTROVEND #099-550701 (Y)
LEKTRO VEND	FOOD KING LVE-9	FOOD	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U3E	LEKTROVEND #098-5324	SERIAL	(Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
LEKTRO VEND	FOOD KING LVE-9	FOOD	TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M	Included with VN2502-U3M	MDB	Note: MDB Cable LEKTROVEND #099-550701 (Y)
NATIONAL Snack	145, 146	SNACK	TRC-6000	VN4000	N/A	N/A	N/A	CHECK AFTER-MARKET KIT INSTRUCTIONS	CHECK AFTER-MARKET KIT INSTRUCTIONS	Note: Competitor Interface only (N)
NATIONAL Snack Center	147, 148	SNACK	TRC-6000	VN4000	N/A	VN2501-U5E*	N/A	NATIONAL #1471073 (Pulse) NATIONAL #1471277 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	* NATIONAL FACEPLATE #1475052 (N for PULSE) (Y for SERIAL)
NATIONAL Snack Center	157, 158	SNACK	TRC-6000 TRC-6010XV	VN4000	N/A	VN2511-U5E VN2501-U5E	N/A	NATIONAL #1579005 (Pulse) NATIONAL # 1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
			TRC-6512	VN4510	CF7512I	N/A	VN2512-U5M VN2502-U5M	Included with VN25x2-U5M	MDB	(Y)
NATIONAL Coldtron	315, 316 317, 318	CUP	TRC-6000	VN4000	N/A	VN2521-U5E*	N/A	NATIONAL #4255129 (Pulse)	CREDIT LINE (for Pulse)	* NATIONAL FACEPLATE #3172039 (N)
NATIONAL Cold Center	327, 328	CUP	TRC-6512	VN4510	CF7512I	N/A	VN2512-U5M VN2502-U5M	Included with VN25x2-U5M	MDB	(Y)
NATIONAL Twin Drink	364	HOT & COLD DRINK	TRC-6512 TRC-6000 TRC-6010XV	VN4510 VN4000 VN4010XV	CF7512I	VN2501-U5E VN2511-U5E	VN2502-U5M VN2502-U5E VN2512-U5M VN2512-U5E	Included with VN25x2-U5M NATIONAL #1579005 (Pulse) NATIONAL # 1579028 (Serial)	MDB SERIAL PULSE	(Y)
NATIONAL Shoppertron	430, 431 & 432	FOOD	TRC-6000	VN4000	N/A	VN2521-U5E*	N/A	430 -NATIONAL #4301275 (Serial) 431 -NATIONAL #1579028 (Serial)	SERIAL	* NATIONAL FACEPLATE #4305022 (Y)
	431, 432	FOOD	TRC-6512	VN4510	CF7512I	N/A	VN2522-U5M	Included with VN2522-U5M	MDB	(Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
NATIONAL Grand Gourmet	424	FOOD	MC-5910 TRC-6000*	VN4000*	N/A	VN2501-U3E*	N/A	CHECK AFTERMARKET KIT INSTRUCTIONS	CHECK AFTER-MARKET KIT INSTRUCTIONS	* Aftermarket kit required for TRC-6000, VN4000 interface and for Bill Acceptor interface and mounting (N)
NATIONAL Foodtron	425	COMBO	TRC-6000	VN4000	N/A	VN2521-U5E*	N/A	NATIONAL #425-5129 (Pulse)	CREDIT LINE	* NATIONAL FACEPLATE #425-5228 (N)
NATIONAL Food Center	425	COLD FOOD	TRC-6512	VN4510	CF7512I	N/A	VN2522-U5M	Included with VN2522-U5M	MDB	(Y)
NATIONAL	CAFE SYSTEM 7	COFFEE	TRC-6010XV	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NATIONAL Hot Drink Center	623, 625, 627	COFFEE	TRC-6000	VN4000	N/A	VN2501-U5E*	N/A	NATIONAL #6239020 (Pulse) NATIONAL #6231215 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	* NATIONAL FACEPLATE #1475052 (N for PULSE) (Y for SERIAL)
NATIONAL Hot Drink Center	633, 635, 637	COFFEE	TRC-6000 TRC-6010XV	VN4000 ONLY	N/A	VN2511-U5E VN2501-U5E	N/A	NATIONAL #1579005 (Pulse) NATIONAL #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
			TRC-6512	VN4510	CF7512I	N/A	VN2522-U5M VN2512-U5M VN2502-U5M	Included with VN2522-U5M Included with VN2512-U5M Included with VN2502-U5M	MDB	(Y)
NATIONAL Refresh. Center	450, 474, 475, 476	COMBO	TRC-6000	VN4000	N/A	VN2501-U5E*	N/A	NATIONAL #1471073 (Pulse) NATIONAL #1471277 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	* NATIONAL FACEPLATE # 1475052 (N for PULSE) (Y for SERIAL)
			TRC-6512	VN4510	CF7512I	N/A	VN2522-U5M	Included with VN2522-U5M	MDB	(Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
NATIONAL Refresh. Center	484, 485, 486, 497	COMBO	TRC-6000 TRC-6010XV	VN4000 ONLY	N/A	VN2511-U5E VN2501-U5E	N/A	NATIONAL #1579005 (Pulse) NATIONAL #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
NATIONAL Refresh. Center	484, 485, 486	COMBO	TRC-6512	VN4510	CF7512I	N/A	VN2512-U5M VN2502-U5M	Included with VN2512-U5M Included with VN2502-U5M	MDB	(Y)
NATIONAL Cold Snack	461, 462, 463	COLD SNACK	TRC-6000	VN4000	N/A	VN2501-U5E*	N/A	NATIONAL #1471073 (Pulse) NATIONAL #1471277 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	* NATIONAL FACEPLATE # 1475052 (N for PULSE) (Y for SERIAL)
NATIONAL Cold Snack	464, 465, 466	COLD SNACK	TRC-6000 TRC-6010XV	VN4000	N/A	VN2511-U5E VN2501-U5E	N/A	NATIONAL #1579005 (Pulse) NATIONAL #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
			TRC-6512	VN4510	CF7512I	N/A	VN2512-U5M VN2502-U5M	Included with VN25x2-U5M	MDB	(Y)
NATIONAL Cold Snack	780 & 781	COLD SNACK	TRC-6512	VN4510	CF7512I	N/A	VN2512-U5M	Included with VN2512-U5M	MDB	(Y)
NATIONAL Cigarette	247, 248	CIGAR-ETTE	TRC-6000	VN4000	N/A	VN2501-U3E*	N/A	NATIONAL #1471073 (Pulse) NATIONAL #1471277 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	* NATIONAL FACEPLATE # 1475052 (N for PULSE) (Y for SERIAL)
			TRC-6512	VN4510	CF7512I	N/A	VN2522-U5M	Included with VN2522-U5M	MDB	(Y)
NATIONAL Cigarette	257, 258	CIGAR-ETTE	TRC-6000	VN4000	N/A	VN2501-U3E*	N/A	NATIONAL #1579005 (Pulse) NATIONAL #1579028 (Serial)	CREDIT LINE (for Pulse) OR SERIAL	(N for PULSE) (Y for SERIAL)
NATIONAL	411	ICE CREAM	TRC-6000	VN4000	N/A	VN2521-U2E	N/A	NATIONAL #1471277 (Serial)	SERIAL	(Y)
POLY VEND	300, 3315	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	N/A	N/A	N/A	N/A

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
POLY VEND	500, 600 4000,5000, 6000	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U5E*	POLYVEND #20949	SERIAL	* Pre-June, 1996 requires Brackets POLYVEND # 20445 and Bezel POLYVEND # 20622. U7 Stacker will fit. (Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M*	Included with VN2502-U5M	MDB	* Pre-June, 1996 requires Brackets POLYVEND # 20445 and Bezel POLYVEND # 20622. U7 Stacker will fit. Note: MDB Cable POLYVEND # 099-550701 (Y)
POLY VEND	705	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U5E*	POLYVEND #098-5324	SERIAL	* U7 Stacker will fit (Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M*	Included with VN2502-U5M	MDB	*U7 Stacker will fit. Note: MDB Cable POLYVEND # 099-550701 (Y)
POLY VEND	R-32	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U5E*	POLYVEND #21548	SERIAL	*U7 Stacker will fit (Y)
POLY VEND	R-40	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U5E	POLYVEND #20949	SERIAL	(Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	Note: MDB Cable POLYVEND # 099-550701 (Y)
POLY VEND	SNACK / FOOD 800	COMBO	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U3E	POLYVEND #098-5324	SERIAL	(Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M	Included with VN2502-U3M	MDB	Note: MDB Cable POLYVEND # 099-550701 (Y)
POLY VEND	FOOD KING 900	FOOD	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U3E	POLYVEND #098-5324	SERIAL	(Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M	Included with VN2502-U3M	MDB	Note: MDB Cable POLYVEND # 099-550701 (Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
POLY VEND	354/6	CAN	TRC-6800H	N/A	N/A	VN2501-U5E	N/A	MEI #01-12-065-4	SHORT PULSE	(Y)
POLY VEND	516/8	CAN	TRC-6010XV	VN4010XV	N/A	VN2501-U5E	N/A	POLYVEND #22741	SHORT PULSE	(Y)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
R-O Intl.	C8E, C12E Series	CAN	TRC-6000 TRC-6010XV	VN4000 VN4010XV	N/A	VN2501-U5E	N/A	MEI #01-12-096* (Gray, High Level Pulse) OR MEI #112510034** (Black, Short Pulse)	CREDIT LINE (for High Level Pulse) OR SHORT PULSE	* 01-12-096 for PCB with 4 switches (N) OR ** 112510034 for PCB with 1 switch (Y)
R-O Intl.		SNACK	TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M	Included with VN2502-U3M	MDB	(Y)
R-O Intl.	Ore-Ida	French Fry	TRC-6000	VN4000	N/A	VN2501-U5E	N/A			
ROWE	4900 SINGLE BOARD	SNACK	TRC-6000	VN4000	N/A	N/A	N/A	N/A	N/A	Rowe Bill Acceptor Interface only
ROWE	5900	SNACK	TRC-6000 TRC-6010XV	VN4000 VN4010XV	N/A	VN2501-U5E	N/A	MEI #112510039 or ROWE #5931833	SHORT PULSE	ROWE (MARS) Kit ROWE # 593-6008 (Y)
ROWE	406Z	CUP	TRC-6800	N/A	N/A	VN2511-U3E	N/A	MEI #01-12-065-4*	SHORT PULSE	* Cable needs to be lengthened for this application. (Y)
ROWE	448	FOOD	TRC-6000*	VN4000*	N/A	VN2511-U3E*	N/A	Check aftermarket kit manufacturer.	Check aftermarket kit manufacturer	* Requires kit to convert from 10-Price to Micromech and to interface / mount bill acceptor. (N)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
ROWE	448E	FOOD	TRC-6000	N/A	N/A	N/A *	N/A *	N/A	N/A	* Controller interface not compatible with VN2500 at this time.
ROWE	448E2	FOOD	TRC-6000	VN4000*	N/A	N/A**	N/A**	N/A	N/A	* VN4000 mechanical fit issue with changer nest. ** No Bill Acceptor Mounting Kit available for standard door.
ROWE	548 / 648	FOOD	TRC-6000 TRC-6010XV	VN4000* VN4010XV* <i>NOTE: When using VN4000 use Rowe nest # 44812468</i>	N/A	VN2501-U2E	N/A	MEI #250077028 or ROWE #5486003	CREDIT LINE	* 648s with S/N 648-2750 and up have modifications for VN4000 Series. 548s and older 648s require new changer nest parts: ROWE # 44812468 Rev. E or later (Tilt Nest) and ROWE # 44812402 Rev. C or later (Coin Chute W/A Swivel). (Y)
ROWE	550	FOOD	TRC-6000 TRC-6010XV	N/A *	N/A	VN2501-U5E	N/A	MEI #250077028	CREDIT LINE	* VN4000 mechanical fit issue with coin entry. (Y)
ROWE	650	FOOD	TRC-6000 TRC-6010XV	N/A *	N/A	VN2501-U5E	N/A	ROWE #551-6000	CREDIT LINE	* VN4000 mechanical fit issue with coin entry. (Y)
ROWE	683 / 6800 STANDARD SERIES	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U5E	ROWE #583-01817* Ver. 1.0 software ROWE #58301840* Ver. 2.0 & higher software	SHORT PULSE	* 24V harness (N) Ver. 1.0 (Y) Ver. 2.0 & up

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
ROWE	781,783 and 784	SNACK	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
ROWE	687 / 6800 DELUXE	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U5E	ROWE#58301834	SHORT PULSE	* 24V harness (Y)
ROWE	7800, 7900	SNACK	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M	Included with VN2502-U5M	MDB	(Y)
ROYAL	HVV (High Visibility Vender) PEPSI	CAN / BOTTLE	TRC-6512	VN4510	CF7512I	N/A	VN2512-U5M	Included with VN2512-U5M	MDB	(Y)
ROYAL	RV SERIES	CAN	TRC-6800H	N/A	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI #112511008-4	SHORT PULSE	* Use 18 Pin Ext. Cable MEI # 250072012. Coke Mounting Kit MEI # 250069039 (Y on VN2500)
ROYAL	MERCHAN DIZER	MILK	TRC6512	VN4510	CF7512I	VN2512-U5M	N/A	Included with VN2512-U5M	MDB	(Y)
ROYAL	MERLIN 2000 (200, 282, 350, 376, 416, 448, 510, 522, 540, 552, 609, 630)	CAN	TRC-6010 TRC-6010XV*	VN4010XV*	N/A	VN2511-U3E** VN2311-U3E**	N/A	MEI #113870001	SHORT PULSE	* Requires 15 to 12 pin harness adapter MEI # 113749001 ** Coke Mounting Kit MEI # 250069039 (Y on VN2500)
ROYAL	MERLIN-III (see models above)	CAN	TRC-6000 TRC-6010XV	VN4000 VN4010XV	N/A	VN2511-U3E* VN2311-U3E*	N/A	110V MEI #112519026	SHORT PULSE	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
			TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
ROYAL	MERLIN IV (542, 640, 650, 768)	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
ROYAL	G-II (390, 462)	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
ROYAL	G-III (660, 804)	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y on VN2500) Displays amount returned, but does not return money w/ VN4510: change VMC software with the Australian EPROM, Revision #67124-1, RV P/N 836112.
TASTY-FRIES		FRENCH FRY	TRC-6800H	N/A	N/A	VN2501-U5E	N/A	MEI #01-12-065-4	SHORT PULSE	(Y)
USI	SNACK MART 3000, 4000, 5000	SNACK	TRC-6010XV	VN4010XV	N/A	VN2501-U5E*	VN2502-U5E*	USI #4200708-24 (24vac) or USI #4200708-117 (117vac) Power USI # 4200712 Interface	CREDIT LINE	* USI #4025755 Bezel USI #4003038-001 Lower Bracket USI #4003100 Upper Bracket (N)
USI	HBA - 11	COFFEE	TRC-6010XV	VN4010XV	N/A	VN2501-U3E*	VN2502-U3E*	USI #4200708-24 (24V) or USI #4200708-117 (117V) Power USI #4200712 Interface	CREDIT LINE	* USI #4003094-002 Lower Bracket (N)
USI	CD7/5	SODA	TRC-6000	VN4000	N/A	VN2501-U2E	N/A	MEI # 01-12-096-4	CREDIT LINE	(N)
USI	CD7/10	SODA	TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M	Included with VN2502-U3M	MDB	(Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
USI	CD6SA	SODA	TRC-6010XV	VN4010XV		N/A	VN2502-U3E*	USI #4203619-24 Power / Interface	CREDIT LINE	*USI Mounting Bracket #1210256-000 (N)
USI	CD8 and CD10	SODA	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U3E	USI # 420-7426 Power / Interface	CREDIT LINE	(N)
USI	SUPER VENDOR	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U3E	USI #4208804	CREDIT LINE	(N)
USI	PRO SERIES	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U3E*	USI #4208804	CREDIT LINE	*USI Mounting Bracket #1210256-000 (N)
USI	TABLE TOP	SNACK	TRC-6512	VN4510	CF7512I	N/A	N/A	N/A	N/A	Bill Acceptor won't fit in machine
USI	EURO ROUND FRONT	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U3M*	USI #4200708-24 Power USI #4203684 Data	CREDIT LINE	*USI Mounting Bracket #1214152-006 (N)
			TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M*	Included with VN2502-U3M	MDB	*USI Mounting Bracket #1214152-006 USI MDB Harness #4206648 use w/VMC #4203864-004 (Y)
USI	GF19	SNACK	TRC-6010XV	VN4010XV	N/A	N/A	VN2502-U3E*	USI #4200708-24 Power USI #4203684 Data	CREDIT LINE	*USI Mounting Bracket #1211355-001 (N)
USI	GF12 II	SNACK	TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M	Included with VN2502-U3M	MDB	(Y)
USI	GF3000, 4000 & 5000	SNACK	TRC-6512	VN4510	CF7512I	N/A	VN2502-U3M	Included with VN2502-U3M	MDB	(Y)
VENDO	V21-HVV (High Visibility Vendor) PEPSI	CAN / BOTTLE	TRC6512	VN4510	CF7512I	N/A	VN2512-U5M	VN2542-U5M	MDB	(Y)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
VENDO	V-73	CAN	TRC-6800H	N/A	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI # 250070013	SHORT PULSE	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
VENDO	407 1 PRICE	CAN	TRC-6800H	N/A	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI # 250070013	SHORT PULSE	*Coke Mounting Kit MEI # 91-16-228-4 (Y on VN2500)
VENDO	NO-FRILLS	CAN	TRC-6800H	N/A	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI # 250070013	SHORT PULSE	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
VENDO	UNI-VENDOR 1 PRICE	CAN	TRC-6800H	N/A	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI # 250070013	SHORT PULSE	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
VENDO	UNI-VENDOR 5.0	CAN	TRC-6000 TRC-6010XV	VN4000 VN4010XV	N/A	VN2511-U3E* VN2311-U3E*	N/A	MEI # 112510034	SHORT PULSE	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
VENDO	UNI-VENDOR 5.1, 5.11	CAN	TRC-6000 TRC-6010XV	VN4000 VN4010XV	N/A	VN2511-U3E VN2311-U3E	N/A	MEI # 112510034	SHORT PULSE	(Y on VN2500)
			TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M VN2312-U3M	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
VENDO	UNI-VENDOR 5.2	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
VENDO	SALES MANAGER 6.0	CAN	TRC-6000 TRC-6010XV	VN4000 VN4010XV	N/A	VN2511-U3E* VN2311-U3E*	N/A	VENDO # Standard	SHORT PULSE	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
VENDO	SALES MANAGER 6.0	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)

Information subject to change without notice.

MACH. MANUF.	MACHINE MODEL #	TYPE	TRC SERIES COIN MECH	SERIES 4000 COIN MECH	SERIES 7512I COIN MECH	SERIES 2000 110V	SERIES 2000 24V	BILL ACCEPTOR HARNESS	BILL ACCEPTOR INTERFACE	COMMENTS (Ability to accept \$5, Y/N)
VENDO	UNI-VENDOR 6.1	CAN	TRC-6000	VN4000	N/A	VN2511-U3E	N/A	MEI # 112510034	SHORT PULSE	(Y on VN2500)
			TRC-6010XV	VN4010XV		VN2311-U3E				
			TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M VN2312-U3M	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
VENDO	VMAX 9.1 and 9.2	CAN	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M* VN2312-U3M*	Included with VN2x12-U3M	MDB	*Coke Mounting Kit MEI # 250069039 (Y on VN2500)
VENDO	VMAX 621, 721 & 841	CAN & BOTTLE	TRC-6512	VN4510	CF7512I	N/A	VN2512-U3M	Included with VN2512-U3M	MDB	(Y)
VENDO	MVC600	CONF.	TRC-6010XV	VN4010XV	N/A	VN2511-U5E	N/A	VENDO #1014714M	SHORT PULSE	(Y)
VEND-TRONICS	VC1100	ICE CREAM	TRC6010XV	VN4010XV	N/A	N/A	VN2502-U3E		CREDIT LINE	(N)
ZANUSSI (Vendors Exchange)	BRIO	COFFEE	TRC-6512	VN4510	CF7512I	N/A	VN2502-U5M*	Included with VN2502-U5M	MDB	*Countertop models, bill acceptor won't fit in machine (Y)

Information subject to change without notice.

- Asterisk denotes reference to comments section
- **NOTE: \$5 DOLLAR ACCEPTANCE WILL BE DETERMINED BY THE INTERFACE, VEND PRICE, CHANGE AVAILABILITY, VENDING MACHINE CONTROLLER and CONFIGURATION**

<u>COIN MECH DESCRIPTION</u>	
TRC-6000	= 3 TUBE, 110V, MICROMECH, 12-PIN CONNECTOR
TRC-6010XV	= 3 TUBE, 24V, MICROMECH, 15-PIN CONNECTOR
TRC-6512	= 3 TUBE, 24V, MDB, 6-PIN CONNECTOR
VN4000	= 4 TUBE, 110V, MICROMECH, 12-PIN CONNECTOR
VN4010XV	= 4 TUBE, 24V, MICROMECH, 15-PIN CONNECTOR
VN4510	= 4 TUBE, 24V, MDB, 6-PIN CONNECTOR
CF7512I	= 5 TUBE, 24V, MDB, 6-PIN CONNECTOR

<u>BILL ACCEPTOR DESCRIPTION - VN2abc-Ude</u>	
VN2	VENDING SERIES BILL ACCEPTOR
a	MODEL: 5 =Reference Series, 3 = Basic Series
b	BEZEL STYLE: 0 = VFM Style, 1 = Compact Style, 2 = Flat Style
c	VOLTAGE: 1 = 110VAC, 2 = 24VAC
U	UPSTACKER
d	MAGAZINE CAPACITY: 2 = 200 Bills, 3 = 300 Bills, 5 = 500 Bills, 7 = 700 Bills
e	HARNESS STYLE: E = 9-Pin VFM Style, M = MDB Style
Example: A VN2501-U5E is a Reference Model, VFM Bezel, 110V, Upstacker unit with a 500 Bill Capacity Magazine and a 9-Pin VFM Style Harness.	

Information subject to change without notice.

BILL ACCEPTOR INTERFACE SWITCH SETTING REFERENCE		
INTERFACE	SWITCH #7	SWITCH #8
SHORT	ON	OFF
LONG	OFF	OFF
CREDIT LINE	OFF	ON
SERIAL	Either Way	Either Way
MDB	Either Way	Either Way

Information subject to change without notice.

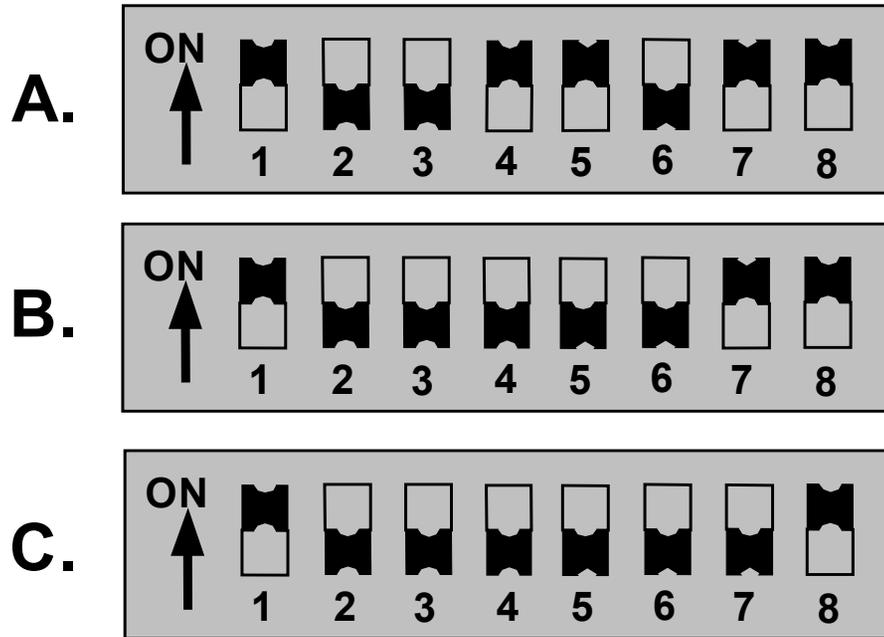
BILL VALIDATOR HARNESSSES	
MEI P/N	Description
250070013	for TRC6800H, MC5800DH (10" long)
01-12-065-4	for TRC6800H, MC5800DH (48" long)
01-12-111-4	for TRC6200H, TRC6800H, MC5800DH (16" long)
01-12-096P	for Models Rock-ola CCC6E, CCC8E; Vendo 427, 475 and USI CD 7/5
01-12-210	for Royal Vendors Merlin w/2.0 software - VFM1
113867001	for Royal Vendors Merlin w/2.0 software - VFM3, VN2500
113870001	for Royal Vendors Merlin w/5.0 software - VFM3, VN2500
112511025	for Royal Vendors Merlin III w/5.0 software and G2 - VFM1
112519026	for Royal Vendors Merlin III w/5.0 software and G2 - VFM3, VN2500
112510034	for Vendo VEC 5.0, 5.1; RO International CCCxE
250076015	for AP110 Series w/110V Validators
112510039	for AP LCM Series
112513041	for Rowe 5900
112511042	for Dixie-Narco SII/SIID

ACCESSORIES			
MEI P/N	Description	MEI P/N	Description
91-16-168-4	TRC/MC5 Cash Meter Kit	250068021	700 Bill Capacity Magazine - VN2000 Series
91-16-175-4	LED Credit Display Kit - for MC5 changers only	208240001P	TRC teaching plug - tuning TRC changers
113749001	TRC6010XV Adapter (15 pin female to 12 pin male)	250065014	Compact Bezel Kit - VN2000 Series
113752001	TRC6010 Adapter (12 pin female to 15 pin male)	250067013	VFM Bezel Kit - VN2000 Series
250074011P	Cable Assembly, Jumper, Enables 1,2,5 - VN2000 Series	250069012	Flat Bezel Kit - VN2000 Series
250072012	Cable Assembly, 18 Pin Extension - VN2000 Series	250055026P	Labels - VN250x - VFM Bezel
250063015	200 Bill Capacity Magazine - VN2000 Series	250057025P	Labels - VN251x - Compact Bezel
250061016	300 Bill Capacity Magazine - VN2000 Series	250052031P	Labels - VN2x1x - Compact Bezel (COKE)
250069017	500 Bill Capacity Magazine - VN2000 Series	250066027P	Locking Hasp Kit - Series 2000- - (quantity 2 per kit)

Information subject to change without notice.

Suggested Option Switch Setting

Set Up Instructions



**NOTE: Black area indicates position of switch.
(Switch #1 is ON)**

**REFER TO MACHINE CHART ON PREVIOUS
PAGES MOST MACHINES**

- 1) Manually fill tubes to black line.
- 2) Close machine door and check for normal operating mode on machine.
- 3) Insert coins through front of machine. Continue to insert until that coin goes to the cash box. **(This step tells the controller that the tube is full.)**
- 4) Repeat step 3 for each coin that has a tube.

API 110 SERIES GLASSFRONT

- 1) APi recommends turning **OFF** coin tube leveling for best results. This is available on Revision T or greater Software.
 - 2) Enter Service Mode.
 - 3) Enter mode 0133.
 - 4) At Coin tube leveling prompt, toggle to **NO**.
 - 5) Proceed to Set Up Instructions for Most Machines, Step 1.
- OR**
- 5) Enter Inventory Mode through Service Mode
 - 6) Feed coins through front of machine until they go to the cash box.

Repeat for each coin type. **(Useful for multiple tubes of one type of coin.)**

Option Switch Setting Description

Switch #1

Enables/disables \$1 coin acceptance. Should be turned ON if \$1 coin tube installed.

Switch #2

Selects which sensor, when covered, causes \$1 coin to go to the cash box. Position does not matter when \$1 coin tube is NOT installed. When set to LOW, \$ coins will not refill past the lower sensor. Recommended setting is OFF for HIGH sensor.

Switch #3

Selects which sensor, when covered, causes quarter to go to the cash box. Position does not matter when quarter tube is NOT installed. When set to LOW, quarters will not refill past the lower sensor. This can cause bill enabling problems when quarters run low. Recommended setting is OFF for HIGH sensor.

Switch #4 (not used on VN4510)

Selects Best Change feature when ON. Coin changer reads payout from controller and pays best combination of coins. The combination is based upon least coins and available change. This switch should be set to enable best change (ON) in order to maximize increased coin tube inventories (due to standards set by three-tube changers, some machines may think the tube is empty when there are actually coins left in the tube.)

Set the switch to OFF in order to allow payback as directed by the controller. Direct payback utilizes features in some controllers that are able to count coin tube levels above "industry standards." The same controllers are also able to inventory dollar coins.

Switch #5 (not used on VN4510)

Selects TRC Emulation and allows payout of a \$1 coin for four 25c dispense pulses.

For \$1 coin tube:

- 1) \$1 coins reported as going to cash box - eliminates confusion for controllers that can't decipher a \$1 coin to coin tubes message.
- 2) Status of lower \$1 coin tube sensor is not reported - again to eliminate confusion.
- 3) One \$1 coin paid for four 25c pulses. Quarters will be paid when the \$ coin tube runs low.
- 4) We send a 25c to cash box message when we route a quarter to the coin tubes if we have counted more than 10 quarters and more than fourteen \$1 coins in the tubes - this keeps bills enabled through the controller. Some controllers count the number of coins paid back as change. This gets subtracted from what an "industry standard" full coin tube would be. The controller is left with what it thinks is an empty tube (many 4x25c pulses which were paid as dollar coin) and the controller disables the bill acceptor. When the controller sees a quarter to cash box message, it resets itself to thinking it has a full quarter tube and re-enables the bill acceptor.

For multiple tubes of one kind:

- 1) Coins that go to the tube are reported as going to the cash box if the coin count is higher than that of a TRC - this keeps the controllers idea of the tubes full as long as possible (if there are two nickel tubes and the controller is out of what it thinks is all the nickels, the bills may be inhibited. A single nickel would then re-enable the bills when it is accepted because the "to cash box" message tells the controller that the tube is now full.

Information subject to change without notice.

- 2) Set switch #5 to TRC Emulation and \$1 for 4x25c (ON) position if you are using multiple tubes of one type of coin or if you are using the \$1 coin tube in a machine without a dollar coin payout line (\$1 coin inventory and payout.)
- 3) Set the switch to OFF in order to allow payback as directed by the controller. Direct payback utilizes features in some controllers that are able to count coin tube levels above "industry standards." The same controllers are also able to inventory dollar coins.

NOTE: Acceptance of cash box coins on VN4510 changers maybe disabled due to the options within the VMC. To check acceptance, reconfigure cassette for 5, 10, 25, \$; if all coins are accepted than check the options of the VMC.

Switch #6 (not used on VN4510)

Selects whether or not cash box coins are accepted. A cash box coin is a coin which has no tube. Moreover, if a tube becomes disabled through a dispenser failure, that denomination becomes a cash box coin until the dispensers are reset. Set switch to OFF for accept the cash box coin to keep accepting the denomination which could potentially become disabled.

Set the switch to ON when using tube combinations which cannot pay low value coins (i.e. \$1, \$1, \$1, 25c). This causes the low value coins to be rejected and prevents them from having to be paid back in the event of an escrow request. A typical application would be for high value vends like \$10, etc.

Switch #7 (not used on VN4510)

Selects \$1 coin acceptance if lower 25c sensor is covered/not covered. Position does not matter when \$1 coin acceptance is turned OFF. If \$1 coin tube is installed, the switch may be set to accept \$1 coin if lower quarter sensor is uncovered (ON) since the coin mech will pay back the accepted \$1 coin.

If \$1 coin tube is not installed, set the switch to disable \$1 coin acceptance when the lower quarter sensor is uncovered (OFF).

Switch #8

Selects use of memory settings or option switch settings. This switch causes switches 1 through 7 to be ignored when set to OFF (for memory settings). Must be set to ON to see switches 1 through 7.

Memory settings are:

Switch #1	Accept \$1 coin	
Switch #2	Fill \$ coin to lower sensor	
Switch #3	Fill 25c to upper sensor	
Switch #4	Best change	(Not used on VN4510)
Switch #5	Tube emulation	(Not used on VN4510)
Switch #6	Accept cash box coins	(Not used on VN4510)
Switch #7	Reject \$1 coin if 25c tube is low	

Information subject to change without notice.

MODES OF OPERATION ON THE SERIES 4000

Mode A = Float Up

- ◆ depress and hold the YELLOW button until the red LED starts flashing. At that time, depress button A, add coins through the top of the changer to float up. To come out of float mode press A or Mode button.
- ◆ depress and hold the YELLOW button until the red LED starts flashing. At that time, depress button C, this will cause the changer to float down. However, this works only on 25c and \$1 tubes.

Mode B = Token Teach - VN4510 changers only To teach the tokens into the free vend channels use the following instructions:

Token #1

- 1) Press Mode (**Yellow button for two seconds**)
- 2) Press B button
- 3) Press A button
- 4) Drop 20 token samples (**they reject and light stops flashing for each sample**)
- 5) 21st token sample accepts and routes to cash box and changer returns to normal operating mode.

Token #2

- 1) Press Mode (**Yellow button for two seconds**)
- 2) Press B button
- 3) Press B button
- 4) Drop 20 token samples (**they reject and light stops flashing for each sample**)
- 5) 21st token sample accepts and routes to cash box and changer returns to normal operating mode.

To inhibit the token:

- 1) Press Mode (**Yellow button for two seconds**)
- 2) Press B button
- 3) Press A button (**for Token #1**) or B button (**for Token #2**)
- 4) Press reject lever down

The inhibit feature does not erase the window; it merely inhibits the window. To re-enable the token, repeat the inhibit process.

Note: The VN4000 and the VN4010XV do not have the free vend token.

Information subject to change without notice.

Mode C = Coin Teach

- ◆ depress and hold the YELLOW button until the red LED starts flashing, depress button C and A to teach .5c*
 - ◆ depress and hold the YELLOW button until the red LED starts flashing, depress button C and B to teach 10c*
 - ◆ depress and hold the YELLOW button until the red LED starts flashing, depress button C and C to teach 25c*
 - ◆ depress and hold the YELLOW button until the red LED starts flashing, depress button C and D to teach \$1*
- *deposit 20 of appropriate coin (**process complete when coin is accepted**) the LED will come on solid and the 21st coin is accepted.

Mode D = Cassette Reconfiguration

	Tube Position				MEI P/N
	A	B	C	D	
..AA	10	5	25	\$1	198132015
..AB	5	5	10	\$1	198134014
..AC	10	5	\$1	\$1	198136013
..AD	5	5	25	5	198138012
..BA	10	25	25	5	198130011
..BB	5	25	25	\$1	198132010
..BC	5	25	\$1	\$1	198137009
..BD	5	25	25	25	198139008
..CA	5	5	\$1	\$1	198131007
..CB	5	5	25	25	198133006
..CC	5	5	10	25	198135005
..CD	5	5	5	\$1	198137004
..DA	10	5	10	5	198139003
..DB	5	5	25	\$1	198131002
..DC	10	25	10	5	198133001
..DD	Uses factory defined configuration and CANNOT be reset in the field				

Information subject to change without notice.

LED and ERROR Codes

LED status	Changer status
ON	OK
OFF	Power/Blocker Error
Flashes 1	Clean Me
Flashes 2	Accept Gate Error
Flashes 3	Separator Error
Flashes 4	Dispenser Error
Continuous	Replace Unit

MODES OF OPERATION ON THE CF7512I

GENERAL INFORMATION

This document contains information for installing the MEI CASHFLOW™ 7512i coin manager.

! 7512i Multi-Drop Bus (MDB)

This product fits into the standard coin changer channel provided by vending machine manufacturers. It mounts on the existing three mounting studs/screws located in the vending machine.

The features of the Coin Manager include:

- Changeable/configurable coin cassette
- Five auto-replenishing coin cubes (flexibility)
- \$1 coin payout
- LCD display panel - gives instant status of unit
- Patented coin inventory recognition
- MDB interface
- Ability to manage coin inventory to minimum levels

Interface

MEI CASHFLOW™ 7512i operates in machines that support the MDB interface*. MDB is a serial communication interface standard that has migrated into vending equipment since 1996. It allows for multiple devices to be added to a single connection on the vending machine control board, by linking one device to another in series to the main MDB harness.

Information subject to change without notice.

Rated Operating Voltage

The operating voltage of a MEI CASHFLOW™ 7512i coin manager is stated on the label of each product. The label is located on the left side of the coin manager. It must not be used with any power source other than that indicated.

Initial Power Up (First Time Out of Box)

The coin manager will power up and check to see how many coins are in each tube. If the tubes are empty the coin manager will alert you which tubes are low (See figure 6). You should fill the three lowest coin value tubes with a minimum of five coins per tube (i.e. On a 5,5,25,10,25 configuration, you would have to fill tubes ACD).

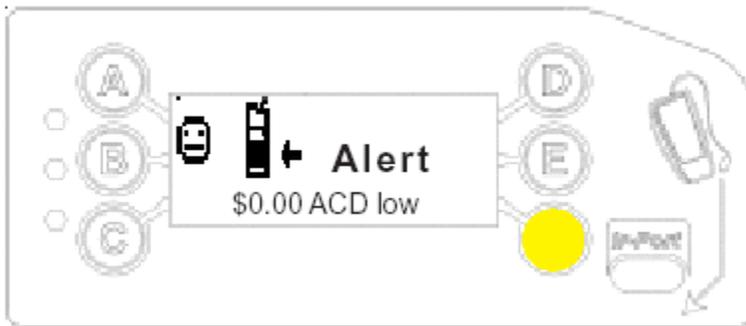


Fig. 6

Once you've filled the cassette with coins, the coin manager will measure the tubes for 5 seconds and display a happy face, an "OK", and the total amount of change in the tubes (See Fig. 7). Dispense some coins from each tube to check



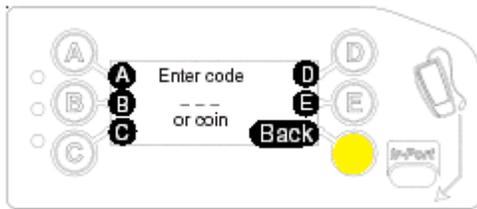
Fig. 7

Information subject to change without notice.

that all coins drop into the coin chute properly.

If **no** cassette has been defined, the coin manager, when powered up, will display a warning message indicating the cassette needs to be defined before the product will operate.

- Enter the cassette model located on the front of the cassette (i.e. AB) .
or
- Insert a valid coin then select the tube location (A-E) to which that specific coin is to be routed. Repeat procedure on all five tubes until all tubes have been assigned a coin. Press “Next” , followed by “Accept”.



Once you've defined the cassette, fill the cassette with coins. The coin manager will check tube capacity, then display a happy face, an "OK", and the total amount of change in the tubes.



Information subject to change without notice.

Service Menu

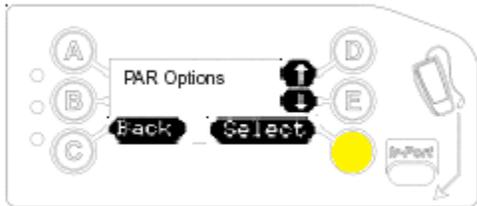
The yellow button below the "E" is the mode key. The mode key provides access to all of the features of the coin manager.

When the yellow MODE key is pressed once, the user interface will enter Service Mode where features can be selected by pressing the keypad.



After 5 seconds the screen will change slightly and the "audit" key will become the "Back" key.

When the setup menu has been entered it consists of a hierarchical menu that can be navigated using up and down keys to locate the required sub menu.



Information subject to change without notice.

Service Mode Features

PAR (Float)

The PAR default setting (comes set from the factory) is "PAR to Level". PAR to Level allows you set the level of each individual tube so that once the level is reached, further coins may be sent to the cash box.

The default PAR Level (from factory) is full tubes.

If you change the PAR setting to "PAR to Value". The default value is \$50.

Par to value looks at the total value of coins in all five tubes.

The PAR (or float) operation has three stages:

- Payout of any coins above the PAR
- Request insertion of coins that are below PAR
- Display Results

SETUP

After selecting the 'setup' button, a warning screen is displayed prompting a specific key sequence(ABC) to be entered to ensure that the setup menu is not accidentally entered.

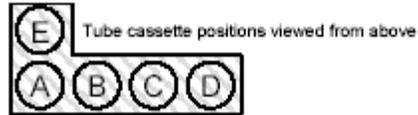


Information subject to change without notice.

Selecting a Predefined Cassette

The coin manager has stored in memory a selection of predefined tube cassettes. Each cassette allows a different payout option to be selected. (See table below). Using the buttons on the keypad, press the button sequence as shown on the table or refer to the tube cassettes front label for the button sequence. Once the coin manager has accepted the code, the chosen cassette will be set.

To set a Predefined cassette : Press   followed by the key code					
Key Code	Tube A	Tube B	Tube C	Tube D	Tube E
AA	10c	5c	25c	25c	5c
AB	10c	5c	25c	\$1	5c
BA	25c	5c	25c	25c	25c
BB	10c	5c	10c	25c	5c
CD	Custom cassette 1 – defined in factory or by service tool				
DD	Custom cassette 2 – define yourself using cassette teach				
DAC	25c	5c	\$1	\$1	25c
DCA	25c	10c	25c	\$1	5c
DCB	25c	10c	\$1	\$1	5c
DCC	25c	10c	25c	25c	5c
DCD	5c	10c	10c	10c	5c
DCE	10c	10c	10c	10c	5c



Rules for Custom Cassette Configuration.

Coin	Max Fill (Automatic)	Manual Fill	Approved Tube Position	Tube Base Color
5c	77 (\$3.85)	87 (\$4.35)	A, B, C, D, E,	Red
10c	115 (\$11.50)	127 (\$12.70)	A, B, C, D,	White
25c	84 (\$21.00)	96 (\$24.00)	A, C, D, E,	Black
\$1	69 (\$69.00)	81 (\$81.00)	C, D, E,	Blue

NOTE: Always include at least one 5c tube in all custom configured cassettes.

Information subject to change without notice.